

Appendix G1

Certificates of Analysis

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40850

Sampling location: Incinerator

Sampling date: December 01, 2014

Sample name: I-Ash

Sampling hour: 14:00

Sampled by: Robin Allard

Date received: December 03, 2014

Matrix: Solid

Drinking water distribution:

Reported on: December 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40850

Sample name: I-Ash

Sampling date: December 01, 2014

Sampling location: Incinerator

Sampling hour: 14:00

Parameter	Result	Method name	Analysis date
Silver (Ag)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Arsenic (As)	0.0859 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Barium (Ba)	0.2494 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Cadmium (Cd)	0.0064 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Chrome (Cr)	0.0033 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.00289 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Lead (Pb)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Selenium (Se)	0.048 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Zinc (Zn)	0.011 mg/L	Sous-traitance\Multilab Direct	December 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-40850

Sample name: I-Ash

Sampling date: December 01, 2014

Sampling location: Incinerator

Sampling hour: 14:00

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0002	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.0001	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00002	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0005	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40850

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: December 01, 2014

Sampling hour: 14:00

Parameter	
Silver (Ag) mg/L	Blank <0.0005
Arsenic (As) mg/L	Blank <0.0005
Barium (Ba) mg/L	Blank <0.0005
Cadmium (Cd) mg/L	Blank <0.0001
Chrome (Cr) mg/L	Blank <0.0006
Mercury (Hg) mg/L	Blank <0.00002
Standard name DMR-0022-2014-Hg	
Result 0.00516	
Accuracy 97.4%	
Limit 0.0041 - 0.0065	
Lead (Pb) mg/L	Blank <0.0005
Selenium (Se) mg/L	Blank <0.001
Zinc (Zn) mg/L	Blank <0.001
Standard name DMR-0841-2014-Zn	
Result 259	
Accuracy 93.9%	
Limit 207 - 281	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40850
Sample name: I-Ash
Sampling location: Incinerator

Sampling date: December 01, 2014
Sampling hour: 14:00

Lab method	Method reference
M-LIX-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40129

Sampling location: Incinerator

Sampling date: November 04, 2014

Sample name: I-Ash

Sampling hour: 09:00

Sampled by: TOM THOMSON

Date received: November 06, 2014

Matrix: ASH

Drinking water distribution:

Reported on: November 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40129

Sample name: I-Ash

Sampling date: November 04, 2014

Sampling location: Incinerator

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Silver (Ag)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Arsenic (As)	0.0564 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Barium (Ba)	0.1266 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Cadmium (Cd)	0.0033 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Chrome (Cr)	0.0079 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.00099 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Lead (Pb)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Selenium (Se)	0.019 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Zinc (Zn)	0.01 mg/L	Sous-traitance\Multilab Direct	November 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-40129

Sample name: I-Ash

Sampling date: November 04, 2014

Sampling location: Incinerator

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40129

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: November 04, 2014

Sampling hour: 09:00

Parameter	
Silver (Ag) mg/L	Blank <0.0005
Arsenic (As) mg/L	Blank <0.0005
Barium (Ba) mg/L	Blank <0.0005
Cadmium (Cd) mg/L	Blank <0.0001
Chrome (Cr) mg/L	Blank <0.0006
Mercury (Hg) mg/L	Blank <0.00002
	Standard name DMR-0022-2014-Hg
	Result 0.00483
	Accuracy 91.1%
	Limit 0.0041 - 0.0065
Lead (Pb) mg/L	Blank <0.0005
Selenium (Se) mg/L	Blank <0.001
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0841-2014-Zn
	Result 240
	Accuracy 98.4%
	Limit 207 - 281

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40129
Sample name: I-Ash
Sampling location: Incinerator

Sampling date: November 04, 2014
Sampling hour: 09:00

Lab method	Method reference

M-MET-3.0	MA.200-Mét. 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39100

Sampling location: Incinerator

Sampling date: October 06, 2014

Sample name: I-Ash

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: October 07, 2014

Matrix: Solid

Drinking water distribution:

Reported on: October 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-39100

Sample name: I-Ash

Sampling date: October 06, 2014

Sampling location: Incinerator

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Silver (Ag)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	0.1055 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Barium (Ba)	0.0658 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Cadmium (Cd)	0.0035 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Chrome (Cr)	0.002 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.00122 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Selenium (Se)	0.017 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-39100

Sample name: I-Ash

Sampling date: October 06, 2014

Sampling location: Incinerator

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0002	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.0001	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00002	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0005	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-39100

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: October 06, 2014

Sampling hour: 08:30

Parameter	
Silver (Ag) mg/L	Blank <0.0005
Arsenic (As) mg/L	Blank <0.0005
Barium (Ba) mg/L	Blank <0.0005
Cadmium (Cd) mg/L	Blank <0.0001
Chrome (Cr) mg/L	Blank <0.0006
Mercury (Hg) mg/L	Blank <0.00002
Standard name DMR-0022-2014-Hg	
Result 0.00410	
Accuracy 77.4%	
Limit 0.0041 - 0.0065	
Lead (Pb) mg/L	Blank <0.0005
Selenium (Se) mg/L	Blank <0.001
Zinc (Zn) mg/L	Blank <0.001
Standard name DMR-0841-2014-Zn	
Result 273	
Accuracy 88.1%	
Limit 207 - 281	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-39100
Sample name: I-Ash
Sampling location: Incinerator

Sampling date: October 06, 2014
Sampling hour: 08:30

Lab method	Method reference
M-LIX-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38567

Sampling location: Incinerator

Sampling date: September 15, 2014

Sample name: I-Ash

Sampling hour: 07:30

Sampled by: TT/MT

Date received: September 16, 2014

Matrix: Solid

Drinking water distribution:

Reported on: September 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38567

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: September 15, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Silver (Ag)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Arsenic (As)	0.3291 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Barium (Ba)	0.0534 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Cadmium (Cd)	0.0025 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Chrome (Cr)	2.354 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.0002 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Lead (Pb)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Selenium (Se)	0.016 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Zinc (Zn)	0.195 mg/L	Sous-traitance\Multilab Direct	September 22, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38567

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: September 15, 2014

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0002	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.0001	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00002	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0005	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38567
Sample name: I-Ash
Sampling location: Incinerator

Sampling date: September 15, 2014
Sampling hour: 07:30

Lab method	Method reference
M-LIX-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38008

Sampling location: Incinerator

Sampling date: September 02, 2014

Sample name: I-Ash

Sampling hour: 07:05

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Cendre

Drinking water distribution:

Reported on: September 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38008

Sample name: I-Ash

Sampling date: September 02, 2014

Sampling location: Incinerator

Sampling hour: 07:05

Parameter	Result	Method name	Analysis date
Silver (Ag)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Arsenic (As)	0.2788 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Barium (Ba)	0.318 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Cadmium (Cd)	0.0019 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Chrome (Cr)	2.387 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.00655 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Lead (Pb)	0.0125 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Selenium (Se)	0.017 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Zinc (Zn)	0.157 mg/L	Sous-traitance\Multilab Direct	September 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38008

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: September 02, 2014

Sampling hour: 07:05

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38008

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: September 02, 2014

Sampling hour: 07:05

Parameter

Mercury (Hg) mg/L

Blank <0.00002

Standard name DMR-0022-2014-Hg

Result 0.00451

Accuracy 85.1%

Limit 0.0041 - 0.0065

Zinc (Zn) mg/L

Standard name DMR-0841-2014-Zn

Result 275

Accuracy 87.3%

Limit 207 - 281

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38008

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: September 02, 2014

Sampling hour: 07:05

Lab method	Method reference

M-MET-3.0	MA.200-Mét. 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35771

Sampling location: Incinerator

Sampling date: July 07, 2014

Sample name: I-Ash

Sampling hour: 16:00

Sampled by: Jamie Kataluk

Date received: July 09, 2014

Matrix: Solid

Drinking water distribution:

Reported on: August 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35771

Sample name: I-Ash

Sampling date: July 07, 2014

Sampling location: Incinerator

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
Silver (Ag)	0.0010 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Arsenic (As)	0.0128 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Barium (Ba)	0.3902 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Cadmium (Cd)	0.0084 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Chrome (Cr)	2.581 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Leaching (TCLP)		Sous-traitance\Multilab Direct	
Mercury (Hg)	0.00376 mg/L	Sous-traitance\Multilab Direct	July 30, 2014
Lead (Pb)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Selenium (Se)	0.039 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Zinc (Zn)	0.013 mg/L	Sous-traitance\Multilab Direct	August 01, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35771

Sample name: I-Ash

Sampling date: July 07, 2014

Sampling location: Incinerator

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
Silver (Ag)	0.0002	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.0001	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00002	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0005	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35771

Sample name: I-Ash

Sampling location: Incinerator

Sampling date: July 07, 2014

Sampling hour: 16:00

Parameter	
Silver (Ag) mg/L	Blank <0.0005
Arsenic (As) mg/L	Blank <0.0005
Barium (Ba) mg/L	Blank <0.0005
Cadmium (Cd) mg/L	Blank <0.0001
Chrome (Cr) mg/L	Blank <0.0006
Mercury (Hg) mg/L	Blank <0.00002
	Standard name DMR-0156-2014-Hgr
	Result 0.00468
	Accuracy 88.3%
	Limit 0.0041 - 0.0065
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
	Accuracy 75.5%
	Limit 0.0037 - 0.0069
Lead (Pb) mg/L	Blank <0.0005
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0989
	Accuracy 98.9%
	Limit 0.0850 - 0.1150
Selenium (Se) mg/L	Blank <0.001
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.105
	Accuracy 95%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35771
Sample name: I-Ash
Sampling location: Incinerator

Sampling date: July 07, 2014
Sampling hour: 16:00

Lab method	Method reference
M-LIX-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38257

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sample name: ST-40.1

Sampling hour: 14:40

Sampled by: Tom Thomson

Date received: September 10, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 17, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.303 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Barium (Ba)	0.0191 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	September 15, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	September 15, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	September 15, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	September 15, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	September 15, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	September 15, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Copper (Cu)	0.0070 mg/L	Sous-traitance\Multilab Direct	August 27, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 10, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Iron (Fe)	0.21 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	September 17, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	September 12, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	September 11, 2014
Manganese (Mn)	0.0028 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Molybdenum (Mo)	0.0020 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Strontium (Sr)	0.107 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 10, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	September 10, 2014

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Detection limit

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Benzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 33
	Accuracy 90%
	Limit 23 - 37
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.03
	Accuracy 97%
	Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0104
	Accuracy 96%
	Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1070
	Accuracy 93%
	Limit 0.0775 - 0.1225
Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1028

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Quality control Report

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	
Beryllium (Be) mg/L	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1048
Cadmium (Cd) mg/L	Accuracy 95.2%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
Chrome (Cr) mg/L	Result 0.10279
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.0006
Cobalt (Co) mg/L	Standard name C00-046-705_X 1000
	Result 0.1084
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1122
	Accuracy 87.8%
Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0750
Tin (Sn) mg/L	Accuracy 92%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
Iron (Fe) mg/L	Result 0.095
	Accuracy 95%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.97

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Quality control Report

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	
	Accuracy 97%
	Limit 0.850 - 1.150
Total oil and grease mg/L	Blank <1
	Standard name std-H&GTa100mg/l
	Result 84
	Accuracy 84%
	Limit 78 - 123
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.762
	Accuracy 90.7%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1129
	Accuracy 87.1%
	Limit 0.0850 - 0.1150
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1072
	Accuracy 92.8%
	Limit 0.0850 - 0.1150
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1129
	Accuracy 87.1%

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Quality control Report

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

Parameter	
Lead (Pb) mg/L	Limit 0.0850 - 0.1150 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0970 Accuracy 97%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.112 Accuracy 88%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150 Blank <0.005 Standard name DMR-0483-2014-2A Result 1.32 Accuracy 93.5%
Thallium (Tl) mg/L	Limit 0.99 - 1.49 Blank <0.005 Standard name Tl-S120124021-1000ppm Result 1130 Accuracy 87%
Titanium (Ti) mg/L	Limit 850 - 1150 Blank <0.01 Standard name C00-046-705_X 1000 Result 0.10 Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.107 Accuracy 93%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1113 Accuracy 88.7%
Zinc (Zn) mg/L	Limit 0.0850 - 0.1150 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.115 Accuracy 85%

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Additional information

Lab number: V-38257

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: September 05, 2014

Sampling hour: 14:40

RUSH PLEASE ☐

TRACE METALS ICP SCAN TO BE DONE (aluminium, antimony, barium, berilium, cadmium, Chromium, cobalt, copper, Iron, Lead, Lithium, manganese, molybdenum, nickel, selenium, tin, strontium, thalium, titanium, uranium, vanadium, zinc) Total Lead in ug/L

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36345

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sample name: ST-40-FB

Sampling hour: 03:00

Sampled by: M. Theriault

Date received: July 22, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.011 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 22, 2014
Barium (Ba)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Chrome (Cr)	0.0022 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 22, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	July 22, 2014
Hydrocarbons (C10-C50)	0.2 mg/L	M-HYD-2.0	July 24, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 23, 2014
Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014

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Detection limit

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.960 Accuracy 96% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001 Standard name C00-046-705_X 1000 Result 0.0101 Accuracy 99% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1132 Accuracy 86.8% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.5

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Quality control Report

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Barium (Ba) mg/L	Accuracy 99.7%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1021
Beryllium (Be) mg/L	Accuracy 97.9%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1044
Cadmium (Cd) mg/L	Accuracy 95.6%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.10595
Chrome (Cr) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1028
Cobalt (Co) mg/L	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.633
Copper (Cu) mg/L	Accuracy 95.3%
	Limit 1.25 - 1.87
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Total Cyanide (CNT) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.084
Tin (Sn) mg/L	Accuracy 96.3%
	Limit 0.069 - 0.093
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Iron (Fe) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.0
Total oil and grease mg/L	Accuracy 95.2%
	Limit 8.4 - 12.6
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 94
Hydrocarbons (C10-C50) mg/L	Accuracy 94%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0993
	Accuracy 99.3%
Molybdenum (Mo) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36345

Sample name: ST-40-FB

Sampling location: ST-40-FB

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1122
	Accuracy 87.8%
Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.45
	Accuracy 92.6%
Strontium (Sr) mg/L	Limit 1.08 - 1.62
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1106
	Accuracy 89.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1086
	Accuracy 91.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36345
Sample name: ST-40-FB
Sampling location: ST-40-FB

Sampling date: July 20, 2014
Sampling hour: 03:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36344

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sample name: ST-40-DUP

Sampling hour: 03:00

Sampled by: M. Theriault

Date received: July 22, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.274 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Antimony (Sb)	0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 22, 2014
Barium (Ba)	0.0643 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
Cadmium (Cd)	0.00017 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Chrome (Cr)	0.0018 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Copper (Cu)	0.0062 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 22, 2014
Tin (Sn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Iron (Fe)	0.12 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	July 22, 2014
Hydrocarbons (C10-C50)	0.5 mg/L	M-HYD-2.0	July 24, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	July 23, 2014
Manganese (Mn)	0.0058 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Molybdenum (Mo)	0.0022 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Lead (Pb)	0.0024 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Strontium (Sr)	0.064 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.960 Accuracy 96% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001 Standard name C00-046-705_X 1000 Result 0.0101 Accuracy 99% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1132 Accuracy 86.8% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.5

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Barium (Ba) mg/L	Accuracy 99.7%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.519
Beryllium (Be) mg/L	Accuracy 95%
	Limit 1.92 - 2.88
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.827
Cadmium (Cd) mg/L	Accuracy 92.5%
	Limit 1.36 - 2.04
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.10595
Chrome (Cr) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1028
Cobalt (Co) mg/L	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1092
Copper (Cu) mg/L	Accuracy 90.8%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Total Cyanide (CNT) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.084
Tin (Sn) mg/L	Accuracy 96.3%
	Limit 0.069 - 0.093
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094

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Quality control Report

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Iron (Fe) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
Total oil and grease mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 94
Hydrocarbons (C10-C50) mg/L	Accuracy 94%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0993
	Accuracy 99.3%
Molybdenum (Mo) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36344

Sample name: ST-40-DUP

Sampling location: ST-40-DUP

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.310
	Accuracy 84.1%
Lead (Pb) mg/L	Limit 0.90 - 1.36
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1106
	Accuracy 89.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.026
	Accuracy 98.2%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36344
Sample name: ST-40-DUP
Sampling location: ST-40-DUP

Sampling date: July 20, 2014
Sampling hour: 03:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36343

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sample name: ST-40.3

Sampling hour: 03:00

Sampled by: M. Theriault

Date received: July 22, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	27.91 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Antimony (Sb)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Arsenic (As)	0.0036 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 22, 2014
Barium (Ba)	0.5911 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Beryllium (Be)	0.006 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
Cadmium (Cd)	0.00176 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Chrome (Cr)	0.0328 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Cobalt (Co)	0.0351 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Copper (Cu)	0.1867 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 22, 2014
Tin (Sn)	0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Iron (Fe)	27.9 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total oil and grease	1 mg/L	M-HYD-1.0	July 22, 2014
Hydrocarbons (C10-C50)	0.4 mg/L	M-HYD-2.0	July 24, 2014
Lithium (Li)	0.058 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Suspended Solids	46 mg/L	M-SOLI-1.0	July 23, 2014
Manganese (Mn)	0.8880 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Molybdenum (Mo)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Nickel (Ni)	0.0404 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Lead (Pb)	0.0225 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Selenium (Se)	0.003 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Strontium (Sr)	0.149 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Uranium (U)	0.011 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Vanadium (V)	0.0582 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Zinc (Zn)	0.092 mg/L	Sous-traitance\Multilab Direct	July 23, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 30
	Accuracy 100%
	Limit 23 - 37
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Benzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A
	Result 6.59
	Accuracy 93.5%
	Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0101
	Accuracy 99%
	Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1132
	Accuracy 86.8%
	Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH ₃
	Result 3.5

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Quality control Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Barium (Ba) mg/L	Accuracy 99.7%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1021
Beryllium (Be) mg/L	Accuracy 97.9%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1044
Cadmium (Cd) mg/L	Accuracy 95.6%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.10595
Chrome (Cr) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.222
Cobalt (Co) mg/L	Accuracy 95.8%
	Limit 3.24 - 4.86
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.633
Copper (Cu) mg/L	Accuracy 95.3%
	Limit 1.25 - 1.87
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Total Cyanide (CNT) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0840
Tin (Sn) mg/L	Accuracy 96.9%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094

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Quality control Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Iron (Fe) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
Total oil and grease mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 94
Hydrocarbons (C10-C50) mg/L	Accuracy 94%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.941
	Accuracy 97.9%
Molybdenum (Mo) mg/L	Limit 3.09 - 4.63
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%

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Quality control Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.310
	Accuracy 84.1%
Lead (Pb) mg/L	Limit 0.90 - 1.36
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1106
	Accuracy 89.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1086
	Accuracy 91.4%

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Quality control Report

Lab number: V-36343

Sample name: ST-40.3

Sampling location: ST-40.3

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter

Limit 0.0850 - 0.1150

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.106

Accuracy 94%

Limit 0.0850 - 0.1150

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Additional information

Lab number: V-36343
Sample name: ST-40.3
Sampling location: ST-40.3

Sampling date: July 20, 2014
Sampling hour: 03:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36342

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sample name: ST-40.1

Sampling hour: 03:00

Sampled by: M. Theriault

Date received: July 22, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-36342 done on July 25 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.601 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 22, 2014
Barium (Ba)	0.0199 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Copper (Cu)	0.0083 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 22, 2014
Tin (Sn)	0.003 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Iron (Fe)	0.62 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	July 22, 2014
Hydrocarbons (C10-C50)	0.3 mg/L	M-HYD-2.0	July 24, 2014
Lithium (Li)	0.011 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	July 23, 2014
Manganese (Mn)	0.0100 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Molybdenum (Mo)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Nickel (Ni)	0.0014 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Lead (Pb)	0.0165 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Strontium (Sr)	0.053 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014

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Detection limit

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 30
	Accuracy 100%
	Limit 23 - 37
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Benzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A
	Result 6.59
	Accuracy 93.5%
	Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A
	Result 0.2101
	Accuracy 95.1%
	Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1132
	Accuracy 86.8%
	Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH ₃
	Result 3.5

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Quality control Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Barium (Ba) mg/L	Accuracy 99.7%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1021
Beryllium (Be) mg/L	Accuracy 97.9%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Cadmium (Cd) mg/L	Result 0.1044
	Accuracy 95.6%
	Limit 0.0850 - 0.1150
	Blank <0.00002
Chrome (Cr) mg/L	Standard name DMR-0483-2014-2A
	Result 0.94057
	Accuracy 95.5%
	Limit 0.720 - 1.080
Cobalt (Co) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1028
	Accuracy 97.2%
Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Total Cyanide (CNT) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0503-2014-7
Tin (Sn) mg/L	Result 0.0840
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094

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Quality control Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Iron (Fe) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
Total oil and grease mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 94
Hydrocarbons (C10-C50) mg/L	Accuracy 94%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.941
	Accuracy 97.9%
Molybdenum (Mo) mg/L	Limit 3.09 - 4.63
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%

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Quality control Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.310
	Accuracy 84.1%
Lead (Pb) mg/L	Limit 0.90 - 1.36
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1106
	Accuracy 89.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.026
	Accuracy 98.2%

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Quality control Report

Lab number: V-36342

Sample name: ST-40.1

Sampling location: ST-40.1

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter

Limit 1.59 - 2.39

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.106

Accuracy 94%

Limit 0.0850 - 0.1150

Additional information

Lab number: V-36342
Sample name: ST-40.1
Sampling location: ST-40.1

Sampling date: July 20, 2014
Sampling hour: 03:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36341

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sample name: ST-40.2

Sampling hour: 03:00

Sampled by: M. Theriault

Date received: July 22, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-36341 done on July 25 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.129 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Antimony (Sb)	0.0002 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 22, 2014
Barium (Ba)	0.0612 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	July 22, 2014
Cadmium (Cd)	0.00014 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Copper (Cu)	0.0060 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 22, 2014
Tin (Sn)	0.012 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Iron (Fe)	0.10 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total oil and grease	1 mg/L	M-HYD-1.0	July 22, 2014
Hydrocarbons (C10-C50)	0.2 mg/L	M-HYD-2.0	July 24, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	July 23, 2014
Manganese (Mn)	0.0058 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Molybdenum (Mo)	0.0030 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Lead (Pb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Strontium (Sr)	0.067 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 23, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 23, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
- o-xylene µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 30
	Accuracy 100%
	Limit 23 - 37
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Benzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- (m,p)-xylene µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 0.960
	Accuracy 96%
	Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0101
	Accuracy 99%
	Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1132
	Accuracy 86.8%
	Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH ₃
	Result 3.5

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Barium (Ba) mg/L	Accuracy 99.7%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1021
Beryllium (Be) mg/L	Accuracy 97.9%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1044
Cadmium (Cd) mg/L	Accuracy 95.6%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.10595
Chrome (Cr) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.222
Cobalt (Co) mg/L	Accuracy 95.8%
	Limit 3.24 - 4.86
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.633
Copper (Cu) mg/L	Accuracy 95.3%
	Limit 1.25 - 1.87
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Total Cyanide (CNT) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0840
Tin (Sn) mg/L	Accuracy 96.9%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Iron (Fe) mg/L	Accuracy 94%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
Total oil and grease mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 94
Hydrocarbons (C10-C50) mg/L	Accuracy 94%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0993
	Accuracy 99.3%
Molybdenum (Mo) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter	
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.310
	Accuracy 84.1%
Lead (Pb) mg/L	Limit 0.90 - 1.36
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1106
	Accuracy 89.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1086
	Accuracy 91.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36341

Sample name: ST-40.2

Sampling location: ST-40.2

Sampling date: July 20, 2014

Sampling hour: 03:00

Parameter

Limit 0.0850 - 0.1150

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.106

Accuracy 94%

Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36341
Sample name: ST-40.2
Sampling location: ST-40.2

Sampling date: July 20, 2014
Sampling hour: 03:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34620

Sampling location: BL JET-A tankfarm

Sampling date: June 09, 2014

Sample name: ST-40.3

Sampling hour: 17:03

Sampled by: Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34620

Sample name: ST-40.3

Sampling date: June 09, 2014

Sampling location: BL JET-A tankfarm

Sampling hour: 17:03

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 11, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	June 11, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 11, 2014
Total Suspended Solids	53 mg/L	M-SOLI-1.0	June 12, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-34620

Sample name: ST-40.3

Sampling date: June 09, 2014

Sampling location: BL JET-A tankfarm

Sampling hour: 17:03

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-34620

Sample name: ST-40.3

Sampling date: June 09, 2014

Sampling location: BL JET-A tankfarm

Sampling hour: 17:03

Parameter

Ammonia nitrogen (NH₃-NH₄) m Blank <0.01
Standard name DMR-0330-2014-NH3
Result 3.2
Accuracy 91.7%
Limit 2.97 - 4.01

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0333-2014-5
Result 0.0720
Accuracy 88.3%
Limit 0.0693 - 0.0937

Hydrocarbons (C10-C50) mg/L Standard name MR-0.625mg/L
Result 0.600
Accuracy 96%
Limit 0.438 - 0.813

Hydrocarbons (C10-C50) mg/L Blank <0.1
Standard name 200 ppm(2)
Result 1.30
Accuracy 96%
Limit 0.88 - 1.63

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Ammonia NH₃ (non-ionized) mg Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34620
Sample name: ST-40.3
Sampling location: BL JET-A tankfarm

Sampling date: June 09, 2014
Sampling hour: 17:03

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34365

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sample name: ST-40.3

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: June 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34365

Sample name: ST-40.3

Sampling date: May 30, 2014

Sampling location: BL tankfarm

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Aluminium (Al)	9.28 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Barium (Ba)	0.0907 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Beryllium (Be)	0.001 mg/L	Sous-traitance\Multilab Direct	June 10, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	June 06, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	June 06, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	June 06, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	June 06, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	June 06, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	June 06, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Chrome (Cr)	0.0102 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Cobalt (Co)	0.0089 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Copper (Cu)	0.0396 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Iron (Fe)	13.6 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	June 06, 2014
Lithium (Li)	0.015 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Manganese (Mn)	0.2485 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Molybdenum (Mo)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Nickel (Ni)	0.0114 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Lead (Pb)	0.0519 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	June 10, 2014
Strontium (Sr)	0.027 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Vanadium (V)	0.0142 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Zinc (Zn)	0.084 mg/L	Sous-traitance\Multilab Direct	June 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-34365

Sample name: ST-40.3

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-34365

Sample name: ST-40.3

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sampling hour: N/D

Parameter	
- o-xylene µg/L	Blank <0.3
- Dibromochloromethane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total THMs µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 37
	Accuracy 92.5%
	Limit 31 - 49
- (m,p)-xylene µg/L	Blank <0.3
- Bromodichloromethane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Chloroform µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Bromoform µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 28
	Accuracy 93.3%
	Limit 23 - 37
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9

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Quality control Report

Lab number: V-34365

Sample name: ST-40.3

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sampling hour: N/D

Parameter	
- Benzene µg/L	Accuracy 90% Limit 8 - 12 Blank <0.3 Standard name MR-COV-eau Result 9
Aluminium (Al) mg/L	Accuracy 90% Limit 8 - 12 Blank <0.006
Antimony (Sb) mg/L	Blank <0.0001 Standard name DMR-0330-2014-23 Result 0.2002
Arsenic (As) mg/L	Accuracy 90.6% Limit 0.188 - 0.254 Blank <0.0005 Standard name C00-046-705_X 1000
Ammonia nitrogen (NH ₃ -NH ₄) m	Result 0.1104 Accuracy 89.6% Limit 0.0775 - 0.1225 Blank <0.01 Standard name DMR-0330-2014-NH3
Barium (Ba) mg/L	Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01 Blank <0.0005 Standard name DMR-0330-2014-23
Beryllium (Be) mg/L	Result 2.171 Accuracy 90.5% Limit 2.040 - 2.760 Blank <0.0005 Standard name DMR-0330-2014-23
Cadmium (Cd) mg/L	Result 1.585 Accuracy 93.2% Limit 1.445 - 1.955 Blank <0.00002 Standard name DMR-0330-2014-23
Chrome (Cr) mg/L	Result 0.92013 Accuracy 97.8% Limit 0.765 - 1.035 Blank <0.0006 Standard name DMR-0330-2014-23

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Quality control Report

Lab number: V-34365

Sample name: ST-40.3

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sampling hour: N/D

Parameter	
	Result 4.312
	Accuracy 93.5%
	Limit 3.443 - 4.658
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.667
	Accuracy 93.1%
	Limit 1.326 - 1.794
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.396
	Accuracy 87.4%
	Limit 1.054 - 1.426
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.6
	Accuracy 99%
	Limit 8.925 - 12.075
Total oil and grease mg/L	Blank <1
	Standard name std-H&GTa100mg/l
	Result 92
	Accuracy 92%
	Limit 78 - 123
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 0.740
	Accuracy 88.1%
	Limit 0.714 - 0.966
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.989
	Accuracy 96.7%
	Limit 3.281 - 4.439
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6513
	Accuracy 92.4%
	Limit 0.599 - 0.811
Nickel (Ni) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-34365

Sample name: ST-40.3

Sampling location: BL tankfarm

Sampling date: May 30, 2014

Sampling hour: N/D

Parameter	
	Standard name DMR-0330-2014-23
	Result 1.209
	Accuracy 93%
	Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.9988
	Accuracy 89%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.40
	Accuracy 96.3%
	Limit 1.148 - 1.553
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 1.23
	Accuracy 99.2%
	Limit 1.054 - 1.426
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1025
	Accuracy 97.5%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.98
	Accuracy 86.9%
	Limit 1.488 - 2.013
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 2.147
	Accuracy 92.1%
	Limit 1.692 - 2.289
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 4.95
	Accuracy 90.2%
	Limit 3.834 - 5.187

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Additional information

Lab number: V-34365
Sample name: ST-40.3
Sampling location: BL tankfarm

Sampling date: May 30, 2014
Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-HYD-1.0	MA.415-HGT 2.0
M-Lix-1.0	MA.100-Lix.com. 1.1

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34188

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sample name: DUP

Sampling hour: 12:00

Sampled by: Tom Thomson

Date received: May 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34188

Sample name: DUP

Sampling date: May 27, 2014

Sampling location: BL tankfarm

Sampling hour: 12:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.392 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	May 29, 2014
Barium (Ba)	0.0347 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Copper (Cu)	0.0036 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 29, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Iron (Fe)	0.46 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Oils & Greases (Pre/Abs)	Absence mg/L	M-HYD-1.0	May 28, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 03, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	May 29, 2014
Manganese (Mn)	0.0202 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Nickel (Ni)	0.0010 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Lead (Pb)	0.0172 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Strontium (Sr)	0.032 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014

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Detection limit

Lab number: V-34188

Sample name: DUP

Sampling date: May 27, 2014

Sampling location: BL tankfarm

Sampling hour: 12:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- (m,p)-xylene µg/L	Blank <0.3
- 1,3-dichloropropène (cis+trans)	Blank <0.3
	Standard name MR-COV-eau
	Result 20
	Accuracy 100%
	Limit 16 - 25
- 1,3-dichloropropane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- 1,2-dichloropropane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- 1,1,2,2-tétrachloroéthane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Dichloromethane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Carbon Tetrachloride µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10
	Accuracy 100%
	Limit 8 - 12
- 1,1,2-Trichloroéthane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- 1,1-Dichloroéthane µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 10

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- Trichloroethylene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 9
- 1,1,1-Trichloroéthane µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 9
- 1,2-dichloroéthylène (cis+trans) µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 21
- Tetrachloroethylene µg/L	Accuracy 95%
	Limit 16 - 25
	Blank <0.3
	Standard name MR-COV-eau
	Result 11
- 1,2-Dichloroethane µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 9
- 1,2-Dichlorobenzene µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- 1,4-Dichlorobenzene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Chlorobenzene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- 1,1-Dichloroethylene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Benzene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Ethylbenzene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- 1,3-Dichlorobenzène µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Styrene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Chloroform µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 10
- Total Xylene µg/L	Accuracy 100%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 30
Vinyl chloride µg/L	Accuracy 100%
	Limit 23 - 37
	Blank <0.3
	Standard name MR-COV-eau
	Result 12

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- Toluene µg/L	Accuracy 80% Limit 8 - 12 Blank <0.3 Standard name MR-COV-eau Result 10
Aluminium (Al) mg/L	Accuracy 100% Limit 8 - 12 Blank <0.006
Antimony (Sb) mg/L	Blank <0.0001 Standard name C00-046-705_X 1000 Result 0.0096
Arsenic (As) mg/L	Accuracy 96% Limit 0.0085 - 0.0115 Blank <0.0005 Standard name DMR-0330-2014-23
Ammonia nitrogen (NH ₃ -NH ₄) m	Result 0.3015 Accuracy 93.5% Limit 0.219 - 0.347 Blank <0.01 Standard name DMR-0330-2014-NH ₃
Barium (Ba) mg/L	Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.0005 Standard name DMR-0330-2014-23
Beryllium (Be) mg/L	Result 2.040 Accuracy 85% Limit 2.040 - 2.760 Blank <0.0005 Standard name DMR-0330-2014-23
Cadmium (Cd) mg/L	Result 1.769 Accuracy 95.9% Limit 1.445 - 1.955 Blank <0.00002 Standard name DMR-0330-2014-23
Chrome (Cr) mg/L	Result 0.78208 Accuracy 86.9% Limit 0.765 - 1.035 Blank <0.0006 Standard name DMR-0330-2014-23

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
	Result 3.983
	Accuracy 98.3%
	Limit 3.443 - 4.658
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.544
	Accuracy 99%
	Limit 1.326 - 1.794
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.203
	Accuracy 97%
	Limit 1.054 - 1.426
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0333-2014-5
	Result 0.0710
	Accuracy 87.1%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 9.9
	Accuracy 94.3%
	Limit 8.925 - 12.075
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
	Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 0.740
	Accuracy 88.1%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
	Result 26
	Accuracy 96%
	Limit 19 - 31
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.768
	Accuracy 97.6%
	Limit 3.281 - 4.439
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0872
	Accuracy 87.2%
	Limit 0.0850 - 0.1150
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.060
	Accuracy 93.8%
	Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.8138
	Accuracy 90.4%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.41
	Accuracy 95.6%
	Limit 1.148 - 1.553
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 1.23
	Accuracy 99.2%
	Limit 1.054 - 1.426
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1025
	Accuracy 97.5%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34188

Sample name: DUP

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter

Standard name DMR-0330-2014-23

Result 1.77

Accuracy 98.9%

Limit 1.488 - 2.013

Vanadium (V) mg/L

Blank <0.0005

Standard name DMR-0330-2014-23

Result 1.974

Accuracy 99.2%

Limit 1.692 - 2.289

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0330-2014-23

Result 4.63

Accuracy 97.3%

Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34188
Sample name: DUP
Sampling location: BL tankfarm

Sampling date: May 27, 2014
Sampling hour: 12:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-Lix-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34187

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sample name: ST-40.2

Sampling hour: 12:00

Sampled by: Tom Thomson

Date received: May 28, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-34187 done on May 30 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34187

Sample name: ST-40.2

Sampling date: May 27, 2014

Sampling location: BL tankfarm

Sampling hour: 12:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.757 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	May 29, 2014
Barium (Ba)	0.0353 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Chrome (Cr)	0.0057 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Copper (Cu)	0.0038 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 28, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Iron (Fe)	0.71 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Oils & Greases (Pre/Abs)	Absence mg/L	M-HYD-1.0	May 28, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	May 29, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Total Suspended Solids	16 mg/L	M-SOLI-1.0	May 29, 2014
Manganese (Mn)	0.0201 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Molybdenum (Mo)	0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Nickel (Ni)	0.0010 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 02, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	June 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- 1,3-Dichlorobenzène µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Chlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Dichloromethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,2-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 20 Accuracy 100% Limit 16 - 25

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- 1,2-dichloroéthylène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 21 Accuracy 95% Limit 16 - 25
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Vinyl chloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 12 Accuracy 80% Limit 8 - 12
- Chloroform µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Styrene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,4-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- 1,2-Dichloroethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1,2,2-tétrachloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Tetrachloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,2-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- (m,p)-xylene µg/L	Blank <0.3
- Carbon Tetrachloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,1-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
- Trichloroethylene µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 9
Aluminium (Al) mg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 0.998
Antimony (Sb) mg/L	Accuracy 99.8%
	Limit 0.850 - 1.150
	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0092
Arsenic (As) mg/L	Accuracy 92%
	Limit 0.0085 - 0.0115
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0936
Ammonia nitrogen (NH ₃ -NH ₄) m	Accuracy 93.6%
	Limit 0.0775 - 0.1225
	Blank <0.01
	Standard name DMR-0330-2014-NH ₃
	Result 3.4
Barium (Ba) mg/L	Accuracy 97.4%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0892
Beryllium (Be) mg/L	Accuracy 89.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1023
Cadmium (Cd) mg/L	Accuracy 97.7%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09816

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
Chrome (Cr) mg/L	Accuracy 98.2%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0967
Cobalt (Co) mg/L	Accuracy 96.7%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0955
Copper (Cu) mg/L	Accuracy 95.5%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1008
Total Cyanide (CNT) mg/L	Accuracy 99.2%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0333-2014-5
	Result 0.0730
Tin (Sn) mg/L	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.087
Iron (Fe) mg/L	Accuracy 87%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.97
Total oil and grease mg/L	Accuracy 97%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 92
Hydrocarbons (C10-C50) mg/L	Accuracy 92%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813 Blank <0.1 Standard name 200 ppm(2) Result 1.20 Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63 Blank <0.005 Standard name DMR-0330-2014-23 Result 0.714 Accuracy 85%
Total Suspended Solids mg/L	Limit 0.714 - 0.966 Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0979 Accuracy 97.9%
Molybdenum (Mo) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0884 Accuracy 88.4%
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0991 Accuracy 99.1%
Lead (Pb) mg/L	Limit 0.0850 - 0.1150 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0882 Accuracy 88.2%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.103 Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34187

Sample name: ST-40.2

Sampling location: BL tankfarm

Sampling date: May 27, 2014

Sampling hour: 12:00

Parameter	
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0330-2014-23
	Result 1.18
	Accuracy 95.2%
Thallium (Tl) mg/L	Limit 1.054 - 1.426
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 993
	Accuracy 99.3%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.093
	Accuracy 93%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0929
	Accuracy 92.9%
Zinc (Zn) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.100
	Accuracy 100%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34187
Sample name: ST-40.2
Sampling location: BL tankfarm

Sampling date: May 27, 2014
Sampling hour: 12:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-Lix-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34189

Sampling location: MB tankfarm

Sampling date: May 26, 2014

Sample name: MB tankfarm

Sampling hour: 16:00

Sampled by: Martin Theriault

Date received: May 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- o-xylene	0.3 µg/L	M-COV-1.0	May 28, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Total Xylene	0.5 µg/L	M-COV-1.0	May 28, 2014
Oils & Greases (Pre/Abs)	Absence mg/L	M-HYD-1.0	May 28, 2014
Lead (Pb)	0.0299 mg/L	Sous-traitance\Multilab Direct	June 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Chlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-Dichlorobenzène µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,4-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Styrene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- Chloroform µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Vinyl chloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 12 Accuracy 80% Limit 8 - 12
- 1,2-Dichloroethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-dichloroéthylène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 21 Accuracy 95% Limit 16 - 25
- Dichloromethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,2-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- 1,3-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 20 Accuracy 100% Limit 16 - 25
- 1,1,2,2-tétrachloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- Tetrachloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- Carbon Tetrachloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,1-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1,2-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- Trichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter

- 1,1-Dichloroéthane µg/L

Blank <0.3

Standard name MR-COV-eau

Result 10

Accuracy 100%

Limit 8 - 12

- o-xylene µg/L

Blank <0.3

- (m,p)-xylene µg/L

Blank <0.3

Lead (Pb) mg/L

Blank <0.0003

Standard name DMR-0330-2014-23

Result 0.8138

Accuracy 90.4%

Limit 0.765 - 1.035

Sample duplicate 0.0299-<0.0003

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34189

Sample name: MB tankfarm

Sampling location: MB tankfarm

Sampling date: May 26, 2014

Sampling hour: 16:00

Lab method	Method reference
M-COV-1.0	MA.400-COV 1.1
M-HYD-1.0	MA.415-HGT 2.0
M-MET-3.0	MA.200-Mét. 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34189

Sampling location: MB tankfarm

Sampling date: May 26, 2014

Sample name: MB tankfarm

Sampling hour: 16:00

Sampled by: Martin Theriault

Date received: May 28, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-34189 done on June 10 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- o-xylene	0.3 µg/L	M-COV-1.0	May 28, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Total Xylene	0.5 µg/L	M-COV-1.0	May 28, 2014
Oils & Greases (Pre/Abs)	Absence mg/L	M-HYD-1.0	May 28, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Chlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-Dichlorobenzène µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,4-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Styrene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- Chloroform µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Vinyl chloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 12 Accuracy 80% Limit 8 - 12
- 1,2-Dichloroethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-dichloroéthylène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 21 Accuracy 95% Limit 16 - 25
- Dichloromethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,2-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter	
- 1,3-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 20 Accuracy 100% Limit 16 - 25
- 1,1,2,2-tétrachloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- Tetrachloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- Carbon Tetrachloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,1-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1,2-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- Trichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34189

Sample name: MB tankfarm

Sampling date: May 26, 2014

Sampling location: MB tankfarm

Sampling hour: 16:00

Parameter

- 1,1-Dichloroéthane µg/L

Blank <0.3

Standard name MR-COV-eau

Result 10

Accuracy 100%

Limit 8 - 12

- o-xylene µg/L

Blank <0.3

- (m,p)-xylene µg/L

Blank <0.3

Lead (Pb) mg/L

Blank <0.0003

Standard name DMR-0330-2014-23

Result 0.8138

Accuracy 90.4%

Limit 0.765 - 1.035

Sample duplicate 0.0299-<0.0003

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34189

Sample name: MB tankfarm

Sampling location: MB tankfarm

Sampling date: May 26, 2014

Sampling hour: 16:00

Lab method	Method reference
M-COV-1.0	MA.400-COV 1.1
M-HYD-1.0	MA.415-HGT 2.0
M-MET-3.0	MA.200-Mét. 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34186

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sample name: ST-40.1

Sampling hour: 11:30

Sampled by: Tom Thomson

Date received: May 28, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-34186 done on May 30 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34186

Sample name: ST-40.1

Sampling date: May 26, 2014

Sampling location: BL tankfarm

Sampling hour: 11:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	1.18 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	May 29, 2014
Barium (Ba)	0.0207 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Toluene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- o-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- (m,p)-xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 28, 2014
Cadmium (Cd)	0.00003 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Chrome (Cr)	0.0064 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Cobalt (Co)	0.0007 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Copper (Cu)	0.0061 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 28, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Iron (Fe)	1.6 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Oils & Greases (Pre/Abs)	Absence mg/L	M-HYD-1.0	May 28, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	May 29, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Total Suspended Solids	23 mg/L	M-SOLI-1.0	May 29, 2014
Manganese (Mn)	0.0288 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Molybdenum (Mo)	0.0006 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Total oil and grease	<1 mg/L	M-HYD-1.0	June 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
- Benzene	0.3	µg/L	M-COV-1.0	
- Toluene	0.3	µg/L	M-COV-1.0	
- Ethylbenzene	0.3	µg/L	M-COV-1.0	
- o-xylene	0.3	µg/L	M-COV-1.0	
- (m,p)-xylene	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
- 1,3-Dichlorobenzène µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Chlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Dichloromethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,2-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,2-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,3-dichloropropène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 20 Accuracy 100% Limit 16 - 25

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
- 1,2-dichloroéthylène (cis+trans)	Blank <0.3 Standard name MR-COV-eau Result 21 Accuracy 95% Limit 16 - 25
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
Vinyl chloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 12 Accuracy 80% Limit 8 - 12
- Chloroform µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Styrene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,4-Dichlorobenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
- 1,2-Dichloroethane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1,2,2-tétrachloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- Tetrachloroethylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- 1,1-Dichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,2-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9 Accuracy 90% Limit 8 - 12
- o-xylene µg/L	Blank <0.3
- (m,p)-xylene µg/L	Blank <0.3
- Carbon Tetrachloride µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- 1,1,1-Trichloroéthane µg/L	Blank <0.3 Standard name MR-COV-eau Result 9

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
- Trichloroethylene µg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.3
	Standard name MR-COV-eau
	Result 9
Aluminium (Al) mg/L	Accuracy 90%
	Limit 8 - 12
	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 0.998
Antimony (Sb) mg/L	Accuracy 99.8%
	Limit 0.850 - 1.150
	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0092
Arsenic (As) mg/L	Accuracy 92%
	Limit 0.0085 - 0.0115
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0936
Ammonia nitrogen (NH ₃ -NH ₄) m	Accuracy 93.6%
	Limit 0.0775 - 0.1225
	Blank <0.01
	Standard name DMR-0330-2014-NH ₃
	Result 3.4
Barium (Ba) mg/L	Accuracy 97.4%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0892
Beryllium (Be) mg/L	Accuracy 89.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1023
Cadmium (Cd) mg/L	Accuracy 97.7%
	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09816

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
Chrome (Cr) mg/L	Accuracy 98.2%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0967
Cobalt (Co) mg/L	Accuracy 96.7%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0955
Copper (Cu) mg/L	Accuracy 95.5%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1008
Total Cyanide (CNT) mg/L	Accuracy 99.2%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0333-2014-5
	Result 0.0730
Tin (Sn) mg/L	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.087
Iron (Fe) mg/L	Accuracy 87%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.97
Total oil and grease mg/L	Accuracy 97%
	Limit 0.850 - 1.150
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 92
Hydrocarbons (C10-C50) mg/L	Accuracy 92%
	Limit 78 - 123
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
Hydrocarbons (C10-C50) mg/L	Limit 0.438 - 0.813
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0330-2014-23
	Result 0.714
	Accuracy 85%
Total Suspended Solids mg/L	Limit 0.714 - 0.966
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Manganese (Mn) mg/L	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
Molybdenum (Mo) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0884
	Accuracy 88.4%
Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0991
	Accuracy 99.1%
Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0882
	Accuracy 88.2%
Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%

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Quality control Report

Lab number: V-34186

Sample name: ST-40.1

Sampling location: BL tankfarm

Sampling date: May 26, 2014

Sampling hour: 11:30

Parameter	
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0330-2014-23
	Result 1.18
	Accuracy 95.2%
Thallium (Tl) mg/L	Limit 1.054 - 1.426
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 993
	Accuracy 99.3%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.093
	Accuracy 93%
Vanadium (V) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0929
	Accuracy 92.9%
Zinc (Zn) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.100
	Accuracy 100%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34186
Sample name: ST-40.1
Sampling location: BL tankfarm

Sampling date: May 26, 2014
Sampling hour: 11:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-COV-1.0	MA.400-COV 1.1
M-CN-1.0	MA.300-CN 1.2
M-HYD-1.0	MA.415-HGT 2.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-Lix-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B439976

Client Project Name & Number:

No. d'échantillon : Y99947-02

Test Result:

48 hrs LC50 %v/v (95% CL): 91.6 (50.0-100) Statistical Method: Binomial

Toxic Units: 1.10

48 hrs EC50 %v/v (95% CL): 91.6 (50.0-100) Statistical Method: Binomial

Comment: toxic

Sample Name : 35665

Sample Matrix : WASTE WATER

Description: colorless, translucent, odorless, few particle

Sample Prior to Analysis:

Sample Collected: Jul 05, 2014 04:30 PM

Sampling Method : Grab

pH: 7.2

Sample Collected By: JK

Site Collection: ST-9

Temperature : 20.7 °C

Sample Received: Jul 09, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.0 mg/L

Analysis Start : Jul 10, 2014 03:15 PM

Temp.Upon Arrival: 19 °C

Sample Conductance: 1193 µS/cm

End : Jul 12, 2014 03:15 PM

Storage: 4°C

 Hardness: 365 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.0	20.6	7.9	7.9	424	9.0	8.6	0	0	0	0
6.25	20.0	20.3	7.8	7.9	469	9.0	8.5	0	0	0	0
12.5	20.0	20.3	7.8	7.9	520	9.0	8.4	0	0	0	0
25	20.0	20.3	7.7	7.9	622	9.0	8.4	0	0	0	0
50	20.1	20.4	7.6	7.9	799	9.0	8.3	0	0	0	0
100	20.3	20.4	7.4	8.1	1189	8.9	8.7	6	60.0	6	60.0

Comments :
Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

 Hardness (EDTA Method): 176 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 Pre-aeration Time : 0 min Rate of Pre-aeration : 40±5 mL/min/L

Total # of Organisms Used : 60 Test Temperature : 20 ± 2 °C Test Hardness Adjusted : No

Test Volume : 150 mL Vessel Volume : 270 ml Test pH Adjusted: No

Loading Density : 15.0 mL/Daphnia Photoperiod : 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna*

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres

Average Brood Size : 28.5

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 5.3

Culture Temperature : 20 ± 2 °C

Time To First Brood : 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate

Test Date: Jul 08, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.21 (0.18, 0.25) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

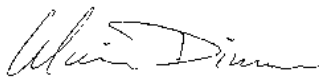
Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B439976
No. d'échantillon : Y99947-02

Analyst : Alain Dionne, Isabelle Parenteau, Jonathan Cote, Karine Gauthier

A handwritten signature in blue ink, appearing to read "Alain Dionne".

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 30, 2014 04:37 PM

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B439976
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 35665

Description: transparent, translucent, odorless, few particle

Sample Collected: Jul 05, 2014 04:30 PM

Sampling Method : Grab

Sample Collected By: JAMIE KATALUK

Volume Received: 40L

Sample Received: Jul 09, 2014 10:30 AM

pH: 7.4

Analysis Start : Jul 10, 2014 04:25 PM

Temperature : 15.3 °C

Sample Matrix : WASTE WATER

Sample Number: Y99947-01

Site Collection: ST-9

Temp.Upon Arrival: 19 °C **Storage:** 4°C

Dissolved Oxygen: 9.3 mg/L

Sample Conductance: 1061 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	15.2	14.9	7.7	7.8	9.6	9.3	223	0	0	0	0
6.25	13.9	15.3	7.6	7.7	10.1	9.1	277	0	0	0	0
12.5	14.0	15.2	7.6	7.8	10.1	9.4	333	0	0	0	0
25	14.0	14.9	7.6	7.8	10.0	9.3	435	0	0	0	0
50	14.2	14.6	7.5	7.8	9.9	9.5	648	0	0	0	0
100	14.6	14.5	7.5	7.9	9.5	9.5	1049	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

100 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6,25,12,5,25,50,100 (%v/v)

Organisms per Vessel : 10

Test Temperature : 15 ± 1 °C

Solution Depth : 20 cm

Total # of Organisms Used : 60

Pre-aeration Time : 30 min.

Rate of Pre-aeration : 6.5±1 mL/min/L

Test Volume : 16 L

Vessel Volume : 20L

Test pH Adjusted: No

Loading Density : 0.29 g/L

Photoperiod : 16 hours of light; 8 hours of darkness

Type de réservoir d'essai:

20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*)

Source : Pisciculture Jacques-Cartier

Culture Temperature : 15 ± 2 °C

Weight (Mean) +- SD : 0.46 ± 0.10 g

Length (Mean) +- SD : 3.60 ± 0.23 cm

Culture Water Renewal : 2 liters/min

Weight (Range) : 0.37 – 0.70 g

Length (Range) : 3.40 – 4.20 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 0%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Jul 15, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) :

12 (10, 13) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) :

11 (9.0, 14) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez la truite arc-en-ciel. SPE1/RM/13 - Deuxième édition. Environnement Canada. 2000. (incluant les modifications de mai 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations :

Aucune

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RESULTS OF RAINBOW TROUT - LC50 (ACUTE-96H)

Success Through Science®

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B439976
Sample Number: Y99947-01

Analyst : Alain Dionne, Maxime Thibeault, Yan Dubé

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 30, 2014 04:35 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35664

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling date: July 05, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 16:30

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Alkalinity	83 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Aluminium (Al)	1.79 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Aluminium (Al)	0.052 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Arsenic (As)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	7.8 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	15.6 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0454 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Barium (Ba)	0.0437 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
bicarbonate (HCO ₃)	83 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Boron (B)	0.04 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Calcium (Ca)	101 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Dissolved Organic Carbon (D.O.)	12.8 mg/L	M-COT-1.0	July 08, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	July 08, 2014
Chloride	97.9 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Copper (Cu)	0.0060 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Cyanide (CNT)	0.450 mg/L	M-CN-1.0	July 18, 2014
Hardness	332 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Fluoride (F)	0.40 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	July 10, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	July 09, 2014
Magnesium (Mg)	27.2 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Manganese (Mn)	2.21 mg/L	Sous-traitance\Multilab Direct	July 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.273 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Molybdenum (Mo)	0.0244 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Molybdenum (Mo)	0.024 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO3)	1.6 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO2)	0.28 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 15, 2014
Lead (Pb)	0.0011 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Potassium (K)	15 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Radium (Ra 226)	0.04 Becquerels/L	M-RA-2.0	July 25, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Silica (Si)	10.2 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Sodium (Na)	102 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Solids	840 mg/L	M-TIT-1.0	July 08, 2014
Strontium (Sr)	0.467 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
dissolved Strontium (Sr)	0.466 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Sulfate (SO4)	440 mg SO4/L	Sous-traitance\Multilab Direct	July 11, 2014
Thallium (Tl)	0.124 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Titanium (Ti)	0.12 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved titanium (Ti)	0.12 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.14 Accuracy 99.2% Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.64 Accuracy 91.1% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.195 Accuracy 88.2% Limit 0.177 - 0.265
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.200 Accuracy 90.5% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.338 Accuracy 80.6% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.339 Accuracy 80.2% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.30 Accuracy 94.6% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 2.30
	Accuracy 95.8%
	Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.39
	Accuracy 99.6%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.78
	Accuracy 95.3%
	Limit 1.36 - 2.04
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.66
	Accuracy 97.6%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.30
	Accuracy 85.4%
	Limit 2.30 - 3.46
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.30
	Accuracy 85.4%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.989
	Accuracy 90.1%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.989
	Accuracy 90.1%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name C00-046-705_X 1000
	Result 1.100
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.)	Blank <0.2
	Standard name COD 10mg/L
	Result 11
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank <0.2
	Standard name COT 10mg/L
	Result 11
	Accuracy 90%
	Limit 8 - 12
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.65
	Accuracy 85.2%
	Limit 3.24 - 4.86
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1148
	Accuracy 85.2%
	Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.33
	Accuracy 92.7%
	Limit 0.99 - 1.49
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.30
	Accuracy 95.2%
	Limit 0.99 - 1.49
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0800
	Accuracy 98.2%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.4
	Accuracy 91.4%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.1
	Accuracy 94.3%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.882
	Accuracy 95%
	Limit 0.672 - 1.008
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.870
	Accuracy 96.4%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0483-2014-2A
	Result 6.30
	Accuracy 98.6%
	Limit 4.97 - 7.45
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.57
	Accuracy 92.5%
	Limit 3.09 - 4.63
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.62
	Accuracy 93.8%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00436
	Accuracy 82.3%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0044
	Accuracy 83%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.679
	Accuracy 96.3%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.681
	Accuracy 96.6%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.19
	Accuracy 94.7%
	Limit 0.90 - 1.36

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.20 Accuracy 93.8% Limit 0.90 - 1.36
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01 Standard name DMR-0429-2014-OPO4 Result 0.44 Accuracy 91.7% Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0429-2014-10Ptotal Result 1.70 Accuracy 90.4% Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 1.000 Accuracy 88.9% Limit 0.720 - 1.080
Dissolved Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.996 Accuracy 89.3% Limit 0.720 - 1.080
Potassium (K) mg/L	Blank <0.05 Standard name DMR-0483-2014-2A Result 19.6 Accuracy 89.9% Limit 14.2 - 21.4
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0740 Accuracy 86.8% Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0483-2014-2A Result 1.47 Accuracy 91.1% Limit 1.08 - 1.62

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.54
	Accuracy 85.9%
	Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2A
	Result 14.0
	Accuracy 96.3%
	Limit 10.8 - 16.2
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.27
	Accuracy 97.6%
	Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 134
	Accuracy 99.2%
	Limit 120 - 146
	Sample duplicate 440-438
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1046
	Accuracy 95.4%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1046
	Accuracy 95.4%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.92
	Accuracy 90.3%
	Limit 1.40 - 2.10
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.92
	Accuracy 90.3%
	Limit 1.40 - 2.10
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.34
	Accuracy 82.4%
	Limit 1.59 - 2.39
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.36
	Accuracy 81.4%
	Limit 1.59 - 2.39
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.85
	Accuracy 92.5%
	Limit 3.61 - 5.41
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.08
	Accuracy 87.4%
	Limit 3.61 - 5.41

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Additional information

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling date: July 05, 2014

Sampling hour: 16:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35358

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 30, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 01, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	82 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Aluminium (Al)	1.62 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Aluminium (Al)	0.6 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Antimony (Sb)	0.0009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	7.6 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Kjeldahl nitrogen	13.3 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0453 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Barium (Ba)	0.0425 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
bicarbonate (HCO ₃)	82 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Boron (B)	0.06 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Cadmium (Cd)	0.00006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Cadmium (Cd)	0.00009 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Calcium (Ca)	89.0 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Dissolved Organic Carbon (D.O.)	11.5 mg/L	M-COT-1.0	July 01, 2014
Total Organic Carbon (T.O.C.)	13.0 mg/L	M-COT-1.0	July 01, 2014
Chloride	91.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Copper (Cu)	0.0056 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Total Cyanide (CNT)	0.312 mg/L	M-CN-1.0	July 04, 2014
Hardness	350 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 03, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Fluoride (F)	0.40 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	July 03, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	July 02, 2014
Magnesium (Mg)	31.2 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Manganese (Mn)	2.291 mg/L	Sous-traitance\Multilab Direct	July 03, 2014

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Analytical Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.212 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.0215 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Molybdenum (Mo)	0.0221 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Nickel (Ni)	0.0362 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Nickel (Ni)	0.0354 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.29 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	July 09, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	15 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Radium (Ra 226)	0.034 Becquerels/L	M-RA-2.0	July 16, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Silica (Si)	8.7 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Sodium (Na)	108 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Solids	740 mg/L	M-TIT-1.0	July 01, 2014
Strontium (Sr)	0.231 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.225 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	389 mg SO4/L	Sous-traitance\Multilab Direct	July 07, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Titanium (Ti)	0.10 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Uranium (U)	0.008 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

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Detection limit

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.82 Accuracy 89.8% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1917 Accuracy 86.7% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.2109 Accuracy 95.4% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3415 Accuracy 79.3% Limit 0.219 - 0.347
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3159 Accuracy 88.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
	Standard name DMR-0429-2014-NTK
	Result 7.7
	Accuracy 88%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.397
	Accuracy 99.9%
	Limit 2.04 - 2.76
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.418
	Accuracy 99.2%
	Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.934
	Accuracy 86.2%
	Limit 1.45 - 1.96
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.927
	Accuracy 86.6%
	Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.2
	Accuracy 88.9%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.1
	Accuracy 92.4%
	Limit 2.45 - 3.31
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.92301
	Accuracy 97.4%
	Limit 0.765 - 1.035
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2
	Result 0.89203
	Accuracy 99.1%
	Limit 0.765 - 1.035
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0483-2014-2
	Result 9.4
	Accuracy 98.5%
	Limit 8.11 - 10.97
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
	Sample duplicate 91.6-91.7
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.156
	Accuracy 97.4%
	Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.125
	Accuracy 98.1%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.377
	Accuracy 89%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.377
	Accuracy 89%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0910
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Magnesium (Mg) mg/L	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0483-2014-2
	Result 7.1
	Accuracy 85.7%
Manganese (Mn) mg/L	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.750
	Accuracy 97.2%
Dissolved Manganese (Mn) mg/l	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.836
	Accuracy 99.4%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00662
	Accuracy 75.1%
Dissolved Mercury (Hg) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
	Accuracy 83.3%
Molybdenum (Mo) mg/L	Limit 0.0005 - 0.0007
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.5990
	Accuracy 85%
Dissolved Molybdenum (Mo) mg	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6022
	Accuracy 85.4%
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.240
	Accuracy 90.3%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.206
	Accuracy 93.3%
Total Phosphorus (P) mg P/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.70
	Accuracy 90.4%
Lead (Pb) mg/L	Limit 1.65 - 2.11
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 1.004
	Accuracy 88.4%
Dissolved Lead (Pb) mg/L	Limit 0.765 - 1.035
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8989
	Accuracy 99.9%
Potassium (K) mg/L	Limit 0.765 - 1.035
	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 19.7
	Accuracy 89.3%
Radium (Ra 226) Becquerels/L	Limit 15.1 - 20.5
	Blank <0.002
	Standard name STD 27251
	Result 0.0910
	Accuracy 93.3%
Selenium (Se) mg/L	Limit 0.0725 - 0.0981
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.53
	Accuracy 86.7%
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.44
	Accuracy 93.3%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
	Limit 1.15 - 1.55
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 14.9
	Accuracy 89.6%
	Limit 11.5 - 15.5
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 135
	Accuracy 98.5%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.91
	Accuracy 90.9%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.88
	Accuracy 92.6%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.028
	Accuracy 98.1%
	Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.0005

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter

Standard name DMR-0483-2014-2

Result 2.016

Accuracy 98.7%

Limit 1.69 - 2.29

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2

Result 4.94

Accuracy 90.5%

Limit 3.83 - 5.19

Dissolved Zinc mg/L

Blank <0.001

Standard name DMR-0483-2014-2

Result 4.94

Accuracy 90.5%

Limit 3.83 - 5.19

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Additional information

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 30, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35174

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling date: June 24, 2014

Sample name: ST-9/MMER-1a

Sampling hour: 07:00

Sampled by: Martin Theriault

Date received: June 25, 2014

Matrix: Waste Water

Drinking water distribution: Portage discharge

Reported on: July 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	81 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Aluminium (Al)	1.55 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Aluminium (Al)	0.098 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Arsenic (As)	0.0035 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Arsenic (As)	0.0021 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	8.2 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Kjeldahl nitrogen	13.9 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0415 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Barium (Ba)	0.0414 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
bicarbonate (HCO ₃)	81 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Boron (B)	0.06 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Cadmium (Cd)	0.00008 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Calcium (Ca)	91.8 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Dissolved Organic Carbon (D.O.)	11.9 mg/L	M-COT-1.0	June 25, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	June 25, 2014
Chloride	84.8 mg/L	Sous-traitance\Multilab Direct	July 01, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Copper (Cu)	0.0044 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Copper (Cu)	0.0036 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Cyanide (CNT)	0.358 mg/L	M-CN-1.0	July 02, 2014
Hardness	359 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 27, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Fluoride (F)	0.38 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	July 02, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	June 26, 2014
Magnesium (Mg)	31.7 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Manganese (Mn)	2.366 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.356 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	June 26, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Molybdenum (Mo)	0.0221 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Molybdenum (Mo)	0.0225 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Nickel (Ni)	0.0381 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Nickel (Ni)	0.037 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Nitrite (NO2)	0.33 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 02, 2014
Lead (Pb)	0.0039 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Lead (Pb)	0.0041 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Potassium (K)	13.9 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Silica (Si)	9.6 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Sodium (Na)	110 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Solids	796 mg/L	M-TIT-1.0	June 25, 2014
Strontium (Sr)	0.448 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
dissolved Strontium (Sr)	0.449 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Sulfate (SO4)	465 mg SO4/L	Sous-traitance\Multilab Direct	July 02, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Uranium (U)	0.007 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

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Detection limit

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 135 Accuracy 93.1% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.28 Accuracy 98.5% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1880 Accuracy 85.1% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1892 Accuracy 85.6% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3212 Accuracy 86.5% Limit 0.219 - 0.347
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3137 Accuracy 89.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
	Standard name DMR-0429-2014-NTK
	Result 7.7
	Accuracy 88%
	Limit 7.44 - 10.06
	Sample duplicate 13.9-14.5
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.312
	Accuracy 96.3%
	Limit 2.04 - 2.76
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.319
	Accuracy 96.6%
	Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.960
	Accuracy 84.7%
	Limit 1.45 - 1.96
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.755
	Accuracy 96.8%
	Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.2
	Accuracy 88.9%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 2.9
	Accuracy 99.3%
	Limit 2.45 - 3.31
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.85176
	Accuracy 94.6%
	Limit 0.765 - 1.035

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2 Result 0.87641 Accuracy 97.4% Limit 0.765 - 1.035
Calcium (Ca) mg/L	Blank <0.03 Standard name DMR-0483-2014-2 Result 10.9 Accuracy 85.7% Limit 8.11 - 10.97
Dissolved Organic Carbon (D.O.)	Blank <0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 111 Accuracy 98.2% Limit 96 - 122
Chrome (Cr) mg/L	Sample duplicate 84.8-82.9 Blank <0.0006 Standard name DMR-0483-2014-2 Result 4.200 Accuracy 96.3% Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name DMR-0483-2014-2 Result 4.107 Accuracy 98.6% Limit 3.44 - 4.66
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.361 Accuracy 90.2%

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0760
	Accuracy 93.3%
Tin (Sn) mg/L	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 10.2
	Accuracy 97.1%
Dissolved Tin (Sn) mg/L	Limit 8.9 - 12.1
	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
Iron (Fe) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.5
	Accuracy 96.7%
Dissolved Iron (Fe) mg/L	Limit 2.24 - 2.60
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
Fluoride (F) mg/L	Limit 0.88 - 1.63
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.839
	Accuracy 99.9%
	Limit 0.714 - 0.966
Hydrocarbons (C10-C50) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.846
	Accuracy 99.9%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.846
	Accuracy 99.9%
	Limit 0.714 - 0.966

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	
	Accuracy 99.3%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0483-2014-2
	Result 7.0
	Accuracy 87.3%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.920
	Accuracy 98.4%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.884
	Accuracy 99.4%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00460
	Accuracy 86.8%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0042
	Accuracy 79.2%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6383
	Accuracy 90.5%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6398

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	
Nickel (Ni) mg/L	Accuracy 90.8%
	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.220
Dissolved Nickel (Ni) mg/L	Accuracy 92%
	Limit 0.96 - 1.30
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.202
Dissolved Lead (Pb) mg/L	Accuracy 93.6%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8331
Potassium (K) mg/L	Accuracy 92.6%
	Limit 0.765 - 1.035
	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 19.7
Selenium (Se) mg/L	Accuracy 89.3%
	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.36
Dissolved Selenium (Se) mg/L	Accuracy 99.3%
	Limit 1.15 - 1.55
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.35
Silica (Si) mg/L Sodium (Na) mg/L	Accuracy 100%
	Limit 1.15 - 1.55
	Blank <0.01
	Blank <0.05
	Standard name DMR-0483-2014-2
Strontium (Sr) mg/L	Result 14.9
	Accuracy 89.6%
	Limit 11.5 - 15.5
	Blank <0.005
	Standard name DMR-0483-2014-2

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
	Result 1.26
	Accuracy 98.4%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.005
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
	Sample duplicate 465-451
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1143
	Accuracy 85.7%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1143
	Accuracy 85.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.76
	Accuracy 99.4%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.78
	Accuracy 98.3%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.059
	Accuracy 96.5%
	Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.012

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 24, 2014

Sampling hour: 07:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34834

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 16, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: June 17, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	73 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Aluminium (Al)	1.14 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Aluminium (Al)	0.064 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	Sous-traitance\Multilab Direct	June 19, 2014
Kjeldahl nitrogen	9.7 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0366 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Barium (Ba)	0.0334 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
bicarbonate (HCO ₃)	73 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Boron (B)	0.01 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Cadmium (Cd)	0.00008 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Cadmium (Cd)	0.00005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Calcium (Ca)	55.9 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Dissolved Organic Carbon (D.O.)	9.0 mg/L	M-COT-1.0	June 17, 2014
Total Organic Carbon (T.O.C.)	10.0 mg/L	M-COT-1.0	June 17, 2014
Chloride	87.3 mg/L	Sous-traitance\Multilab Direct	June 20, 2014
Chrome (Cr)	0.0009 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Copper (Cu)	0.0041 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Copper (Cu)	0.0030 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Total Cyanide (CNT)	0.269 mg/L	M-CN-1.0	June 18, 2014
Hardness	226 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 21, 2014
Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Fluoride (F)	0.53 mg/L	Sous-traitance\Multilab Direct	June 23, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 19, 2014
Lithium (Li)	0.006 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	June 18, 2014
Magnesium (Mg)	21.1 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Manganese (Mn)	1.497 mg/L	Sous-traitance\Multilab Direct	June 21, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	1.516 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Molybdenum (Mo)	0.0173 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Molybdenum (Mo)	0.0171 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Nickel (Ni)	0.0297 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Nickel (Ni)	0.0265 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Nitrate (NO3)	1.6 mg N/L	Sous-traitance\Multilab Direct	June 17, 2014
Nitrite (NO2)	0.38 mg N/L	Sous-traitance\Multilab Direct	June 17, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 01, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Potassium (K)	9.9 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Silica (Si)	6.4 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Sodium (Na)	61.4 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Solids	583 mg/L	M-TIT-1.0	June 17, 2014
Strontium (Sr)	0.346 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.352 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	327 mg SO4/L	Sous-traitance\Multilab Direct	June 19, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Uranium (U)	0.003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Zinc	0.004 mg/L	Sous-traitance\Multilab Direct	June 21, 2014

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Detection limit

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.850 Accuracy 85% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.966 Accuracy 96.6% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0095 Accuracy 95% Limit 0.0085 - 0.0115
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0097 Accuracy 97% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0973 Accuracy 97.3% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0963 Accuracy 96.3% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01
	Sample duplicate 6.6-6.6

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0429-2014-NTK Result 7.7 Accuracy 88% Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0906 Accuracy 90.6% Limit 0.0850 - 0.1150
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0918 Accuracy 91.8% Limit 0.0850 - 0.1150
Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0910 Accuracy 91% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0850 - 0.1150
Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.85 Accuracy 85% Limit 0.850 - 1.150
Dissolved Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.98 Accuracy 98% Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09272 Accuracy 92.7% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09421 Accuracy 94.2% Limit 0.0850 - 0.1150
Calcium (Ca) mg/L	Blank <0.03 Standard name C00-046-705_X 1000 Result 0.86 Accuracy 86% Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.)	Blank <0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 114 Accuracy 95.4% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0858 Accuracy 85.8% Limit 0.0850 - 0.1150
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0913 Accuracy 91.3% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0984 Accuracy 98.4% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1006 Accuracy 99.4% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0159-2014-5t Result 0.0700 Accuracy 85.9% Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001 Standard name C00-046-705_X 1000 Result 0.088 Accuracy 88% Limit 0.0850 - 0.1150
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.98 Accuracy 98% Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.95 Accuracy 95% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.5 Accuracy 96.7% Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1 Standard name 200 ppm(2) Result 1.30 Accuracy 96% Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L Result 0.500 Accuracy 80% Limit 0.438 - 0.813

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.236
	Accuracy 94.4%
	Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.249
	Accuracy 99.6%
	Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name C00-046-705_X 1000
	Result 0.91
	Accuracy 91%
	Limit 0.850 - 1.150
Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0896
	Accuracy 89.6%
	Limit 0.0850 - 0.1150
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0960
	Accuracy 96%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00447
	Accuracy 84.3%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0044
	Accuracy 83%
	Limit 0.0041 - 0.0065

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0862 Accuracy 86.2% Limit 0.0850 - 0.1150
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0872 Accuracy 87.2% Limit 0.0850 - 0.1150
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0965 Accuracy 96.5% Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1011 Accuracy 98.9% Limit 0.0850 - 0.1150
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0330-2014-NO ₂ Result 2.0 Accuracy 99% Limit 1.72 - 2.32
Ortho-Phosphate (O-PO ₄) mg P	Blank <0.01 Standard name DMR-0330-2014-OPO ₄ Result 0.44 Accuracy 91.7% Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0429-2014-10Ptotal Result 2.0 Accuracy 93.6% Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3%

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	
Dissolved Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
Potassium (K) mg/L	Limit 0.0850 - 0.1150
	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
Selenium (Se) mg/L	Limit 0.850 - 1.150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.098
	Accuracy 98%
Dissolved Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.095
	Accuracy 95%
Silica (Si) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.97
	Accuracy 97%
Strontium (Sr) mg/L	Limit 0.850 - 1.150
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
dissolved Strontium (Sr) mg/L	Limit 1.360 - 1.840
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
Sulfate (SO4) mg SO4/L	Limit 1.360 - 1.840
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 120 - 146
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
Dissolved thallium (Tl) mg/L	Accuracy 94.3%
	Limit 850 - 1150
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1075
Titanium (Ti) mg/L	Accuracy 92.5%
	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.08
Dissolved titanium (Ti) mg/L	Accuracy 80%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
Uranium (U) mg/L	Accuracy 90%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
Dissolved Uranium (U) mg/L	Accuracy 99%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
Vanadium (V) mg/L	Accuracy 97%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0884
Dissolved Vanadium mg/L	Accuracy 88.4%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0959

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Additional information

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 16, 2014

Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34623

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	29 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	0.021 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	29 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	0.26 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	<0.2 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	0.4 mg/L	M-COT-1.0	June 11, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	June 11, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.02 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	0.04 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0011 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	0.03 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	0.01 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	0.19 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	1 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0972
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.95
	Accuracy 95%
	Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09702
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.)	Blank 0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank 0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0978
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0159-2014-5t
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Dissolved Tin (Sn) mg/L	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.86
	Accuracy 86%
	Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.700
	Accuracy 88%
	Limit 0.438 - 0.813
	Blank <0.1
Hydrocarbons (C10-C50) mg/L	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
	Blank <0.005
Lithium (Li) mg/L	Standard name DMR-0330-2014-24-EP
	Result 0.236
	Accuracy 94.4%
	Limit 0.213 - 0.288
	Sample duplicate <0.005-<0.005
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.249
	Accuracy 99.6%
	Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.7

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Accuracy 90.4%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0856
	Accuracy 85.6%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.08661
	Accuracy 86.6%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0870
	Accuracy 98%
	Limit 0.0725 - 0.0981
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
	Limit 1.360 - 1.840
dissolved Strontium (Sr) mg/L	Sample duplicate <0.005-<0.005
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
	Limit 1.360 - 1.840
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
	Accuracy 94.3%
	Limit 850 - 1150
	Sample duplicate <0.005-<0.005
Dissolved thallium (Tl) mg/L	Blank <0.005

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Parameter	
	Standard name TI-S120124021-1000ppm
	Result 1075
	Accuracy 92.5%
	Limit 850 - 1150
Dissolved titanium (Ti) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
	Limit 0.0850 - 0.1150
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094
	Accuracy 94%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34622

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	1.88 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	0.031 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	0.0017 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	16.6 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	0.0431 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	0.0362 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	0.00010 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	0.00011 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	107 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	13.1 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	12.6 mg/L	M-COT-1.0	June 11, 2014
Chloride	91.9 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	0.0048 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	0.315 mg/L	M-CN-1.0	June 13, 2014
Hardness	415 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.28 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	36.1 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	2.823 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.445 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	0.024 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0256 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	0.06 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	0.043 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	0.0371 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	1.3 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	0.54 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	14.9 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	0.029 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	10.4 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	127 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	786 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	0.458 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.456 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	460 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001 Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01 Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01 Sample duplicate 9.1-9.1
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0972 Accuracy 97.2% Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.95 Accuracy 95% Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09702 Accuracy 97% Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.	Blank 0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank 0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0978 Accuracy 97.8% Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0950 Accuracy 95% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0159-2014-5t Result 0.0730 Accuracy 89.6% Limit 0.0693 - 0.0937

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.86
	Accuracy 86%
	Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.700
	Accuracy 88%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.236
	Accuracy 94.4%
	Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.249
	Accuracy 99.6%
	Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
	Sample duplicate 0.06-0.06
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Result 1.7
	Accuracy 90.4%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0856
	Accuracy 85.6%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.08661
	Accuracy 86.6%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0870
	Accuracy 98%
	Limit 0.0725 - 0.0981
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
	Limit 1.360 - 1.840
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
	Limit 1.360 - 1.840
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
	Accuracy 94.3%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm

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Additional information

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34621

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	1.87 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	0.031 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	0.0085 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	9.2 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	0.0418 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	0.0371 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	0.09 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	0.00012 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	0.00023 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	104 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	12.4 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	June 11, 2014
Chloride	90.2 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	0.0046 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	0.0032 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	0.331 mg/L	M-CN-1.0	June 13, 2014
Hardness	404 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.28 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	35.2 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	2.783 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.485 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	0.00003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	0.0237 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0335 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	0.05 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	0.0421 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	0.038 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	1.3 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	0.54 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	0.06 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	14.4 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	0.035 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	0.018 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	10.1 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	123 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	782 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	0.466 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.457 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	462 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0972
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.95
	Accuracy 95%
	Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09702
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.)	Blank 0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank 0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0978
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0159-2014-5t
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Dissolved Tin (Sn) mg/L	Blank <0.001

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.86
	Accuracy 86%
	Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.700
	Accuracy 88%
	Limit 0.438 - 0.813
	Blank <0.1
Hydrocarbons (C10-C50) mg/L	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
	Blank <0.005
Lithium (Li) mg/L	Standard name DMR-0330-2014-24-EP
	Result 0.236
	Accuracy 94.4%
	Limit 0.213 - 0.288
	Blank <0.005
Dissolved Lithium (Li) mg/L	Standard name DMR-0330-2014-24-EP
	Result 0.249
	Accuracy 99.6%
	Limit 0.213 - 0.288
	Blank <1
Total Suspended Solids mg/L	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
	Blank <0.0005
Dissolved Manganese (Mn) mg/L	

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.7
	Accuracy 90.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Limit 1.65 - 2.11 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0856 Accuracy 85.6%
Dissolved Lead (Pb) mg/L	Limit 0.0850 - 0.1150 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.08661 Accuracy 86.6%
Radium (Ra 226) Becquerels/L	Limit 0.0850 - 0.1150 Blank <0.002 Standard name STD 27251 Result 0.0870 Accuracy 98%
Dissolved Selenium (Se) mg/L	Limit 0.0725 - 0.0981 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.097 Accuracy 97%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150 Blank <0.005 Standard name DMR-0330-2014-24-EP Result 1.46 Accuracy 91.2%
dissolved Strontium (Sr) mg/L	Limit 1.360 - 1.840 Blank <0.005 Standard name DMR-0330-2014-24-EP Result 1.52 Accuracy 95%
Thallium (Tl) mg/L	Limit 1.360 - 1.840 Blank <0.005 Standard name TI-S120124021-1000ppm Result 1057 Accuracy 94.3%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150 Blank <0.005 Standard name TI-S120124021-1000ppm Result 1075 Accuracy 92.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Parameter	
Dissolved titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Dissolved Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
Dissolved Vanadium mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
Dissolved Zinc mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094
	Accuracy 94%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Client : 4299 **MULTILAB - VAL-D'OR** **Job Number:** B436978
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 35218

Description: green,cloudy, odorless, many particle

Sample Collected: Jun 24, 2014 08:00 AM **Sampling Method :** Grab

Sample Collected By: TOM THOMSON **Volume Received:** 40L

Sample Received: Jun 26, 2014 10:30 AM **pH:** 7.6

Analysis Start : Jun 27, 2014 10:30 AM **Temperature :** 14.1 °C

Sample Matrix : WATER

Sample Number: Y85421-01

Site Collection: ST-MMER-2b

Temp.Upon Arrival: 21 °C **Storage:** 4°C

Dissolved Oxygen: 8.8 mg/L

Sample Conductance: 645 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.5	14.7	7.9	7.6	10.0	9.8	190	0	0	0	0
6.25	14.4	14.3	7.9	7.5	9.8	9.7	182	0	0	0	0
12.5	14.8	14.9	7.8	7.5	9.7	9.6	176	0	0	0	0
25	14.7	15.0	7.7	7.5	9.8	9.6	160	0	0	0	0
50	14.8	15.2	7.7	7.5	9.7	9.6	129	0	0	0	0
100	14.6	14.8	7.7	7.5	9.4	9.7	66	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

74 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm

Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L

Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No

Loading Density : 0.36 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness

Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Piscicultures Les Arpents Verts

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.57 ± 0.13 g **Length (Mean) +- SD :** 3.79 ± 0.25 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.39 – 0.82 g **Length (Range) :** 3.50 – 4.30 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0,1%%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Jun 20, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10 (4.0, 13) mg/L

Statistical Method :

Binomial

Historical Mean LC50 (warning limits) : 11 (9.1, 13) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez la truite arc-en-ciel. SPE1/RM/13 - Deuxième édition. Environnement Canada. 2000. (incluant les modifications de mai 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations : Aucune

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RESULTS OF RAINBOW TROUT - LC50 (ACUTE-96H)

Success Through Science®

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B436978
Sample Number: Y85421-01

Analyst : Alain Dionne, Anne-Marie Giroux, Maxime Thibeault, Yan Dubé

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 09, 2014 11:11 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B436978

Client Project Name & Number:

No. d'échantillon : Y85421-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: no toxic

Sample Name : 35218

Sample Matrix : WATER

Description: beige, translucent, odorless

Sample Prior to Analysis:

Sample Collected: Jun 24, 2014 08:00 AM

Sampling Method : Grab

pH: 7.1

Sample Collected By: TOM THOMSON

Site Collection: ST-MMER-2b

Temperature : 22.0 °C

Sample Received: Jun 26, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 8.3 mg/L

Analysis Start : Jun 26, 2014 04:40 PM

Temp.Upon Arrival: 21 °C

Sample Conductance: 76 µS/cm

End : Jun 28, 2014 04:40 PM

Storage: 4°C

 Hardness: 32 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.2	20.1	7.8	7.8	412	8.9	8.8	0	0	0	0
6.25	20.2	19.9	7.7	7.8	393	8.9	8.9	0	0	0	0
12.5	20.2	20.1	7.7	7.8	377	8.9	8.8	0	0	0	0
25	20.2	20.2	7.5	7.8	330	8.9	8.9	0	0	0	0
50	20.2	20.1	7.5	7.7	251	8.8	8.8	0	0	0	0
100	20.9	20.3	6.8	7.5	77	8.5	8.7	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

 Hardness (EDTA Method): 165 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 Pre-aeration Time : 0 min Rate of Pre-aeration : 40±5 mL/min/L

Total # of Organisms Used : 60 Test Temperature : 20 ± 2 °C Test Hardness Adjusted : No

Test Volume : 150 mL Vessel Volume : 270 ml Test pH Adjusted: No

Loading Density : 15.0 mL/Daphnia Photoperiod : 16 hours of light; 8 hours of darkness

Test Organism :

Daphnia magna

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres Average Brood Size : 28.6

Culture Photoperiod : 16 hours of light; 8 hours of darkness % Mortality within 7 days : 4.3

Culture Temperature : 20 ± 2 °C Time To First Brood : 7 Days

Culture Diet Fed twice a day.

Reference chemical:

Potassium Dichromate

Test Date: Jun 26, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.20 (0.12, 0.25) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

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Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B436978
No. d'échantillon : Y85421-02

Analyst : Alain Dionne, Andres Gonzalez, Caroline Cote, Marie-Pierre Bédard, Maxime Thibeault

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 09, 2014 11:17 AM

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B449349
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 37263

Description: yellow, translucent, few particles

Sample Collected: Aug 12, 2014 07:30 AM **Sampling Method :** Grab

Sample Collected By: Robin Allard/Marie-Pier Marcil **Volume Received:** 40L

Sample Matrix : WASTE WATER

Sample Number: Z45206-01

Site Collection: ST-10 N 65 04. 11.9

Temp.Upon Arrival: 17 °C **Storage:** 4°C

Sample Received: Aug 14, 2014 10:30 AM **pH:** 7.7 **Dissolved Oxygen:** 9.3 mg/L

Analysis Start : Aug 15, 2014 02:05 PM **Temperature :** 15.2 °C **Sample Conductance:** 80 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	13.8	14.0	7.9	7.8	10.2	9.9	163	0	0	0	0
6.25	13.8	14.1	7.8	7.8	10.1	9.9	135	0	0	0	0
12.5	13.8	13.9	7.8	7.7	10.2	9.9	147	0	0	0	0
25	14.0	13.9	7.7	7.7	10.0	9.7	133	0	0	0	0
50	14.3	14.1	7.7	7.7	9.9	9.7	122	0	0	0	0
100	14.4	14.2	7.8	7.7	9.8	9.7	88	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

73 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.37 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Denis Fournier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.59 ± 0.13 g **Length (Mean) +- SD :** 3.85 ± 0.29 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.39 – 0.77 g **Length (Range) :** 3.30 – 4.20 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.5%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Aug 14, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10 (9.0, 12) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) : 11 (9.1, 13) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

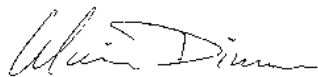
Method Deviations : Aucune

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Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B449349
Sample Number: Z45206-01

Analyst : Alain Dionne, Andres Gonzalez, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:10 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Test Result:

48 hrs LC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Toxic Units: 1.70

48 hrs EC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Comment: toxic

Sample Name : 37263

Sample Matrix : WASTE WATER

Description: colorless, translucent, few particles

Sample Prior to Analysis:

Sample Collected: Aug 12, 2014 07:30 AM

Sampling Method : Grab

pH: 7.4

Sample Collected By: Robin Allard/Marie-Pier Marcil

Site Collection: ST-10 N 65 04. 11.9

Temperature : 18.9 °C

Sample Received: Aug 14, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.1 mg/L

Analysis Start : Aug 14, 2014 03:35 PM

Temp.Upon Arrival: 17 °C

Sample Conductance: 88 µS/cm

End : Aug 16, 2014 03:35 PM

Storage: 4°C

Hardness: 43 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.6	20.4	7.9	8.0	419	8.9	9.2	0	0	0	0
6.25	20.6	20.4	7.9	8.0	403	8.9	9.1	0	0	0	0
12.5	20.4	20.4	7.9	7.9	377	8.9	9.1	1	10.0	1	10.0
25	20.3	20.5	7.8	7.9	347	8.9	9.1	3	30.0	3	30.0
50	20.2	20.5	7.7	7.9	262	8.9	8.3	5	50.0	5	50.0
100	19.8	20.5	7.5	7.7	93	9.0	8.6	6	60.0	6	60.0

Comments :

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 163 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 0 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 30.1

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 4.6

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Aug 13, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.22 (0.18, 0.35) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

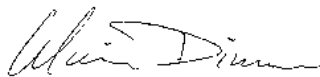
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Analyst : Alain Dionne, Karine Gauthier , Marie-Pierre Bédard



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:12 AM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37263

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 12, 2014

Sample name: ST-10/ST-MMER-2

Sampling hour: 07:30

Sampled by: Robin Allard/Marie-Pier Marcil

Date received: August 13, 2014

Matrix: Waste Water

Drinking water distribution: Vault

Reported on: September 02, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	33 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Aluminium (Al)	0.06 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Aluminium (Al)	0.008 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Arsenic (As)	0.0035 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Arsenic (As)	0.0014 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.22 mg N/L	Sous-traitance\Multilab Direct	August 14, 2014
Kjeldahl nitrogen	0.99 mg N/L	Sous-traitance\Multilab Direct	August 19, 2014
Barium (Ba)	0.0129 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Barium (Ba)	0.011 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
bicarbonate (HCO ₃)	33 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Calcium (Ca)	11.5 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Dissolved Organic Carbon (D.O.)	7.5 mg/L	M-COT-1.0	August 13, 2014
Total Organic Carbon (T.O.C.)	7.8 mg/L	M-COT-1.0	August 13, 2014
Chloride	2.2 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Copper (Cu)	0.0038 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Dissolved Copper (Cu)	0.0033 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 20, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	1.70	Sous-traitance\Maxxam	August 14, 2014
- CL50 à 48 heures	58.7 (35.7-162) % v/v	Sous-traitance\Maxxam	August 14, 2014
Hardness	38 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 14, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Iron (Fe)	0.19 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Fluoride (F)	0.12 mg/L	Sous-traitance\Multilab Direct	August 22, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	August 18, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014

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Analytical Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	August 14, 2014
Magnesium (Mg)	2.4 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Manganese (Mn)	0.0444 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Manganese (Mn)	0.0099 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Molybdenum (Mo)	0.0038 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Molybdenum (Mo)	0.004 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Nickel (Ni)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Nickel (Ni)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Nitrate (NO3)	0.2 mg N/L	Sous-traitance\Multilab Direct	August 15, 2014
Nitrite (NO2)	0.01 mg N/L	Sous-traitance\Multilab Direct	August 15, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	August 19, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Potassium (K)	1.2 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 02, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Silica (Si)	1.4 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Sodium (Na)	1.1 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Solids	88 mg/L	M-TIT-1.0	August 13, 2014
Strontium (Sr)	0.061 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
dissolved Strontium (Sr)	0.061 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Sulfate (SO4)	18.6 mg SO4/L	Sous-traitance\Multilab Direct	August 18, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 15, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	August 15, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014

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Detection limit

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
- Toxic unit	1		Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.49 Accuracy 88.7% Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.99 Accuracy 87.1% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.2032 Accuracy 91.9% Limit 0.177 - 0.265
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1829 Accuracy 82.8% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.2995 Accuracy 94.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3032 Accuracy 92.9% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0499-2014-NTK
	Result 9.1
	Accuracy 96%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.429
	Accuracy 98.8%
	Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.326
	Accuracy 96.9%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.523
	Accuracy 89.6%
	Limit 1.36 - 2.04
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.947
	Accuracy 85.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 2.8
	Accuracy 97.2%
	Limit 2.30 - 3.46
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 2.3
	Accuracy 79.9%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.85898
	Accuracy 95.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.89752
	Accuracy 99.7%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0483-2014-2A
	Result 10.1
	Accuracy 94.1%
	Limit 7.63 - 11.45
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0575-2014-Cl
	Result 109
	Accuracy 100%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 3.834
	Accuracy 94.7%
	Limit 3.24 - 4.86
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.045
	Accuracy 99.9%
	Limit 3.24 - 4.86
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1149
	Accuracy 85.1%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.364
	Accuracy 90%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 8.4
	Accuracy 80%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 9.5
	Accuracy 90.5%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0575-2014-12F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
	Sample duplicate 0.12-0.12
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.827
	Accuracy 98.5%

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Dissolved Lithium (Li) mg/L	Limit 0.672 - 1.008
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.813
	Accuracy 96.8%
Total Suspended Solids mg/L	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
Magnesium (Mg) mg/L	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0483-2014-2A
	Result 6.0
	Accuracy 96.6%
Manganese (Mn) mg/L	Limit 4.97 - 7.45
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.655
	Accuracy 94.7%
Dissolved Manganese (Mn) mg/L	Limit 3.09 - 4.63
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.803
	Accuracy 98.5%
Mercury (Hg) mg/L	Limit 3.09 - 4.63
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00504
	Accuracy 95.1%
Dissolved Mercury (Hg) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0051
	Accuracy 96.2%
Molybdenum (Mo) mg/L	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6567
	Accuracy 93.1%

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Dissolved Molybdenum (Mo) mg	Limit 0.564 - 0.846
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6416
	Accuracy 91%
Nickel (Ni) mg/L	Limit 0.564 - 0.846
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.193
	Accuracy 94.4%
Dissolved Nickel (Ni) mg/L	Limit 0.90 - 1.36
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.216
	Accuracy 92.4%
Nitrate (NO ₃) mg N/L Nitrite (NO ₂) mg N/L	Limit 0.90 - 1.36
	Blank <0.01
	Blank <0.01
	Standard name DMR-0499-2014-NO ₂
	Result 1.9
Ortho-Phosphate (O-PO ₄) mg P _i	Accuracy 94.1%
	Limit 1.72 - 2.32
	Blank <0.01
	Standard name DMR-0499-2014-OPO ₄
	Result 0.48
Total Phosphorus (P) mg P/L	Accuracy 98%
	Limit 0.43 - 0.55
	Blank <0.01
	Standard name DMR-0575-2014-9Ptotal
	Result 1.7
Lead (Pb) mg/L	Accuracy 90.4%
	Limit 1.65 - 2.11
	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.8726
Dissolved Lead (Pb) mg/L	Accuracy 97%
	Limit 0.720 - 1.080
	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9019

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Potassium (K) mg/L	Accuracy 99.8%
	Limit 0.720 - 1.080
	Blank <0.05
	Standard name DMR-0483-2014-2A
	Result 17.9
Radium (Ra 226) Becquerels/L	Accuracy 99.4%
	Limit 14.2 - 21.4
	Blank <0.002
	Standard name STD 27251
Selenium (Se) mg/L	Result 0.0730
	Accuracy 85.6%
	Limit 0.0725 - 0.0981
	Blank <0.001
Dissolved Selenium (Se) mg/L	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 94.8%
	Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.42
	Accuracy 94.8%
Sodium (Na) mg/L	Limit 1.08 - 1.62
	Blank <0.01
	Blank <0.05
	Standard name DMR-0483-2014-2A
Strontium (Sr) mg/L	Result 12.5
	Accuracy 92.6%
	Limit 10.8 - 16.2
	Blank <0.005
dissolved Strontium (Sr) mg/L	Standard name DMR-0483-2014-2A
	Result 1.34
	Accuracy 91.9%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.33
	Accuracy 92.7%
	Limit 0.99 - 1.49
	Blank <0.6
	Standard name DMR-0483-2014-SO4

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Result 145
	Accuracy 91%
	Limit 120 - 146
	Sample duplicate 18.6-18.0
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1069
	Accuracy 93.1%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1056
	Accuracy 94.4%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.66
	Accuracy 94.9%
	Limit 1.40 - 2.10
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.74
	Accuracy 99.4%
	Limit 1.40 - 2.10
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.963
	Accuracy 98.6%
	Limit 1.59 - 2.39
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.037
	Accuracy 97.6%
	Limit 1.59 - 2.39
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.50
	Accuracy 99.8%

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Additional information

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 12, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37041

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 06, 2014

Sample name: ST-10/ST-MMER-2

Sampling hour: 08:10

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Waste Water

Drinking water distribution: Vault

Reported on: August 27, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	30 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Aluminium (Al)	0.993 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Antimony (Sb)	0.0002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Arsenic (As)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.37 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Kjeldahl nitrogen	1.3 mg N/L	Sous-traitance\Multilab Direct	August 19, 2014
Barium (Ba)	0.0185 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Barium (Ba)	0.0119 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
bicarbonate (HCO ₃)	30 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Calcium (Ca)	13.8 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Dissolved Organic Carbon (D.O.C.)	6.6 mg/L	M-COT-1.0	August 07, 2014
Total Organic Carbon (T.O.C.)	0.5 mg/L	M-COT-1.0	August 07, 2014
Chloride	4.5 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chrome (Cr)	0.0020 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Copper (Cu)	0.0087 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Copper (Cu)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 15, 2014
Hardness	50 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 12, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Fluoride (F)	0.11 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	August 12, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Total Suspended Solids	57 mg/L	M-SOLI-1.0	August 08, 2014
Magnesium (Mg)	3.8 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Manganese (Mn)	0.0528 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

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Analytical Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	0.0035 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Molybdenum (Mo)	0.0034 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Molybdenum (Mo)	0.0048 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nickel (Ni)	0.0039 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nitrate (NO3)	1.1 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO2)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Ortho-Phosphate (O-PO4)	0.01 mg P/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Phosphorus (P)	0.06 mg P/L	Sous-traitance\Multilab Direct	August 15, 2014
Lead (Pb)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Potassium (K)	1.7 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Radium (Ra 226)	0.006 Becquerels/L	M-RA-2.0	August 27, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Silica (Si)	5.4 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Sodium (Na)	1.5 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Solids	96 mg/L	M-TIT-1.0	August 07, 2014
Strontium (Sr)	0.070 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
dissolved Strontium (Sr)	0.065 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Sulfate (SO4)	17.9 mg SO4/L	Sous-traitance\Multilab Direct	August 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

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Detection limit

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.C.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.14 Accuracy 86% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.18 Accuracy 99.8% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0090 Accuracy 90% Limit 0.0085 - 0.0115
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1791 Accuracy 81% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0999 Accuracy 99.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3072 Accuracy 91.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0499-2014-NTK
	Result 9.1
	Accuracy 96%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0984
	Accuracy 98.4%
	Limit 0.0850 - 0.1150
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.310
	Accuracy 96.2%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1141
	Accuracy 85.9%
	Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.794
	Accuracy 94.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.2
	Accuracy 88.9%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09785
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.85612
	Accuracy 95.1%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03
	Standard name C00-046-705_X 1000
	Result 1.0
	Accuracy 100%
	Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.	Blank 0.3
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank 0.3
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl
	Result 109
	Accuracy 100%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1088
	Accuracy 91.2%
	Limit 0.0850 - 0.1150
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.305
	Accuracy 93.7%
	Limit 3.24 - 4.86
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1137
	Accuracy 86.3%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.376
	Accuracy 89%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.092
	Accuracy 92%
	Limit 0.0850 - 0.1150
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 9.5
	Accuracy 90.5%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.874
	Accuracy 96%
	Limit 0.672 - 1.008
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.818
	Accuracy 97.4%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0483-2014-2A
	Result 7.1
	Accuracy 85.7%
	Limit 4.97 - 7.45
Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1149
	Accuracy 85.1%
	Limit 0.0850 - 0.1150
Dissolved Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 4.092
	Accuracy 94%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00450
	Accuracy 84.9%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0046
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.1000
	Accuracy 100%
	Limit 0.0850 - 0.1150
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6452
	Accuracy 91.5%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1140
	Accuracy 86%
	Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.217
	Accuracy 92.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0499-2014-OPO4
	Result 0.45
	Accuracy 91.8%
	Limit 0.43 - 0.55
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0499-2014-9Ptotal
	Result 1.9
	Accuracy 98.9%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Dissolved Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.9692 Accuracy 92.3% Limit 0.720 - 1.080
Potassium (K) mg/L	Blank <0.05 Standard name C00-046-705_X 1000 Result 1.1 Accuracy 90% Limit 0.850 - 1.150
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0730 Accuracy 85.6% Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001 Standard name C00-046-705_X 1000 Result 0.100 Accuracy 100% Limit 0.0850 - 0.1150
Dissolved Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0483-2014-2A Result 1.37 Accuracy 98.5% Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05 Standard name C00-046-705_X 1000 Result 1.1 Accuracy 90% Limit 0.850 - 1.150
Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0483-2014-2A Result 1.24 Accuracy 100% Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0483-2014-2A Result 1.27 Accuracy 97.6%

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1025
	Accuracy 97.5%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1128
	Accuracy 87.2%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Dissolved titanium (Ti) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Dissolved Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.81
	Accuracy 96.6%
Vanadium (V) mg/L	Limit 1.40 - 2.10
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1141
	Accuracy 85.9%
Dissolved Vanadium mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.082
	Accuracy 95.4%
Zinc (Zn) mg/L	Limit 1.59 - 2.39
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108

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Additional information

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 06, 2014

Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36656

Sampling location: ST-MMER-2a

Sampling date: July 28, 2014

Sample name: ST-MMER-2a

Sampling hour: 17:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a

Sampling hour: 17:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	July 31, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	0.0187 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 12, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a

Sampling hour: 17:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling location: ST-MMER-2a

Sampling date: July 28, 2014

Sampling hour: 17:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.3275 Accuracy 84.3% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.463 Accuracy 82% Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0503-2014-7 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 20 Accuracy 80% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.297 Accuracy 85.2% Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.9518 Accuracy 94.2% Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0810 Accuracy 95% Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0483-2014-2A Result 5.27 Accuracy 83.1% Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling location: ST-MMER-2a

Sampling date: July 28, 2014

Sampling hour: 17:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36658

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling date: July 28, 2014

Sample name: ST-MMER-2a FB

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3203
	Accuracy 86.8%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.412
	Accuracy 86.1%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate <0.0005-<0.0005
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0740
Nickel (Ni) mg/L	Accuracy 90.8%
	Limit 0.0693 - 0.0937
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
Lead (Pb) mg/L	Accuracy 89.3%
	Limit 0.90 - 1.36
	Sample duplicate <0.0005-<0.0005
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%
	Limit 3.61 - 5.41
	Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36657

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling date: July 28, 2014

Sample name: ST-MMER-2a DUP

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	July 31, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3275
	Accuracy 84.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate 0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.463
	Accuracy 82%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate 0.0019-0.0018
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0740
Total Suspended Solids mg/L	Accuracy 90.8%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 20
Nickel (Ni) mg/L	Accuracy 80%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.297
Lead (Pb) mg/L	Accuracy 85.2%
	Limit 0.90 - 1.36
	Sample duplicate 0.0011-0.0010
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9518
	Accuracy 94.2%
	Limit 0.720 - 1.080
	Sample duplicate 0.0005-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter

Standard name DMR-0483-2014-2A

Result 5.27

Accuracy 83.1%

Limit 3.61 - 5.41

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35175

Sampling location: ST-MMER-1a N 65°01 54"25 W 96°04 40"56

Sampling date: June 24, 2014

Sample name: ST-MMER-1a

Sampling hour: 07:00

Sampled by: Martin Theriault

Date received: June 25, 2014

Matrix: Water

Drinking water distribution: Portage discharge

Reported on: July 02, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35175

Sample name: ST-MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-MMER-1a N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Total Cyanide (CNT)	0.301 mg/L	M-CN-1.0	July 02, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	June 26, 2014
Nickel (Ni)	0.0388 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35175

Sample name: ST-MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-MMER-1a N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35175

Sample name: ST-MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-MMER-1a N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter

Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31

Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.220
	Accuracy 92%
	Limit 0.96 - 1.30

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35175

Sample name: ST-MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-MMER-1a N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Lab method	Method reference
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-MET-3.0	MA.200-Mét. 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-41201

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling date: December 29, 2014

Sample name: ST-MMER-3

Sampling hour: 17:30

Sampled by: Randy Schwandt

Date received: January 05, 2015

Matrix: Water

Drinking water distribution:

Reported on: January 16, 2015

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-41201

Sample name: ST-MMER-3

Sampling date: December 29, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 06, 2015
Copper (Cu)	0.3329 mg/L	Sous-traitance\Multilab Direct	January 06, 2015
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 06, 2015
Total Suspended Solids	3 mg/L	M-SOLI-1.0	January 06, 2015
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 13, 2015
Lead (Pb)	0.4044 mg/L	Sous-traitance\Multilab Direct	January 06, 2015
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 15, 2015
Zinc (Zn)	0.238 mg/L	Sous-traitance\Multilab Direct	January 06, 2015
Copper (Cu)	0.2995 mg/L	Sous-traitance\Multilab Direct	January 13, 2015
Lead (Pb)	0.4001 mg/L	Sous-traitance\Multilab Direct	January 13, 2015
Zinc (Zn)	0.2663 mg/L	Sous-traitance\Multilab Direct	January 13, 2015

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-41201

Sample name: ST-MMER-3

Sampling date: December 29, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-41201

Sample name: ST-MMER-3

Sampling date: December 29, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 17:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.3255
	Accuracy 85%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.386
	Accuracy 88.2%
	Limit 0.992 - 1.488
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0919-2014-4
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0837-2014-2
	Result 118
	Accuracy 95.9%
	Limit 95 - 151
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.201
	Accuracy 93.7%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.9412
	Accuracy 95.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.80
	Accuracy 93.6%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-41201

Sample name: ST-MMER-3

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling date: December 29, 2014

Sampling hour: 17:30

Information to be added to the certificate : ☐

Sampling location : N 65°01'11.2" W 96°02'32.0" ☐☐☐☐☐☐☐☐

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-41154

Sampling location: ST-MMER-3/N 65.01'11.2 W 96.02'32.0

Sampling date: December 22, 2014

Sample name: ST-MMER-3

Sampling hour: 08:15

Sampled by: Randy Schwandt/Tom Thomsc

Date received: December 23, 2014

Matrix: Water

Drinking water distribution:

Reported on: January 16, 2015

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-41154

Sample name: ST-MMER-3

Sampling date: December 22, 2014

Sampling location: ST-MMER-3/N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 24, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 24, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 23, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	December 24, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 24, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 24, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 15, 2015
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	December 24, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-41154

Sample name: ST-MMER-3

Sampling date: December 22, 2014

Sampling location: ST-MMER-3/N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-41154

Sample name: ST-MMER-3

Sampling date: December 22, 2014

Sampling location: ST-MMER-3/N 65.01°11.2 W 96.02°32.0

Sampling hour: 08:15

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.3643
	Accuracy 71.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.431
	Accuracy 84.6%
	Limit 0.992 - 1.488
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0837-2014-6
	Result 0.0750
	Accuracy 92%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.292
	Accuracy 85.7%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.9232
	Accuracy 97.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 5.06
	Accuracy 87.8%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-41154

Sample name: ST-MMER-3

Sampling location: ST-MMER-3/N 65.01'11.2 W 96.02'32.0

Sampling date: December 22, 2014

Sampling hour: 08:15

Information to be added to the certificate : ☐

Sampling location : N 65°01'11.2" W 96°02'32.0" ☐☐☐☐☐☐☐☐

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-41072

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling date: December 16, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: December 17, 2014

Matrix: Water

Drinking water distribution:

Reported on: January 14, 2015

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.056 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 17, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	December 18, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 14, 2015
Sulfate (SO4)	5.3 mg SO4/L	Sous-traitance\Multilab Direct	December 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01°11.2 W 96.02°32.0

Sampling hour: N/D

Parameter

Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0837-2014-6
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40926

Sampling location: EEM-SP N 65 01'10.81" W 96 02'22.6"

Sampling date: December 08, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: Martin Theriault / Marie-Pier M

Date received: December 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40926

Sample name: ST-MMER-3

Sampling date: December 08, 2014

Sampling location: EEM-SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0006 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Copper (Cu)	0.0007 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Total Cyanide (CNT)	0.01 mg/L	M-CN-1.0	December 09, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	December 10, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 24, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40926

Sample name: ST-MMER-3

Sampling date: December 08, 2014

Sampling location: EEM-SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40926

Sample name: ST-MMER-3

Sampling date: December 08, 2014

Sampling location: EEM-SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 08:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0837-2014-6
Result 0.0740
Accuracy 90.8%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 30
Accuracy 80%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 34949
Result 0.0760
Accuracy 85.5%
Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40926

Sample name: ST-MMER-3

Sampling date: December 08, 2014

Sampling location: EEM-SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 08:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B478436
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: non toxique

Sample Name : 40927

Description: incolore, translucide, très peu de solides

Sample Collected: Dec 08, 2014 08:00 AM **Sampling Method :** Grab

Sample Collected By: MARTIN **Volume Received:** 40L **Temp. Upon Arrival:** 7 °C **Storage:** 4°C
 THERIAULT/MARIE-PIER
 MA

Sample Received: Dec 10, 2014 11:30 AM **pH:** 7.8 **Dissolved Oxygen:** 11.4 mg/L

Analysis Start : Dec 11, 2014 03:15 PM **Temperature :** 15.8 °C **Sample Conductance:** 51 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (uS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.8	14.9	7.6	8.5	10.1	9.2	151	0	0	0	0
6.25	14.7	14.7	7.6	8.3	9.9	9.3	144	0	0	0	0
12.5	14.7	14.6	7.6	8.2	9.9	9.3	138	0	0	0	0
25	14.8	14.5	7.6	8.1	9.9	9.4	117	0	0	0	0
50	15.0	14.6	7.6	8.0	10.0	9.4	98	0	0	0	0
100	15.4	14.8	7.6	8.0	9.9	9.2	51	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

46 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 60 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.29 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Jacques-Cartier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.46 ± 0.06 g **Length (Mean) +- SD :** 3.49 ± 0.14 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.34 – 0.54 g **Length (Range) :** 3.30 – 3.70 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.6%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Dec 11, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10.8 (9.22, 12.5) mg/L

Statistical Method : Probit

Historical Mean LC50 (warning limits) : 10.8 (8.92, 13.0) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

This is essentially a 96H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

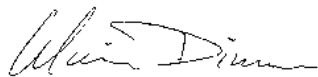
Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B478436
Sample Number: AJ1979-01

Analyst : Alain Dionne, Gabriel Duguay, Gabriel Martin-Goudreault, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Dec 18, 2014 04:45 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B478436

Client Project Name & Number:

No. d'échantillon : AJ1979-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: non toxique

Sample Name : 40927

Sample Matrix : WATER

Description: transparent, translucide, aucun solide

Sample Prior to Analysis:

Sample Collected: Dec 08, 2014 08:00 AM

Sampling Method : Grab

pH: 7.5

Sample Collected By: MARTIN
THERIAULT/MARIE-PIER
MA

Site Collection: EEM-SP

Temperature : 18.5 °C

Sample Received: Dec 10, 2014 11:30 AM

Volume Received: 1L

Dissolved Oxygen: 10.8 mg/L

Analysis Start : Dec 11, 2014 03:45 PM

Temp. Upon Arrival: 7 °C

Sample Conductance: 59 µS/cm

End : Dec 13, 2014 03:45 PM

Storage: 4°C

Hardness: 28 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	18.9	18.7	7.7	7.7	424	9.1	8.9	0	0	0	0
6.25	19.3	19.5	7.7	7.7	405	9.1	8.7	0	0	0	0
12.5	19.4	19.0	7.7	7.6	386	9.1	8.8	0	0	0	0
25	19.4	19.0	7.7	7.6	338	9.0	8.9	0	0	0	0
50	19.5	19.4	7.7	7.6	249	9.2	8.8	0	0	0	0
100	19.6	19.3	7.6	7.5	58	9.3	8.8	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 167 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 30 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hrs **Average Brood Size :** 22.3

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 3.6

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Dec 10, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.15 (0.12, 0.18) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.19 (0.13, 0.28) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

This is essentially a 48H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

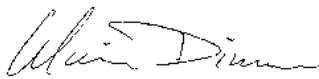
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B478436

Client Project Name & Number:

No. d'échantillon : AJ1979-02

Analyst : Alain Dionne, Gabriel Duguay, Gabriel Martin-Goudreault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Dec 17, 2014 01:49 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40813

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling date: November 30, 2014

Sample name: ST-MMER-3-FB

Sampling hour: 13:30

Sampled by: Robin Allard/TomThomson

Date received: December 02, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40813

Sample name: ST-MMER-3-FB

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	December 03, 2014
Nickel (Ni)	0.0062 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	November 08, 2012
Zinc (Zn)	0.03 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40813

Sample name: ST-MMER-3-FB

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40813

Sample name: ST-MMER-3-FB

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.3183
	Accuracy 87.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.152
	Accuracy 92.9%
	Limit 0.992 - 1.488
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Nickel (Ni) mg/L	Sample duplicate 5-2
	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
Lead (Pb) mg/L	Limit 0.904 - 1.356
	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
Radium (Ra 226) Becquerels/L	Limit 0.720 - 1.080
	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
Zinc (Zn) mg/L	Limit 0.0756 - 0.1022
	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40813

Sample name: ST-MMER-3-FB

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40812

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling date: November 30, 2014

Sample name: ST-MMER-3-DUP

Sampling hour: 13:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40812

Sample name: ST-MMER-3-DUP

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	December 03, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 19, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40812

Sample name: ST-MMER-3-DUP

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40812

Sample name: ST-MMER-3-DUP

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.3183
	Accuracy 87.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.152
	Accuracy 92.9%
	Limit 0.992 - 1.488
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40812

Sample name: ST-MMER-3-DUP

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Sampling location : N 65°01'11.2" W 96°02'32.0" ☐

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40811

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling date: November 30, 2014

Sample name: ST-MMER-3

Sampling hour: 13:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40811

Sample name: ST-MMER-3

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	December 03, 2014
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 19, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40811

Sample name: ST-MMER-3

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40811

Sample name: ST-MMER-3

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.3183
	Accuracy 87.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.152
	Accuracy 92.9%
	Limit 0.992 - 1.488
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40811

Sample name: ST-MMER-3

Sampling date: November 30, 2014

Sampling location: EEM-SP N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40689

Sampling location: ST-MMER-3

Sampling date: November 25, 2014

Sample name: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: November 26, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40689

Sample name: ST-MMER-3

Sampling date: November 25, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 27, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	November 27, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	November 26, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	November 27, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 27, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 27, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 19, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	November 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40689

Sample name: ST-MMER-3

Sampling date: November 25, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40689

Sample name: ST-MMER-3

Sampling date: November 25, 2014

Sampling location: ST-MMER-3/ N 65.01°11.2' W 96.02°32.0'

Sampling hour: 07:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0978
	Accuracy 97.8%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1070
	Accuracy 93%
	Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0837-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nickel (Ni) mg/L	Sample duplicate 5-1
	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1055
	Accuracy 94.5%
Lead (Pb) mg/L	Limit 0.0800 - 0.1200
	Blank <0.0003
	Standard name C00-046-705_X_1000
	Result 0.1083
	Accuracy 91.7%
Radium (Ra 226) Becquerels/L	Limit 0.0800 - 0.1200
	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
Zinc (Zn) mg/L	Limit 0.0756 - 0.1022
	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.114
	Accuracy 86%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40689

Sample name: ST-MMER-3

Sampling date: November 25, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 07:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40327

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling date: November 10, 2014

Sample name: ST-MMER-3

Sampling hour: 15:30

Sampled by: Tom Thomson / MP Marcil

Date received: November 12, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40327

Sample name: ST-MMER-3

Sampling date: November 10, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 15:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 16, 2014
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	November 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	November 17, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	November 13, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 16, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	December 13, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 16, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40327

Sample name: ST-MMER-3

Sampling date: November 10, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 15:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40327

Sample name: ST-MMER-3

Sampling date: November 10, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 15:30

Parameter

Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0700
	Accuracy 85.9%
	Limit 0.0693 - 0.0937

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0940
	Accuracy 94.3%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40327

Sample name: ST-MMER-3

Sampling date: November 10, 2014

Sampling location: ST-MMER-3/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 15:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40559

Sampling location: ST-MMER-3 N 65 01'11.2 W 96 02'32.0

Sampling date: November 18, 2014

Sample name: ST-MMER-3

Sampling hour: N/D

Sampled by: Randy Schwandt

Date received: November 20, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40559

Sample name: ST-MMER-3

Sampling date: November 18, 2014

Sampling location: ST-MMER-3 N 65 01'11.2 W 96 02'32.0

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 21, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	November 21, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	November 21, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	November 21, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 21, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 21, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 21, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40559

Sample name: ST-MMER-3

Sampling date: November 18, 2014

Sampling location: ST-MMER-3 N 65 01'11.2 W 96 02'32.0

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40559

Sample name: ST-MMER-3

Sampling date: November 18, 2014

Sampling location: ST-MMER-3 N 65 01'11.2 W 96 02'32.0

Sampling hour: N/D

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0970
	Accuracy 97%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1005
	Accuracy 99.5%
	Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1017
	Accuracy 98.3%
	Limit 0.0800 - 0.1200
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X_1000
	Result 0.0929
	Accuracy 92.9%
	Limit 0.0800 - 0.1200
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.101
	Accuracy 99%
	Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40559

Sample name: ST-MMER-3

Sampling date: November 18, 2014

Sampling location: ST-MMER-3 N 65 01'11.2 W 96 02'32.0

Sampling hour: N/D

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□□□

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B471089
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: non toxique

Sample Name : 40186

Description: incolore, translucide, aucun solide

Sample Collected: Nov 04, 2014 08:30 AM **Sampling Method :** Grab

Sample Collected By: ROBIN ALLARD/TOM THOMSON **Volume Received:** 40L

Sample Matrix : WATER

Sample Number: AF5216-01

Site Collection: ST-MMER-3

Temp.Upon Arrival: 11 °C **Storage:** 4°C

Sample Received: Nov 07, 2014 11:00 AM **pH:** 8.0 **Dissolved Oxygen:** 10.9 mg/L

Analysis Start : Nov 07, 2014 04:50 PM **Temperature :** 14.5 °C **Sample Conductance:** 46 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.2	14.5	7.8	7.5	10.0	10.0	184	0	0	0	0
6.25	14.2	15.2	7.8	7.5	10.0	9.7	177	0	0	0	0
12.5	14.2	14.3	7.8	7.5	10.0	10.1	168	0	0	0	0
25	14.3	14.9	7.8	7.5	10.0	9.8	152	0	0	0	0
50	14.4	15.1	7.8	7.5	10.0	9.8	119	0	0	0	0
100	14.6	14.8	7.9	7.6	10.0	9.8	47	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

84 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 90 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.33 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Jacques-Cartier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.53 ± 0.14 g **Length (Mean) +- SD :** 3.52 ± 0.26 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.36 – 0.84 g **Length (Range) :** 3.10 – 4.10 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.2%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Nov 04, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10.8 (9.48, 12.3) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) : 11.0 (8.96, 13.4) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

This is essentially a 96H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

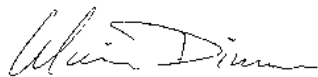
Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B471089
Sample Number: AF5216-01

Analyst : Alain Dionne, Gabriel Martin-Goudreault, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Nov 20, 2014 11:00 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B471089

Client Project Name & Number:

No. d'échantillon : AF5216-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: non toxique

Sample Name : 40186

Sample Matrix : WATER

Description: incolore, translucide, peu de solides

Sample Prior to Analysis:

Sample Collected: Nov 04, 2014 08:30 AM

Sampling Method : Grab

pH: 7.8

Sample Collected By: ROBIN ALLARD/TOM THOMSON

Site Collection: ST-MMER-3

Temperature : 18.1 °C

Sample Received: Nov 07, 2014 11:00 AM

Volume Received: 1L

Dissolved Oxygen: 10.7 mg/L

Analysis Start : Nov 07, 2014 04:55 PM

Temp.Upon Arrival: 11 °C

Sample Conductance: 50 µS/cm

End : Nov 09, 2014 04:55 PM

Storage: 4°C

Hardness: 25 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	18.0	18.9	8.1	8.0	373	9.2	8.0	0	0	0	0
6.25	18.1	18.8	8.1	8.0	357	9.2	8.0	0	0	0	0
12.5	18.1	18.7	8.0	8.0	342	9.3	8.1	0	0	0	0
25	18.1	18.6	8.0	8.0	297	9.3	8.0	0	0	0	0
50	18.0	18.5	8.0	7.9	221	9.4	7.8	0	0	0	0
100	18.0	18.5	7.8	7.8	52	9.4	8.1	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 168 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 30 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 19.5

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 1.0

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 8 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Nov 07, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.20 (0.12, 0.25) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.19 (0.13, 0.28) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

This is essentially a 48H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

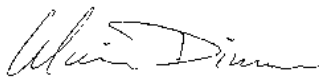
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B471089

Client Project Name & Number:

No. d'échantillon : AF5216-02

Analyst : Alain Dionne, Isabelle Parenteau, Jonathan Cote



Verified By : Alain Dionne, B. Sc. Biologist

Date: Nov 19, 2014 04:01 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40186

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling date: November 04, 2014

Sample name: ST-MMER-3

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: November 06, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40186

Sample name: ST-MMER-3

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	November 07, 2014
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	November 07, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	November 07, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	November 07, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40186

Sample name: ST-MMER-3

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
- Toxic unit	1		Sous-traitance	
- Toxic unit	1		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40186

Sample name: ST-MMER-3

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□

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Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39786

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling date: October 27, 2014

Sample name: ST-MMER-3-FB

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: October 28, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39786

Sample name: ST-MMER-3-FB

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 31, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	October 30, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Lead (Pb)	0.0013 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	November 13, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	October 30, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39786

Sample name: ST-MMER-3-FB

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39786

Sample name: ST-MMER-3-FB

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1143
	Accuracy 85.7%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1124
	Accuracy 87.6%
	Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1086
	Accuracy 91.4%
	Limit 0.0800 - 0.1200
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X_1000
	Result 0.0906
	Accuracy 90.6%
	Limit 0.0800 - 0.1200
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0780
	Accuracy 87.7%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.115
	Accuracy 85%
	Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39786

Sample name: ST-MMER-3-FB

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39785

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling date: October 27, 2014

Sample name: ST-MMER-3-DUP

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: October 28, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39785

Sample name: ST-MMER-3-DUP

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 31, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	October 30, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Lead (Pb)	0.0016 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	November 13, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	October 30, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39785

Sample name: ST-MMER-3-DUP

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39785

Sample name: ST-MMER-3-DUP

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1143 Accuracy 85.7% Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1124 Accuracy 87.6% Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0752-2014-6 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 23 Accuracy 92% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1086 Accuracy 91.4% Limit 0.0800 - 0.1200
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X_1000 Result 0.0906 Accuracy 90.6% Limit 0.0800 - 0.1200
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 34949 Result 0.0780 Accuracy 87.7% Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001 Standard name C00-046-705_X_1000 Result 0.115 Accuracy 85% Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39785

Sample name: ST-MMER-3-DUP

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/ N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39784

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling date: October 27, 2014

Sample name: ST-MMER-3

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: October 28, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39784

Sample name: ST-MMER-3

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Copper (Cu)	0.0007 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Total Cyanide (CNT)	0.005 mg/L	M-CN-1.0	October 31, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	October 30, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	November 11, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	October 30, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39784

Sample name: ST-MMER-3

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39784

Sample name: ST-MMER-3

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1143
	Accuracy 85.7%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1124
	Accuracy 87.6%
Total Cyanide (CNT) mg/L	Limit 0.0800 - 0.1200
	Sample duplicate 0.0007-0.0008
	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0770
Total Suspended Solids mg/L	Accuracy 94.5%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
Nickel (Ni) mg/L	Accuracy 92%
	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1086
Lead (Pb) mg/L	Accuracy 91.4%
	Limit 0.0800 - 0.1200
	Sample duplicate <0.0005-<0.0005
	Blank <0.0003
	Standard name C00-046-705_X_1000
Radium (Ra 226) Becquerels/L	Result 0.0906
	Accuracy 90.6%
	Limit 0.0800 - 0.1200
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 34949
	Result 0.0800
	Accuracy 90%
	Limit 0.0756 - 0.1022
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39784

Sample name: ST-MMER-3

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Parameter

Standard name C00-046-705_X_1000

Result 0.115

Accuracy 85%

Limit 0.0800 - 0.1200

Sample duplicate 0.002-0.002

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39784

Sample name: ST-MMER-3

Sampling date: October 27, 2014

Sampling location: ST-MMER-3/N 65 01'11.2 W 96 02'32.0

Sampling hour: 09:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39626

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: October 21, 2014

Sample name: ST-MMER-3

Sampling hour: 08:45

Sampled by: Randy Schwandt

Date received: October 23, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39626

Sample name: ST-MMER-3

Sampling date: October 21, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 24, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 24, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 28, 2014
Total Suspended Solids	12 mg/L	M-SOLI-1.0	October 24, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 24, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 27, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	November 06, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	October 24, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39626

Sample name: ST-MMER-3

Sampling date: October 21, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39626

Sample name: ST-MMER-3

Sampling date: October 21, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:45

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1021
	Accuracy 97.9%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0988
	Accuracy 98.8%
	Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1008
	Accuracy 99.2%
	Limit 0.0800 - 0.1200
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0810
	Accuracy 91.1%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.104
	Accuracy 96%
	Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39626

Sample name: ST-MMER-3

Sampling date: October 21, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:45

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39478

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: October 15, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: Tom Thomson

Date received: October 17, 2014

Matrix: Water

Drinking water distribution:

Reported on: November 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39478

Sample name: ST-MMER-3

Sampling date: October 15, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 21, 2014
Copper (Cu)	0.0011 mg/L	Sous-traitance\Multilab Direct	October 21, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 23, 2014
Total Suspended Solids	24 mg/L	M-SOLI-1.0	October 21, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 21, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 22, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	November 04, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 22, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39478

Sample name: ST-MMER-3

Sampling date: October 15, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39478

Sample name: ST-MMER-3

Sampling date: October 15, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0986
	Accuracy 98.6%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1029
	Accuracy 97.1%
Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Sample duplicate 0.0011-0.0010
	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0740
Total Suspended Solids mg/L	Accuracy 90.8%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
Nickel (Ni) mg/L	Accuracy 96%
	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1035
Radium (Ra 226) Becquerels/L	Accuracy 96.5%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-0.0006
	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39478

Sample name: ST-MMER-3

Sampling date: October 15, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39208

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8 FB

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.11
	Accuracy 89%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Sample duplicate <0.006-<0.006
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1047
	Accuracy 95.3%
Copper (Cu) mg/L	Limit 0.0775 - 0.1225
	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
Total Cyanide (CNt) mg/L	Accuracy 92.7%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-<0.0005
	Blank <0.005
	Standard name DMR-0685-2014-5
Nickel (Ni) mg/L	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <0.0005
	Standard name C00-046-705_X 1000
Radium (Ra 226) Becquerels/L	Result 0.1048
	Accuracy 95.2%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-<0.0005
	Blank <0.002
Sulfate (SO4) mg SO4/L	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
	Blank <0.6
Zinc (Zn) mg/L	Standard name DMR-0682-2014-SO4
	Result 124
	Accuracy 93.2%
	Limit 120 - 146
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter

Standard name C00-046-705_X 1000

Result 0.110

Accuracy 90%

Limit 0.0850 - 0.1150

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39207

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8 DUP

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.090 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	0.0017 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	October 10, 2014
Nickel (Ni)	0.0014 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	0.004 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	8.1 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.11
	Accuracy 89%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1047
	Accuracy 95.3%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
	Accuracy 92.7%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1048
	Accuracy 95.2%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0682-2014-SO4
	Result 124
	Accuracy 93.2%
	Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39206

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.105 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	0.0009 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	October 10, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	8 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 1.11 Accuracy 89% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1047 Accuracy 95.3% Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1073 Accuracy 92.7% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0685-2014-5 Result 0.0730 Accuracy 89.6% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 28 Accuracy 88% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1048 Accuracy 95.2% Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 34949 Result 0.0880 Accuracy 99% Limit 0.0756 - 0.1022
Sulfate (SO4) mg SO4/L	Blank <0.6 Standard name DMR-0682-2014-SO4 Result 124 Accuracy 93.2% Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Additional information

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B464063
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1

Comment: Non-toxique

Sample Name : 39209

Description: Transparent, translucide, inodore, aucun solide

Sample Collected: Oct 08, 2014 08:00 AM **Sampling Method :** Grab

Sample Collected By: TT/RA **Volume Received:** 40L

Sample Received: Oct 10, 2014 11:30 AM **pH:** 8.0

Analysis Start : Oct 10, 2014 03:00 PM **Temperature :** 14.3 °C

Sample Matrix : WATER

Sample Number: AB9959-01

Site Collection: ST-MMER-3/ST-8

Temp.Upon Arrival: 11 °C **Storage:** 4°C

Dissolved Oxygen: 10.6 mg/L

Sample Conductance: 59 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.7	14.9	7.8	7.7	9.7	9.5	201	0	0	0	0
6.25	14.5	14.9	7.8	7.7	9.8	9.5	192	0	0	0	0
12.5	14.5	14.8	7.8	7.7	9.8	9.6	184	0	0	0	0
25	14.5	15.1	7.8	7.7	9.9	9.5	166	0	0	0	0
50	14.5	15.3	7.8	7.7	9.9	9.4	132	0	0	0	0
100	14.5	15.3	8.0	7.8	10.1	9.3	60	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

90 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6,25,12,5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.44 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Piscicultures Les Arpents Verts

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.70 ± 0.14 g **Length (Mean) +- SD :** 3.99 ± 0.23 cm
Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.38 – 0.85 g **Length (Range) :** 3.50 – 4.30 cm
Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.1%
Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Oct 07, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) :

9.43 (6.00, 13.0) mg/L

Statistical Method :

Binomial

Historical Mean LC50 (warning limits) :

11.1 (9.12, 13.4) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

This is essentially a 96H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

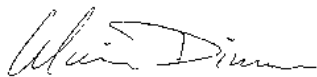
Method Deviations :

Aucune

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B464063
Sample Number: AB9959-01

Analyst : Alain Dionne, Gabriel Martin-Goudreault, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Nov 12, 2014 01:24 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B464063

Client Project Name & Number:

No. d'échantillon : AB9959-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: non toxique

Sample Name : 39209

Sample Matrix : WATER

Description: incolore, translucide, inodore, très peu de solides

Sample Prior to Analysis:

Sample Collected: Oct 08, 2014 08:00 AM

Sampling Method : Grab

pH: 7.8

Sample Collected By: TT/RA

Site Collection: ST-MMER-3/ST-8

Temperature : 18.0 °C

Sample Received: Oct 10, 2014 11:30 AM

Volume Received: 1L

Dissolved Oxygen: 10.7 mg/L

Analysis Start : Oct 10, 2014 03:50 PM

Temp. Upon Arrival: 11 °C

Sample Conductance: 64 µS/cm

End : Oct 12, 2014 03:50 PM

Storage: 4°C

Hardness: 31 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.2	19.4	8.1	8.1	406	9.0	9.1	0	0	0	0
6.25	20.1	19.2	8.1	8.1	391	9.0	9.1	0	0	0	0
12.5	20.1	19.1	8.1	8.1	374	9.0	9.2	0	0	0	0
25	20.0	19.2	8.1	8.1	328	9.0	9.2	0	0	0	0
50	19.8	19.1	8.0	8.0	242	9.1	9.2	0	0	0	0
100	19.4	19.1	7.7	7.7	70	9.2	9.2	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 179 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 30 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism :

Daphnia magna

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres

Average Brood Size : 17.0

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 2.5

Culture Temperature : 20 ± 2 °C

Time To First Brood : 7 Days

Culture Diet Fed twice a day.

Reference chemical:

Potassium Dichromate

Test Date: Oct 06, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.18 (0.15, 0.21) mg/L

Statistical Method : Probit

Historical Mean LC50 (warning limits) : 0.19 (0.13, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to Daphnia magna. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

This is essentially a 48H static test. Ten individuals are submitted to different effluent concentrations in order to measure the LC50 in controlled temperature, light intensity and loading density.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

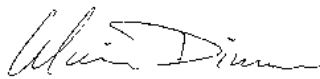
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B464063

Client Project Name & Number:

No. d'échantillon : AB9959-02

Analyst : Alain Dionne, Isabelle Parenteau, Karine Gauthier



Verified By : Alain Dionne, B. Sc. Biologist

Date: Nov 12, 2014 01:25 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38945

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: September 28, 2014

Sample name: ST-MMER-3

Sampling hour: 18:15

Sampled by: Robin Allard

Date received: September 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38945

Sample name: ST-MMER-3

Sampling date: September 28, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 30, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	October 01, 2014
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	October 16, 2014
Zinc (Zn)	0.017 mg/L	Sous-traitance\Multilab Direct	October 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38945

Sample name: ST-MMER-3

Sampling date: September 28, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38945

Sample name: ST-MMER-3

Sampling date: September 28, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3206
	Accuracy 86.7%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.296
	Accuracy 95.5%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.155
	Accuracy 97.8%
	Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9233
	Accuracy 97.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0890
	Accuracy 99.9%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.61
	Accuracy 97.8%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38945

Sample name: ST-MMER-3

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: September 28, 2014

Sampling hour: 18:15

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38864

Sampling location: N 65 01'11.2 W 96 02'32.0

Sampling date: September 24, 2014

Sample name: ST-MMER-3

Sampling hour: 08:30

Sampled by: J Kataluk

Date received: September 25, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38864

Sample name: ST-MMER-3

Sampling date: September 24, 2014

Sampling location: N 65 01'11.2 W 96 02'32.0

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0027 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Copper (Cu)	0.0123 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 25, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	September 26, 2014
Nickel (Ni)	0.004 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Lead (Pb)	0.0052 mg/L	Sous-traitance\Multilab Direct	October 30, 2014
Radium (Ra 226)	0.006 Becquerels/L	M-RA-2.0	October 15, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	October 30, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38864

Sample name: ST-MMER-3

Sampling date: September 24, 2014

Sampling location: N 65 01'11.2 W 96 02'32.0

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38864

Sample name: ST-MMER-3

Sampling location: N 65 01'11.2 W 96 02'32.0

Sampling date: September 24, 2014

Sampling hour: 08:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1087
	Accuracy 91.3%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1076
	Accuracy 92.4%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
	Accuracy 92.7%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0980
	Accuracy 98%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0780
	Accuracy 87.7%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108
	Accuracy 92%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38864

Sample name: ST-MMER-3

Sampling location: N 65 01'11.2 W 96 02'32.0

Sampling date: September 24, 2014

Sampling hour: 08:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38662

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: September 17, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: Tom Thompson

Date received: September 18, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38662

Sample name: ST-MMER-3

Sampling date: September 17, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 26, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 26, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 23, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	September 19, 2014
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	September 26, 2014
Lead (Pb)	0.0155 mg/L	Sous-traitance\Multilab Direct	September 26, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	October 10, 2014
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	September 26, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38662

Sample name: ST-MMER-3

Sampling date: September 17, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38662

Sample name: ST-MMER-3

Sampling date: September 17, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3164
	Accuracy 88.2%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.306
	Accuracy 94.7%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.259
	Accuracy 88.6%
	Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9890
	Accuracy 90.1%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0850
	Accuracy 95.6%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.95
	Accuracy 90.2%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38662

Sample name: ST-MMER-3

Sampling date: September 17, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38274

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: September 09, 2014

Sample name: ST-MMER-3

Sampling hour: 08:30

Sampled by: TT/RA

Date received: September 10, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38274

Sample name: ST-MMER-3

Sampling date: September 09, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Total Cyanide (CNT)	0.007 mg/L	M-CN-1.0	September 10, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 11, 2014
Nickel (Ni)	0.0031 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Radium (Ra 226)	0.005 Becquerels/L	M-RA-2.0	October 07, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	September 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38274

Sample name: ST-MMER-3

Sampling date: September 09, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38274

Sample name: ST-MMER-3

Sampling date: September 09, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1018
	Accuracy 98.2%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1045
	Accuracy 95.5%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0750
	Accuracy 92%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1028
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0879
	Accuracy 87.9%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0810
	Accuracy 91.1%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38274

Sample name: ST-MMER-3

Sampling date: September 09, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38019

Sampling location: ST-MMER-3a N 65°01'11.2" W 96°02'32.0"

Sampling date: September 02, 2014

Sample name: ST-MMER-3

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Water

Drinking water distribution: East dike discharge

Reported on: September 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38019

Sample name: ST-MMER-3

Sampling date: September 02, 2014

Sampling location: ST-MMER-3a N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 04, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 04, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	September 26, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	September 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38019

Sample name: ST-MMER-3

Sampling date: September 02, 2014

Sampling location: ST-MMER-3a N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38019

Sample name: ST-MMER-3

Sampling date: September 02, 2014

Sampling location: ST-MMER-3a N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0951
	Accuracy 95.1%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0941
	Accuracy 94.1%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0983
	Accuracy 98.3%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0840
	Accuracy 94.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.096
	Accuracy 96%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38019

Sample name: ST-MMER-3

Sampling date: September 02, 2014

Sampling location: ST-MMER-3a N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B454337
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: non tixique

Sample Name : 38018

Description: Transparent, translucide, inodore, très peu de solides

Sample Collected: Sep 02, 2014 08:30 AM **Sampling Method :** Grab

Sample Matrix : WATER

Sample Number: Z69841-01

Site Collection: ST-MMER-3 N65 01 11.2 W

Sample Collected By: JAMIE KATALUK **Volume Received:** 40L **Temp.Upon Arrival:** 20 °C **Storage:** 4°C

Sample Received: Sep 04, 2014 10:30 AM **pH:** 7.2 **Dissolved Oxygen:** 9.7 mg/L

Analysis Start : Sep 05, 2014 11:05 PM **Temperature :** 15.9 °C **Sample Conductance:** 72 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	15.1	15.3	7.8	7.9	9.9	9.4	181	0	0	0	0
6.25	15.1	15.7	7.9	7.9	9.9	9.2	175	0	0	0	0
12.5	15.1	15.5	7.8	7.9	9.8	9.3	167	0	0	0	0
25	15.4	15.7	8.0	7.8	9.8	9.1	155	0	0	0	0
50	15.2	15.9	7.9	7.8	9.8	9.2	127	0	0	0	0
100	15.5	15.5	7.9	7.8	9.7	9.3	72	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

72 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.41 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Denis Fournier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.66 ± 0.21 g **Length (Mean) +- SD :** 3.76 ± 0.40 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.39 – 1.09 g **Length (Range) :** 3.10 – 4.40 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 1.5%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Sep 09, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 11 (0, 18) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 11 (9.1, 13) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

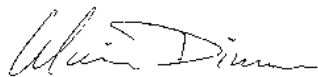
Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B454337
Sample Number: Z69841-01

Analyst : Alain Dionne, Andres Gonzalez, Gabriel Martin-Goudreault, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Sep 16, 2014 03:56 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B454337

Client Project Name & Number:

No. d'échantillon : Z69841-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: Non toxique

Sample Name : 38018

Sample Matrix : WATER

Description: Transparent, translucide, inodore, très peu de solides, décantable

Sample Prior to Analysis:

Sample Collected: Sep 02, 2014 08:30 AM

Sampling Method : Grab

pH: 7.7

Sample Collected By: JAMIE KATALUK

Site Collection: ST-MMER-3 N65 01

Temperature : 21.2 °C

11.2 W

Sample Received: Sep 04, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.3 mg/L

Analysis Start : Sep 06, 2014 03:30 PM

Temp.Upon Arrival: 20 °C

Sample Conductance: 87 µS/cm

End : Sep 08, 2014 03:30 AM

Storage: 4°C

Hardness: 38 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.6	20.1	8.0	8.0	405	8.8	9.0	0	0	0	0
6.25	20.2	19.9	8.0	8.0	387	8.9	9.0	0	0	0	0
12.5	20.2	19.9	8.0	8.0	373	8.9	9.0	0	0	0	0
25	20.3	19.8	8.0	8.0	332	8.9	9.0	0	0	0	0
50	20.5	19.8	7.9	7.9	256	8.8	9.0	0	0	0	0
100	20.8	19.8	7.7	7.7	83	8.7	9.0	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 165 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 30 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 20.5

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.0

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Sep 02, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.18 (0.12, 0.25) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.30) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

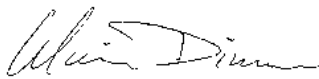
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B454337

Client Project Name & Number:

No. d'échantillon : Z69841-02

Analyst : Alain Dionne, Marie-Pierre Bédard, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Sep 09, 2014 03:59 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37790

Sampling location: ST-8 / ST-MMER-3a N65°01'11.2" W96°02'32.0"

Sampling date: August 26, 2014

Sample name: ST-MMER-3a

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 27, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37790

Sample name: ST-MMER-3a

Sampling date: August 26, 2014

Sampling location: ST-8 / ST-MMER-3a N65°01'11.2" W96°02'32.0"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0009 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 29, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 22, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37790

Sample name: ST-MMER-3a

Sampling date: August 26, 2014

Sampling location: ST-8 / ST-MMER-3a N65°01'11.2" W96°02'32.0"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37790

Sample name: ST-MMER-3a

Sampling date: August 26, 2014

Sampling location: ST-8 / ST-MMER-3a N65°01'11.2" W96°02'32.0"

Sampling hour: N/D

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1000
	Accuracy 100%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Sample duplicate 0.0009-0.0010
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1022
	Accuracy 97.8%
Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Sample duplicate 0.0008-0.0008
	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0800
Total Suspended Solids mg/L	Accuracy 98.2%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
Nickel (Ni) mg/L	Accuracy 88%
	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
Radium (Ra 226) Becquerels/L	Accuracy 99.1%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-0.0006
	Blank <0.002
	Standard name STD 34949
Zinc (Zn) mg/L	Result 0.0790
	Accuracy 88.9%
	Limit 0.0756 - 0.1022
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150
Sample duplicate <0.001-<0.001	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37790

Sample name: ST-MMER-3a

Sampling date: August 26, 2014

Sampling location: ST-8 / ST-MMER-3a N65°01'11.2" W96°02'32.0"

Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37546

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: August 19, 2014

Sample name: ST-MMER-3

Sampling hour: N/D

Sampled by: M Theriault/T Thomson

Date received: August 20, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37546

Sample name: ST-MMER-3

Sampling date: August 19, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0022 mg/L	Sous-traitance\Multilab Direct	August 25, 2014
Copper (Cu)	0.0017 mg/L	Sous-traitance\Multilab Direct	August 25, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 26, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	August 21, 2014
Nickel (Ni)	0.0032 mg/L	Sous-traitance\Multilab Direct	August 25, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 25, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 10, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 25, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37546

Sample name: ST-MMER-3

Sampling date: August 19, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37546

Sample name: ST-MMER-3

Sampling date: August 19, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0994
	Accuracy 99.4%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1040
	Accuracy 96%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1040
	Accuracy 96%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0932
	Accuracy 93.2%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.66
	Accuracy 96.7%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37546

Sample name: ST-MMER-3

Sampling date: August 19, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B449349
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 37263

Description: yellow, translucent, few particles

Sample Collected: Aug 12, 2014 07:30 AM **Sampling Method :** Grab

Sample Collected By: Robin Allard/Marie-Pier Marcil **Volume Received:** 40L

Sample Matrix : WASTE WATER

Sample Number: Z45206-01

Site Collection: ST-10 N 65 04. 11.9

Temp. Upon Arrival: 17 °C **Storage:** 4°C

Sample Received: Aug 14, 2014 10:30 AM **pH:** 7.7 **Dissolved Oxygen:** 9.3 mg/L

Analysis Start : Aug 15, 2014 02:05 PM **Temperature :** 15.2 °C **Sample Conductance:** 80 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	13.8	14.0	7.9	7.8	10.2	9.9	163	0	0	0	0
6.25	13.8	14.1	7.8	7.8	10.1	9.9	135	0	0	0	0
12.5	13.8	13.9	7.8	7.7	10.2	9.9	147	0	0	0	0
25	14.0	13.9	7.7	7.7	10.0	9.7	133	0	0	0	0
50	14.3	14.1	7.7	7.7	9.9	9.7	122	0	0	0	0
100	14.4	14.2	7.8	7.7	9.8	9.7	88	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

73 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.37 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Denis Fournier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.59 ± 0.13 g **Length (Mean) +- SD :** 3.85 ± 0.29 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.39 – 0.77 g **Length (Range) :** 3.30 – 4.20 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.5%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Aug 14, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10 (9.0, 12) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) : 11 (9.1, 13) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

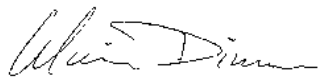
Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B449349
Sample Number: Z45206-01

Analyst : Alain Dionne, Andres Gonzalez, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:10 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37264

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling date: August 12, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 08:00

Sampled by: Robin Allard/Marie-Pier Marcil

Date received: August 13, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 02, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 20, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 14, 2014
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	August 14, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	August 14, 2014
Nickel (Ni)	0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 02, 2014
Sulfate (SO4)	15.9 mg SO4/L	Sous-traitance\Multilab Direct	August 18, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 15, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	August 15, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
- Toxic unit	1		Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2A Result 5.49 Accuracy 88.7% Limit 4.95 - 7.43
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.2995 Accuracy 94.2% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.249 Accuracy 99.3% Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0589-2014-4 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.193 Accuracy 94.4% Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.8726 Accuracy 97% Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0730 Accuracy 85.6% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0483-2014-SO4

Result 145

Accuracy 91%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2A

Result 4.50

Accuracy 99.8%

Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Test Result:

48 hrs LC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Toxic Units: 1.70

48 hrs EC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Comment: toxic

Sample Name : 37263

Sample Matrix : WASTE WATER

Description: colorless, translucent, few particles

Sample Prior to Analysis:

Sample Collected: Aug 12, 2014 07:30 AM

Sampling Method : Grab

pH: 7.4

Sample Collected By: Robin Allard/Marie-Pier Marcil

Site Collection: ST-10 N 65 04. 11.9

Temperature : 18.9 °C

Sample Received: Aug 14, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.1 mg/L

Analysis Start : Aug 14, 2014 03:35 PM

Temp.Upon Arrival: 17 °C

Sample Conductance: 88 µS/cm

End : Aug 16, 2014 03:35 PM

Storage: 4°C

Hardness: 43 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.6	20.4	7.9	8.0	419	8.9	9.2	0	0	0	0
6.25	20.6	20.4	7.9	8.0	403	8.9	9.1	0	0	0	0
12.5	20.4	20.4	7.9	7.9	377	8.9	9.1	1	10.0	1	10.0
25	20.3	20.5	7.8	7.9	347	8.9	9.1	3	30.0	3	30.0
50	20.2	20.5	7.7	7.9	262	8.9	8.3	5	50.0	5	50.0
100	19.8	20.5	7.5	7.7	93	9.0	8.6	6	60.0	6	60.0

Comments :

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 163 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 0 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 30.1

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 4.6

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Aug 13, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.22 (0.18, 0.35) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

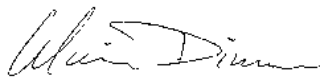
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Analyst : Alain Dionne, Karine Gauthier , Marie-Pierre Bédard



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:12 AM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37044

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling date: August 06, 2014

Sample name: ST-MMER-3

Sampling hour: 09:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 27, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37044

Sample name: ST-MMER-3

Sampling date: August 06, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0042 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Copper (Cu)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 15, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	August 08, 2014
Nickel (Ni)	0.0034 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 27, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37044

Sample name: ST-MMER-3

Sampling date: August 06, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37044

Sample name: ST-MMER-3

Sampling date: August 06, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0999
	Accuracy 99.9%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Sample duplicate 0.0042-0.0036
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1137
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Sample duplicate 0.0015-0.0014
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0810
Total Suspended Solids mg/L	Accuracy 99.4%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
Nickel (Ni) mg/L	Accuracy 88%
	Limit 19 - 31
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1140
Lead (Pb) mg/L	Accuracy 86%
	Limit 0.0850 - 0.1150
	Sample duplicate 0.0034-0.0034
	Blank <0.0003
	Standard name C00-046-705_X 1000
Radium (Ra 226) Becquerels/L	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0730
	Accuracy 85.6%
	Limit 0.0725 - 0.0981
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37044

Sample name: ST-MMER-3

Sampling date: August 06, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 09:00

Parameter

Standard name C00-046-705_X 1000

Result 0.108

Accuracy 92%

Limit 0.0850 - 0.1150

Sample duplicate 0.003-0.002

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37044

Sample name: ST-MMER-3

Sampling date: August 06, 2014

Sampling location: ST-MMER-3 N 65°01'11.2" W 96°02'32.0"

Sampling hour: 09:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36780

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: July 31, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: 08:00

Sampled by: MT/JK

Date received: August 01, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 08, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	August 04, 2014
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 20, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3247
	Accuracy 85.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate 0.0016-0.0017
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.401
	Accuracy 87%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate 0.0009-0.0009
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0820
Total Suspended Solids mg/L	Accuracy 99.4%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
Nickel (Ni) mg/L	Accuracy 92%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.239
Lead (Pb) mg/L	Accuracy 90.4%
	Limit 0.90 - 1.36
	Sample duplicate 0.0018-0.0015
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9564
	Accuracy 93.7%
	Limit 0.720 - 1.080
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0950
	Accuracy 88.6%
	Limit 0.0725 - 0.0981
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33492

Sampling location: ST-MMER-3

Sampling date: April 29, 2014

Sample name: ST-MMER-3

Sampling hour: 07:15

Sampled by: Tom Thomson

Date received: April 30, 2014

Matrix: Water

Drinking water distribution: Sampling Location : N 65 01'11.2 W 96 02'32.0

Reported on: May 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33492

Sample name: ST-MMER-3

Sampling date: April 29, 2014

Sampling location: ST-MMER-3

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0016 mg/L	Sous-traitance\Multilab Direct	May 05, 2014
Copper (Cu)	0.0015 mg/L	Sous-traitance\Multilab Direct	May 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 30, 2014
Total Suspended Solids	12 mg/L	M-SOLI-1.0	May 01, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	May 05, 2014
Lead (Pb)	0.0013 mg/L	Sous-traitance\Multilab Direct	May 06, 2014
Radium (Ra 226)	0.005 Becquerels/L	M-RA-2.0	May 13, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	May 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33492

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 29, 2014

Sampling hour: 07:15

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33492

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 29, 2014

Sampling hour: 07:15

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1117
	Accuracy 88.3%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1103
	Accuracy 89.7%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1142
	Accuracy 85.8%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0949
	Accuracy 94.9%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0850
	Accuracy 99.6%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33492
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: April 29, 2014
Sampling hour: 07:15

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33364

Sampling location: ST-MMER-3

Sampling date: April 22, 2014

Sample name: ST-MMER-3

Sampling hour: 08:44

Sampled by: Tom Thomson

Date received: April 23, 2014

Matrix: Water

Drinking water distribution: Sampling Location : N 65 01'11.2 W 96 02'32.0

Reported on: May 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33364

Sample name: ST-MMER-3

Sampling date: April 22, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:44

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0016 mg/L	Sous-traitance\Multilab Direct	April 29, 2014
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	April 29, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 23, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	April 24, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	April 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 29, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	May 07, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	April 29, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33364

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 22, 2014

Sampling hour: 08:44

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33364

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 22, 2014

Sampling hour: 08:44

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705 X 1000
	Result 0.0950
	Accuracy 95%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705 X 1000
	Result 0.1052
	Accuracy 94.7%
	Limit 0.0849 - 0.1149
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705 X 1000
	Result 0.1056
	Accuracy 94.4%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705 X 1000
	Result 0.0904
	Accuracy 90.4%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0910
	Accuracy 93.3%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705 X 1000
	Result 0.101
	Accuracy 99.1%
	Limit 0.0851 - 0.1151

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33364

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 22, 2014

Sampling hour: 08:44

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33365

Sampling location: ST-MMER-3

Sampling date: April 19, 2014

Sample name: ST-MMER-3

Sampling hour: 09:30

Sampled by: Tom Thomson

Date received: April 23, 2014

Matrix: Water

Drinking water distribution: Sampling location N 65 01'11.2 W 96 02'32.0

Reported on: April 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33365

Sample name: ST-MMER-3

Sampling date: April 19, 2014

Sampling location: ST-MMER-3

Sampling hour: 09:30

Parameter	Result	Method name	Analysis date
Total Suspended Solids	10 mg/L	M-SOLI-1.0	April 24, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33365

Sample name: ST-MMER-3

Sampling date: April 19, 2014

Sampling location: ST-MMER-3

Sampling hour: 09:30

Parameter	Value	Unit	Method	Accreditation
Total Suspended Solids		1 mg/L	M-SOLI-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Additional information

Lab number: V-33365
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: April 19, 2014
Sampling hour: 09:30

Lab method	Method reference

M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33319

Sampling location: ST-MMER-3

Sampling date: April 15, 2014

Sample name: ST-MMER-3

Sampling hour: 18:20

Sampled by: Robin Allard

Date received: April 17, 2014

Matrix: Water

Drinking water distribution: Sampling Location N 65 01'11.2 W 96 02'32.0

Reported on: May 01, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33319

Sample name: ST-MMER-3

Sampling date: April 15, 2014

Sampling location: ST-MMER-3

Sampling hour: 18:20

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0022 mg/L	Sous-traitance\Multilab Direct	April 25, 2014
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	April 25, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 18, 2014
Total Suspended Solids	12 mg/L	M-SOLI-1.0	April 18, 2014
Nickel (Ni)	0.0016 mg/L	Sous-traitance\Multilab Direct	April 25, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 25, 2014
Radium (Ra 226)	0.024 Becquerels/L	M-RA-2.0	May 01, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	April 25, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33319

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 15, 2014

Sampling hour: 18:20

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33319

Sample name: ST-MMER-3

Sampling date: April 15, 2014

Sampling location: ST-MMER-3

Sampling hour: 18:20

Parameter

Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0025-2014-7
	Result 0.0700
	Accuracy 85.9%
	Limit 0.0693 - 0.0937

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0730
	Accuracy 85.6%
	Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33319
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: April 15, 2014
Sampling hour: 18:20

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33186

Sampling location: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 09:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: April 09, 2014

Matrix: Water

Drinking water distribution: N 65°01'11.2" W 96°02' 32.0" L

Reported on: April 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.123 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Arsenic (As)	0.0038 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 09, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	April 10, 2014
Nickel (Ni)	0.0017 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Lead (Pb)	0.0087 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	April 22, 2014
Sulfate (SO4)	7.8 mg SO4/L	Sous-traitance\Multilab Direct	April 14, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	April 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0156-2014-23
	Result 6.76
	Accuracy 90.8%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 0.2812
	Accuracy 99.4%
	Limit 0.219 - 0.347
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 1.274
	Accuracy 97.3%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 1.099
	Accuracy 97.3%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0156-2014-23
	Result 0.8819
	Accuracy 98%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0790
	Accuracy 92.6%
	Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0156-2014-SO4

Result 125

Accuracy 94%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0156-2014-23

Result 4.53

Accuracy 99.6%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling location: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling hour: 09:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B418334
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: non toxique

Sample Name : 33187

Description: beige:translucide:inodore:pas de solide

Sample Collected: Apr 08, 2014 09:00 AM **Sampling Method :** Grab

Sample Collected By: MARTIN THERIAULT **Volume Received:** 20 litres

Sample Received: Apr 10, 2014 09:00 AM **pH:** 8.0

Analysis Start : Apr 10, 2014 04:45 PM **Temperature :** 14.6 °C

Sample Matrix : WATER

Sample Number: X99813-02

Site Collection: ST-MMER-3B

Temp.Upon Arrival: 9 °C **Storage:** 4°C

Dissolved Oxygen: 11.3 mg/L

Sample Conductance: 63 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.4	16.0	7.9	8.0	10.2	9.2	231	0	0	0	0
6.25	14.3	16.0	7.9	8.0	10.2	9.3	220	0	0	0	0
12.5	14.1	15.9	7.8	8.0	10.2	9.2	209	0	0	0	0
25	14.1	15.8	7.8	7.9	10.3	9.3	189	0	0	0	0
50	14.3	15.8	7.8	7.9	10.2	9.3	148	0	0	0	0
100	14.3	15.9	7.8	7.9	10.2	9.2	63	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

98 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6,25,12,5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm

Total # of Organisms Used : 60 **Pre-aeration Time :** 90 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L

Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No

Loading Density : 0.32 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness

Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Piscicultures Les Arpents Verts

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.51 ± 0.16 g **Length (Mean) +- SD :** 3.55 ± 0.34 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.25 – 0.80 g **Length (Range) :** 2.90 – 4.00 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.6%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Apr 08, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 11 (9.0, 13) mg/L

Statistical Method :

Binomial

Historical Mean LC50 (warning limits) : 11 (9.1, 14) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez la truite arc-en-ciel. SPE1/RM/13 - Deuxième édition. Environnement Canada. 2000. (incluant les modifications de mai 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.



RESULTS OF RAINBOW TROUT - LC50 (ACUTE-96H)

Success Through Science®

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B418334
Sample Number: X99813-02

Analyst : Aïssa Abaye Seyni, Alain Dionne, Jonathan Cote, Maxime Thibeault

Verified By : Alain Dionne, B. Sc. Biologist

Date: Apr 28, 2014 01:31 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B418334

Client Project Name & Number:

No. d'échantillon : X99813-01

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: non toxic

Sample Name : 33187

Sample Matrix : WATER

Description: translucent

Sample Prior to Analysis:

Sample Collected: Apr 08, 2014 09:00 AM

Sampling Method : Grab

pH: 7.4

Sample Collected By: MARTIN THERIAULT

Site Collection: ST-MMER-3B

Temperature : 20.1 °C

Sample Received: Apr 10, 2014 09:00 AM

Volume Received: 1 litre

Dissolved Oxygen: 11.5 mg/L

Analysis Start : Apr 10, 2014 01:10 PM

Temp. Upon Arrival: 9 °C

Sample Conductance: 71 µS/cm

End : Apr 12, 2014 01:10 PM

Storage: 4°C

 Hardness: 40 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.5	21.2	8.0	7.9	394	8.8	8.8	0	0	0	0
6.25	20.4	21.0	8.0	7.9	386	8.8	8.7	0	0	0	0
12.5	20.5	21.0	8.0	7.9	358	8.8	8.8	0	0	0	0
25	20.4	21.0	8.0	7.8	325	8.8	8.8	0	0	0	0
50	20.3	20.9	7.9	7.7	274	8.9	8.8	0	0	0	0
100	20.0	21.0	7.5	7.4	74	8.9	8.8	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

 Hardness (EDTA Method): 167 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 Pre-aeration Time : 30 min Rate of Pre-aeration : 40±5 mL/min/L

Total # of Organisms Used : 60 Test Temperature : 20 ± 2 °C Test Hardness Adjusted : No

Test Volume : 150 mL Vessel Volume : 400 ml Test pH Adjusted: No

Loading Density : 15.0 mL/Daphnia Photoperiod : 16 hours of light; 8 hours of darkness

Test Organism :

Daphnia magna

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres Average Brood Size : 0.7

Culture Photoperiod : 16 hours of light; 8 hours of darkness % Mortality within 7 days : 15.3

Culture Temperature : 20 ± 2 °C Time To First Brood : 8 Days

Culture Diet Fed twice a day.

Reference chemical:

Potassium Dichromate

Test Date: Apr 08, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.22 (0.18, 0.35) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.14, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Vingt individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

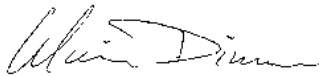
Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B418334
No. d'échantillon : X99813-01

Analyst : Alain Dionne, Karine Gauthier , Marie-Pierre Bédard

A handwritten signature in blue ink, appearing to read "Alain Dionne".

Verified By : Alain Dionne, B. Sc. Biologist

Date: Apr 28, 2014 01:22 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33119

Sampling location: ST-MMER-3

Sampling date: April 01, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: M Theriault/T Thomson

Date received: April 03, 2014

Matrix: Water

Drinking water distribution: N 65°01'11.2" W 96°02' 32.0" L

Reported on: April 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33119

Sample name: ST-MMER-3

Sampling date: April 01, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0081 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 03, 2014
Total Suspended Solids	35 mg/L	M-SOLI-1.0	April 04, 2014
Nickel (Ni)	0.0034 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	April 16, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Total Suspended Solids (re-analysis)	30 mg/L	M-SOLI-1.0	April 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33119

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33119

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: April 01, 2014

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 0.3489
	Accuracy 76.7%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.383
	Accuracy 88.5%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0780
	Accuracy 95.7%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.199
	Accuracy 93.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.8090
	Accuracy 89.9%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0730
	Accuracy 85.6%
	Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33119

Sample name: ST-MMER-3

Sampling date: April 01, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0022-2014-24

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33119
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: April 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32941

Sampling location: ST-MMER-3

Sampling date: March 24, 2014

Sample name: ST-MMER-3

Sampling hour: 08:15

Sampled by: Robin Allard/Randy Schwandt

Date received: March 25, 2014

Matrix: Water

Drinking water distribution: Sampling location : N 65 01'11.2 W 96 02'32.0

Reported on: April 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32941

Sample name: ST-MMER-3

Sampling date: March 24, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0057 mg/L	Sous-traitance\Multilab Direct	March 30, 2014
Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	March 30, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 25, 2014
Total Suspended Solids	21 mg/L	M-SOLI-1.0	March 26, 2014
Nickel (Ni)	0.0023 mg/L	Sous-traitance\Multilab Direct	March 30, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 30, 2014
Radium (Ra 226)	0.022 Becquerels/L	M-RA-2.0	April 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 30, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32941

Sample name: ST-MMER-3

Sampling date: March 24, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32941

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: March 24, 2014

Sampling hour: 08:15

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 0.3298
	Accuracy 83.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.287
	Accuracy 96.2%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0159-2014-1
	Result 89
	Accuracy 100%
	Limit 69 - 109
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.121
	Accuracy 99.2%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.9795
	Accuracy 91.2%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 4.58
	Accuracy 98.4%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32941
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: March 24, 2014
Sampling hour: 08:15

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32884

Sampling location: ST-MMER-3

Sampling date: March 17, 2014

Sample name: ST-MMER-3

Sampling hour: 15:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: March 19, 2014

Matrix: Water

Drinking water distribution:

Reported on: April 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32884

Sample name: ST-MMER-3

Sampling date: March 17, 2014

Sampling location: ST-MMER-3

Sampling hour: 15:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0008 mg/L	Sous-traitance\Multilab Direct	March 24, 2014
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	March 24, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 19, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	March 20, 2014
Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	March 24, 2014
Lead (Pb)	0.0032 mg/L	Sous-traitance\Multilab Direct	March 24, 2014
Radium (Ra 226)	0.013 Becquerels/L	M-RA-2.0	April 03, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	March 24, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32884

Sample name: ST-MMER-3

Sampling date: March 17, 2014

Sampling location: ST-MMER-3

Sampling hour: 15:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32884

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: March 17, 2014

Sampling hour: 15:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 0.2780
	Accuracy 98.2%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.303
	Accuracy 94.9%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0025-2014-7
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.167
	Accuracy 96.7%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.9188
	Accuracy 97.9%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 4.77
	Accuracy 94.2%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32884

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: March 17, 2014

Sampling hour: 15:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32797

Sampling location: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 08:00

Sampled by: M Theriault/J Kataluk

Date received: March 12, 2014

Matrix: Water

Drinking water distribution: Sampling Location N 65 01'11.2 W 96 02'32.0

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 12, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	March 13, 2014
Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Lead (Pb)	0.0006 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	March 24, 2014
Sulfate (SO4)	3.2 mg SO4/L	Sous-traitance\Multilab Direct	March 14, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Standard name DMR-0022-2014-24 Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 0.3265 Accuracy 84.6% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 1.359 Accuracy 90.4% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0025-2014-7 Result 0.0780 Accuracy 95.7% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 1.193 Accuracy 94.4% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24 Result 0.8973 Accuracy 99.7% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251 Result 0.0840 Accuracy 98.5% Limit 0.0725 - 0.0981
Sulfate (SO4) mg SO4/L	Blank <0.6

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling location: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32765

Sampling location: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sample name: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Sampled by: Martin Theriault/Tom Thomsor

Date received: March 07, 2014

Matrix: Water

Drinking water distribution: Sampling location N 65 01'11.2 W 96 02'32.0

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 07, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	March 10, 2014
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	March 10, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	March 10, 2014
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Radium (Ra 226)	0.009 Becquerels/L	M-RA-2.0	March 24, 2014
Sulfate (SO4)	7.4 mg SO4/L	Sous-traitance\Multilab Direct	March 11, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	March 10, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	March 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
- Toxic unit	1		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0025-2014-7
Result 0.0820
Accuracy 99.4%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 26
Accuracy 96%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank 0.002
Standard name STD 27251
Result 0.0840
Accuracy 98.5%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0083-2014-SO4
Result 132
Accuracy 96.4%
Limit 123 - 151

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling location: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling hour: 07:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 **MULTILAB - VAL-D'OR** **Job Number:** B412027
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: NON-TOXIQUE

Sample Name : 32765

Description: Incolore, translucide

Sample Collected: Mar 05, 2014 07:30 AM **Sampling Method :** Grab

Sample Collected By: MARTIN THERIAULT **Volume Received:** 40L

Sample Received: Mar 08, 2014 10:00 AM **pH:** 8.1

Analysis Start : Mar 10, 2014 02:40 PM **Temperature :** 14.0 °C

Sample Matrix : WASTE WATER

Sample Number: X71282-01

Site Collection: 32765

Temp.Upon Arrival: 14 °C **Storage:** 4°C

Dissolved Oxygen: 10.3 mg/L

Sample Conductance: 54 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	14.0	15.5	8.0	7.9	210.0	9.8	9	0	0	0	0
6.25	14.0	15.5	8.0	7.8	200.0	9.8	9	0	0	0	0
12.5	14.0	15.5	7.9	7.8	191.0	9.7	9	0	0	0	0
25	14.0	15.5	7.9	7.8	171.0	9.9	9	0	0	0	0
50	14.1	15.0	7.9	7.7	134.0	9.9	9	0	0	1	10.0
100	14.2	15.6	7.9	7.6	54.0	9.9	9	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

100 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6,25,12,5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.37 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: Aquarium en verre de 20L avec sac en polyéthylène.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Piscicultures Les Arpents Verts

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.59 ± 0.21 g **Length (Mean) +- SD :** 3.70 ± 0.35 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.38 – 1.08 g **Length (Range) :** 3.20 – 4.40 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** %

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Mar 06, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 9.0 (6.0, 13) mg/L

Statistical Method :

Binomial

Historical Mean LC50 (warning limits) : 11 (9.1, 14) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez la truite arc-en-ciel. SPE1/RM/13 - Deuxième édition. Environnement Canada. 2000. (incluant les modifications de mai 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B412027
Sample Number: X71282-01

Analyst : Alain Dionne, Maxime Thibeault, Rose Debes

A handwritten signature in black ink, appearing to be "Rose Debes", written over a horizontal line.

Verified By : Rose Debes, B.Sc. Biologist

Date: Mar 18, 2014 09:44 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B412027

Client Project Name & Number:

No. d'échantillon : X71282-02

Test Result:

48 hrs LC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Toxic Units: <1

48 hrs EC50 %v/v (95% CL): >100 (N/A) Statistical Method: Visual

Comment: non-toxique

Sample Name : 32765

Sample Matrix : WASTE WATER

Description: Incolore, translucide

Sample Prior to Analysis:

Sample Collected: Mar 05, 2014 07:30 AM

Sampling Method : Grab

pH: 7.0

Sample Collected By: N/A

Site Collection: 32765

Temperature : 21.8 °C

Sample Received: Mar 08, 2014 10:00 AM

Volume Received: 1L

Dissolved Oxygen: 9.1 mg/L

Analysis Start : Mar 10, 2014 02:20 PM

Temp.Upon Arrival: 14 °C

Sample Conductance: 67 µS/cm

End : Mar 12, 2014 02:20 PM

Storage: 4°C

 Hardness: 30 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	19.6	19.9	7.9	8.0	403	9.1	9.1	0	0	0	0
6.25	19.5	19.8	7.9	8.0	386	9.1	8.9	0	0	0	0
12.5	19.5	19.7	7.9	8.0	361	9.1	9.1	0	0	0	0
25	19.4	19.7	7.9	8.0	328	9.1	9.2	0	0	0	0
50	19.6	19.7	7.8	7.9	243	9.1	9.2	0	0	0	0
100	19.8	19.8	7.4	7.7	66	9.0	9.1	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

 Hardness (EDTA Method): 170 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 Pre-aeration Time : 30 min Rate of Pre-aeration : 40±5 mL/min/L

Total # of Organisms Used : 60 Test Temperature : 20 ± 2 °C Test Hardness Adjusted : No

Test Volume : 150 mL Vessel Volume : 400 ml Test pH Adjusted: No

Loading Density : 15.0 mL/Daphnia Photoperiod : 16 hours of light; 8 hours of darkness

Test Organism :

Daphnia magna

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres

Average Brood Size : 16.0

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 0.5

Culture Temperature : 20 ± 2 °C

Time To First Brood : 7 Days

Culture Diet Fed twice a day.

Reference chemical:

Potassium Dichromate

Test Date: Mar 10, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.19 (0.12, 0.25) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.14, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Vingt individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B412027
No. d'échantillon : X71282-02

Analyst : Isabelle Parenteau, Rose Debes

A handwritten signature in black ink, appearing to be "Rose Debes", written over a horizontal line.

Verified By : Rose Debes, B.Sc. Biologist

Date: Mar 13, 2014 12:57 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32715

Sampling location: ST-MMER-3

Sampling date: February 27, 2014

Sample name: ST-MMER-3

Sampling hour: 17:00

Sampled by: Robin Allard/Martin Theriault

Date received: March 04, 2014

Matrix: Water

Drinking water distribution: Sampling location N65 01'11.2 W96 02'32.0

Reported on: March 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32715

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 27, 2014

Sampling hour: 17:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0011 mg/L	Sous-traitance\Multilab Direct	March 10, 2014
Copper (Cu)	0.0026 mg/L	Sous-traitance\Multilab Direct	March 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 04, 2014
Total Suspended Solids	10 mg/L	M-SOLI-1.0	March 05, 2014
Nickel (Ni)	0.0023 mg/L	Sous-traitance\Multilab Direct	March 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	March 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32715

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 27, 2014

Sampling hour: 17:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32715

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 27, 2014

Sampling hour: 17:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0025-2014-7
Result 0.0780
Accuracy 95.7%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 26
Accuracy 96%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank 0.002
Standard name STD 27251
Result 0.0820
Accuracy 96.1%
Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32715
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: February 27, 2014
Sampling hour: 17:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32607

Sampling location: ST-MMER-3

Sampling date: February 18, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: February 19, 2014

Matrix: Water

Drinking water distribution:

Reported on: March 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32607

Sample name: ST-MMER-3

Sampling date: February 18, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0022 mg/L	Sous-traitance\Multilab Direct	February 21, 2014
Copper (Cu)	0.0079 mg/L	Sous-traitance\Multilab Direct	February 21, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 19, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	February 20, 2014
Nickel (Ni)	0.003 mg/L	Sous-traitance\Multilab Direct	February 21, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 24, 2014
Radium (Ra 226)	0.062 Becquerels/L	M-RA-2.0	March 04, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	February 21, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32607

Sample name: ST-MMER-3

Sampling date: February 18, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32607

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 18, 2014

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.3126
	Accuracy 89.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.387
	Accuracy 88.1%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0911-2013-4
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.207
	Accuracy 93.2%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.146
	Accuracy 72.7%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0940
	Accuracy 89.8%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.82
	Accuracy 93.1%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32607

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 18, 2014

Sampling hour: 08:00

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-SOLI-1.0

MA.104-S.S. 1.1

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32520

Sampling location: ST-MMER-3

Sampling date: February 10, 2014

Sample name: ST-MMER-3

Sampling hour: 08:30

Sampled by: ROBIN ALLARD

Date received: February 13, 2014

Matrix: Water

Drinking water distribution:

Reported on: February 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32520

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 10, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0022 mg/L	Sous-traitance\Multilab Direct	February 17, 2014
Copper (Cu)	0.0022 mg/L	Sous-traitance\Multilab Direct	February 17, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 17, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	February 14, 2014
Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	February 17, 2014
Lead (Pb)	0.0072 mg/L	Sous-traitance\Multilab Direct	February 17, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 25, 2014
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	February 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32520

Sample name: ST-MMER-3

Sampling date: February 10, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32520

Sample name: ST-MMER-3

Sampling date: February 10, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:30

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0911-2013-4
Result 0.0800
Accuracy 98.2%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 23
Accuracy 92%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0830
Accuracy 97.3%
Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32520

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: February 10, 2014

Sampling hour: 08:30

Sampling location : N 65°01'11.2" W 96°02'32.0" □□□□□□□□

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32458

Sampling location: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sample name: ST-8/ST-MMER-3

Sampling hour: 07:35

Sampled by: Tom Thomson/Martin Theriault

Date received: February 07, 2014

Matrix: Waste Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0"W

Reported on: February 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.073 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 11, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	February 10, 2014
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Radium (Ra 226)	0.005 Becquerels/L	M-RA-2.0	February 18, 2014
Sulfate (SO4)	5.6 mg SO4/L	Sous-traitance\Multilab Direct	February 17, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	February 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.78 Accuracy 90.5% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.2793 Accuracy 98.7% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.413 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0025-2014-7 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.156 Accuracy 97.7% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.9860 Accuracy 90.4% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0860 Accuracy 99.2% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0022-2014-SO4

Result 135

Accuracy 98.5%

Limit 123 - 151

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling location: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling hour: 07:35

Sampling location : 65 01'11.2" N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32305

Sampling location: ST-MMER-3

Sampling date: January 27, 2014

Sample name: ST-MMER-3

Sampling hour: 17:00

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Waste Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0W

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32305

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 27, 2014

Sampling hour: 17:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	0.0235 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	January 30, 2014
Nickel (Ni)	0.0031 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Lead (Pb)	0.0653 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Zinc (Zn)	0.042 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32305

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 27, 2014

Sampling hour: 17:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32305

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 27, 2014

Sampling hour: 17:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.3091
	Accuracy 90.8%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.307
	Accuracy 94.6%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0911-2013-4
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32305
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: January 27, 2014
Sampling hour: 17:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32221

Sampling location: ST-MMER-3

Sampling date: January 20, 2014

Sample name: ST-MMER-3

Sampling hour: 08:00

Sampled by: Robin Allard / Jamie Kataluk

Date received: January 21, 2014

Matrix: Waste Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0W

Reported on: February 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32221

Sample name: ST-MMER-3

Sampling date: January 20, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0010 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 21, 2014
Total Suspended Solids	20 mg/L	M-SOLI-1.0	January 22, 2014
Nickel (Ni)	0.0023 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.00050 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 30, 2014
Zinc (Zn)	<0.0070 mg/L	Sous-traitance\Multilab Direct	January 29, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32221

Sample name: ST-MMER-3

Sampling date: January 20, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32221

Sample name: ST-MMER-3

Sampling date: January 20, 2014

Sampling location: ST-MMER-3

Sampling hour: 08:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0821-2013-5
Result 0.0760
Accuracy 93.3%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 28
Accuracy 88%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0810
Accuracy 95%
Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32221
Sample name: ST-MMER-3
Sampling location: ST-MMER-3

Sampling date: January 20, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32183

Sampling location: ST-MMER-3

Sampling date: January 14, 2014

Sample name: ST-MMER-3

Sampling hour: 16:30

Sampled by: Martin T / Randy S

Date received: January 16, 2014

Matrix: Waste Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0W

Reported on: February 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32183

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 14, 2014

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0530 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Copper (Cu)	0.02 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Total Cyanide (CNT)	0.005 mg/L	M-CN-1.0	January 16, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	January 17, 2014
Nickel (Ni)	0.014 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	0.0021 mg/L	Sous-traitance\Multilab Direct	January 29, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	January 28, 2014
Zinc (Zn)	0.0088 mg/L	Sous-traitance\Multilab Direct	January 29, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32183

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 14, 2014

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32183

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 14, 2014

Sampling hour: 16:30

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0732-2013-6
Result 0.0760
Accuracy 93.3%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 27
Accuracy 92%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0860
Accuracy 99.2%
Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32183

Sample name: ST-MMER-3

Sampling location: ST-MMER-3

Sampling date: January 14, 2014

Sampling hour: 16:30

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B402515

Client Project Name & Number:
No. d'échantillon : X30335-01

Test Result:
48 hrs LC50 %v/v (95% CL): >100%v/v (N/A) Statistical Method: Visual

Toxic Units: <1.0

48 hrs EC50 %v/v (95% CL): >100%v/v (N/A) Statistical Method: Visual

Comment: NON-TOXIQUE

Sample Name : 32179

Sample Matrix : WASTE WATER

Description: Incolore, translucide

Sample Prior to Analysis:
Sample Collected: Jan 14, 2014 04:30 PM

Sampling Method : Grab

pH: 7.1

Sample Collected By: M.THERIAULT /
R.SCHWANDT

Site Collection: ST-MMER-3

Temperature : 18.0 °C

Sample Received: Jan 17, 2014 09:00 AM

Volume Received: 1L

Dissolved Oxygen: 11.0 mg/L

Analysis Start : Jan 17, 2014 02:40 PM

Temp.Upon Arrival: 9 °C

Sample Conductance: 70 µS/cm

End : Jan 19, 2014 02:40 PM

Storage: 4°C

Hardness: 75 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	21.4	20.5	7.9	7.7	436	8.8	8.4	0	0	0	0
6.25	21.5	20.5	7.9	7.9	412	8.7	8.3	0	0	0	0
12.5	21.3	20.4	7.9	7.9	396	8.7	8.5	0	0	0	0
25	21.1	20.4	7.9	7.9	347	8.8	8.5	0	0	0	0
50	20.7	20.2	7.8	7.9	254	9.0	8.4	0	0	0	0
100	20.0	20.1	7.4	7.9	65	9.1	8.4	0	0	0	0

Comments : Aucune anomalie observée durant l'essai.

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 175 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 30 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 400 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 15.0

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 5.3

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 8 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Jan 16, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.26 (0.22, 0.30) mg/L **Statistical Method :** Probit

Historical Mean LC50 (warning limits) : 0.21 (0.15, 0.29) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Vingt individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B402515
No. d'échantillon : X30335-01

Analyst : Joannie Rousseau, Maxime Thibeault

A handwritten signature in black ink, appearing to be "Rose Debes", written over a horizontal line.

Verified By : Rose Debes, B.Sc. Biologist

Date: Jan 23, 2014 03:09 PM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32088

Sampling location: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sample name: ST-8/MMER 3 FB

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: January 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	0.0271 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.011 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0643-2013-27m
	Result 6.73
	Accuracy 91.3%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.2672
	Accuracy 94.4%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.252
	Accuracy 99%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0821-2013-5
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Sample duplicate 4-3
	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.098
	Accuracy 97.2%
Lead (Pb) mg/L	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 0.8448
	Accuracy 93.9%
Radium (Ra 226) Becquerels/L	Limit 0.765 - 1.035
	Blank <0.002
	Standard name STD 27251
	Result 0.0780
	Accuracy 91.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter

Sulfate (SO₄) mg SO₄/L
Limit 0.0725 - 0.0981
Blank <0.6
Standard name DMR-0910-2013-SO₄
Result 138
Accuracy 99.3%

Zinc (Zn) mg/L
Limit 123 - 151
Blank <0.001
Standard name DMR-0643-2013-27m
Result 4.66
Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32087

Sampling location: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sample name: ST-8/MMER 3 DUP

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: January 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.170 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	0.0017 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	3 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0643-2013-27m
	Result 6.73
	Accuracy 91.3%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.2672
	Accuracy 94.4%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.252
	Accuracy 99%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0821-2013-5
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.098
	Accuracy 97.2%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 0.8448
	Accuracy 93.9%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0780
	Accuracy 91.4%
	Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0910-2013-SO4

Result 138

Accuracy 99.3%

Limit 123 - 151

Sample duplicate 3.0-2.8

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling location: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32086

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sample name: ST-8/MMER 3

Sampling hour: 07:35

Sampled by: TomThompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: January 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.135 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.0066 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	19 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	3.3 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.012 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.73 Accuracy 91.3% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.2672 Accuracy 94.4% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.252 Accuracy 99% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0821-2013-5 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.098 Accuracy 97.2% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.8448 Accuracy 93.9% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0780 Accuracy 91.4% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0910-2013-SO4

Result 138

Accuracy 99.3%

Limit 123 - 151

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 01, 2014

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40816

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM-FB

Sampling hour: 13:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40816

Sample name: ST-MMER-3-EEM-FB

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.008 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40816

Sample name: ST-MMER-3-EEM-FB

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40816

Sample name: ST-MMER-3-EEM-FB

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0"

Sampling hour: 13:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank 0.02
	Standard name DMR-0834-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg Result 0.00435 Accuracy 82.1% Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.6428 Accuracy 91.2% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17 Result 1.44 Accuracy 93.3% Limit 1.080 - 1.620

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40816

Sample name: ST-MMER-3-EEM-FB

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Sampling location : N 65°01'11.2" W 96°02'32.0"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40815

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM-DUP

Sampling hour: 13:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40815

Sample name: ST-MMER-3-EEM-DUP

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.063 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Hardness	24 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrate (NO ₃)	0.11 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40815

Sample name: ST-MMER-3-EEM-DUP

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40815

Sample name: ST-MMER-3-EEM-DUP

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167 Sample duplicate 26-26
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank 0.02 Standard name DMR-0834-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0022-2014-Hg Result 0.00435 Accuracy 82.1% Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0499-2014-17 Result 0.6428 Accuracy 91.2% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0499-2014-17 Result 1.44 Accuracy 93.3%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40815

Sample name: ST-MMER-3-EEM-DUP

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter

Limit 1.080 - 1.620

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40815

Sample name: ST-MMER-3-EEM-DUP

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Sampling location : N 65°01'11.2" W 96°02'32.0"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40814

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM

Sampling hour: 13:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40814

Sample name: ST-MMER-3-EEM

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.051 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Hardness	22 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40814

Sample name: ST-MMER-3-EEM

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40814

Sample name: ST-MMER-3-EEM

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank 0.02
	Standard name DMR-0834-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg Result 0.00435 Accuracy 82.1% Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.6428 Accuracy 91.2% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17 Result 1.44 Accuracy 93.3% Limit 1.080 - 1.620

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40814

Sample name: ST-MMER-3-EEM

Sampling date: November 30, 2014

Sampling location: East dike N 65 01'11.2" W 96 02'32.0'

Sampling hour: 13:30

Information to be added to the certificate : ☐

Sampling location : N 65°01'11.2" W 96°02'32.0"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38946

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: September 28, 2014

Sample name: ST-MMER-3-EEM

Sampling hour: 18:15

Sampled by: Robin Allard

Date received: September 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38946

Sample name: ST-MMER-3-EEM

Sampling date: September 28, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	Result	Method name	Analysis date
Alkalinity	24 mg CaCO ₃ /L	M-TIT-1.0	September 30, 2014
Aluminium (Al)	0.038 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Hardness	22 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 02, 2014
Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Nitrate (NO ₃)	0.28 mg N/L	Sous-traitance\Multilab Direct	September 30, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38946

Sample name: ST-MMER-3-EEM

Sampling date: September 28, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38946

Sample name: ST-MMER-3-EEM

Sampling date: September 28, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.03 Accuracy 97.4% Limit 4.95 - 7.43
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0682-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.86439 Accuracy 96% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5% Limit 8.4 - 12.6
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg Result 0.00463 Accuracy 87.4% Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.6315 Accuracy 89.6% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A Result 1.47 Accuracy 91.1%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38946

Sample name: ST-MMER-3-EEM

Sampling date: September 28, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 18:15

Information to be added to the certificate : ☐

Sampling location : N 65°01'11.2" W 96°02'32.0"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37852

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: August 26, 2014

Sample name: ST-EEM-3a-FB

Sampling hour: N/D

Sampled by: MT/JK

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 05, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37852

Sample name: ST-EEM-3a-FB

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.006 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37852

Sample name: ST-EEM-3a-FB

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37852

Sample name: ST-EEM-3a-FB

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0575-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150 Blank <0.01
Iron (Fe) mg/L	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150 Blank <0.00001
Mercury (Hg) mg/L	Standard name DMR-0022-2014-Hg Result 0.00424 Accuracy 80% Limit 0.0032 - 0.0074 Blank <0.0005
Molybdenum (Mo) mg/L	Standard name C00-046-705_X 1000 Result 0.0916 Accuracy 91.6% Limit 0.0850 - 0.1150 Blank <0.01
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000 Result 0.106 Accuracy 94%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37852

Sample name: ST-EEM-3a-FB

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37851

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: August 26, 2014

Sample name: ST-EEM-3a-DUP

Sampling hour: N/D

Sampled by: MT/JK

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 05, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37851

Sample name: ST-EEM-3a-DUP

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	46 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.07 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Hardness	33 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nitrate (NO ₃)	0.46 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37851

Sample name: ST-EEM-3a-DUP

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37851

Sample name: ST-EEM-3a-DUP

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0575-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150 Blank <0.01
Iron (Fe) mg/L	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150 Blank <0.00001
Mercury (Hg) mg/L	Standard name DMR-0022-2014-Hg Result 0.00424 Accuracy 80% Limit 0.0032 - 0.0074 Blank <0.0005
Molybdenum (Mo) mg/L	Standard name C00-046-705_X 1000 Result 0.0916 Accuracy 91.6% Limit 0.0850 - 0.1150 Blank <0.01
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001 Standard name C00-046-705_X 1000 Result 0.106 Accuracy 94%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37851

Sample name: ST-EEM-3a-DUP

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: August 26, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37850

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: August 26, 2014

Sample name: ST-EEM-3a

Sampling hour: N/D

Sampled by: MT/JK

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 05, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37850

Sample name: ST-EEM-3a

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	34 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.073 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Hardness	34 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nitrate (NO ₃)	0.42 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37850

Sample name: ST-EEM-3a

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37850

Sample name: ST-EEM-3a

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Sample duplicate 34-35
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150 Sample duplicate 0.073-0.071
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0575-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150 Sample duplicate <0.00002-<0.00002
Hardness mg CaCO ₃ /L	Sample duplicate 34-34 Blank <0.01 Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150 Sample duplicate 0.06-0.06
Iron (Fe) mg/L	Blank <0.00001 Standard name DMR-0022-2014-Hg Result 0.00424 Accuracy 80% Limit 0.0032 - 0.0074
Mercury (Hg) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0916 Accuracy 91.6% Limit 0.0850 - 0.1150 Sample duplicate <0.0005-<0.0005
Molybdenum (Mo) mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37850

Sample name: ST-EEM-3a

Sampling date: August 26, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: N/D

Parameter

Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106

Accuracy 94%

Limit 0.0850 - 0.1150

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37850

Sample name: ST-EEM-3a

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: August 26, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32091

Sampling location: ST-MMER-3-EEM-FB

Sampling date: January 07, 2014

Sample name: ST-MMER-3-EEM-FB

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0"W

Reported on: January 17, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32091

Sample name: ST-MMER-3-EEM-FB

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-FB

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	January 09, 2014
Aluminium (Al)	0.006 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.09 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	December 10, 2013
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32091

Sample name: ST-MMER-3-EEM-FB

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-FB

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32091

Sample name: ST-MMER-3-EEM-FB

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-FB

Sampling hour: 07:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.73 Accuracy 91.3% Limit 5.26 - 7.12 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0910-2013-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.78023 Accuracy 86.7% Limit 0.765 - 1.035 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 9.7 Accuracy 92.4% Limit 8.9 - 12.1 Blank <0.00001
Mercury (Hg) mg/L	Standard name DMR-0729-2013-14 Result 0.00359 Accuracy 89.8% Limit 0.0028 - 0.0052 Blank <0.0005
Molybdenum (Mo) mg/L	Standard name DMR-0643-2013-27m Result 0.5990 Accuracy 85% Limit 0.599 - 0.811 Blank <0.01
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m Result 1.16 Accuracy 85.9%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32091

Sample name: ST-MMER-3-EEM-FB

Sampling location: ST-MMER-3-EEM-FB

Sampling date: January 07, 2014

Sampling hour: 07:35

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32090

Sampling location: ST-MMER-3-EEM-D

Sampling date: January 07, 2014

Sample name: ST-MMER-3-EEM-D

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwa

Date received: January 09, 2014

Matrix: Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0"W

Reported on: January 17, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32090

Sample name: ST-MMER-3-EEM-D

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-D

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Alkalinity	37 mg CaCO ₃ /L	M-TIT-1.0	January 09, 2014
Aluminium (Al)	0.113 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.06 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Hardness	25 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2014
Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	December 10, 2013
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32090

Sample name: ST-MMER-3-EEM-D

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-D

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32090

Sample name: ST-MMER-3-EEM-D

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM-D

Sampling hour: 07:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167 Sample duplicate 37-39
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.73 Accuracy 91.3% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0910-2013-NH3 Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0643-2013-27m Result 0.78023 Accuracy 86.7% Limit 0.765 - 1.035
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0643-2013-27m Result 9.7 Accuracy 92.4% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0729-2013-14 Result 0.00359 Accuracy 89.8% Limit 0.0028 - 0.0052
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.5990 Accuracy 85% Limit 0.599 - 0.811
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0643-2013-27m Result 1.16

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32090

Sample name: ST-MMER-3-EEM-D

Sampling location: ST-MMER-3-EEM-D

Sampling date: January 07, 2014

Sampling hour: 07:35

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32089

Sampling location: ST-MMER-3-EEM

Sampling date: January 07, 2014

Sample name: ST-MMER-3-EEM

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwa

Date received: January 09, 2014

Matrix: Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0"W

Reported on: January 17, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32089

Sample name: ST-MMER-3-EEM

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Alkalinity	50 mg CaCO ₃ /L	M-TIT-1.0	January 09, 2014
Aluminium (Al)	0.108 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Hardness	23 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2014
Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	December 10, 2013
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32089

Sample name: ST-MMER-3-EEM

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32089

Sample name: ST-MMER-3-EEM

Sampling date: January 07, 2014

Sampling location: ST-MMER-3-EEM

Sampling hour: 07:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 141
	Accuracy 97.2%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0643-2013-27m
	Result 6.73
	Accuracy 91.3%
Ammonia nitrogen (NH ₃ -NH ₄) n	Limit 5.26 - 7.12
	Blank <0.01
	Standard name DMR-0910-2013-NH ₃
	Result 5.3
Cadmium (Cd) mg/L	Accuracy 98.5%
	Limit 4.44 - 6.00
	Sample duplicate 0.04-0.04
	Blank <0.00002
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m
	Result 0.78023
	Accuracy 86.7%
	Limit 0.765 - 1.035
Mercury (Hg) mg/L	Blank <0.01
	Standard name DMR-0643-2013-27m
	Result 9.7
	Accuracy 92.4%
Molybdenum (Mo) mg/L	Limit 8.9 - 12.1
	Blank <0.00001
	Standard name DMR-0729-2013-14
	Result 0.00359
Ammonia NH ₃ (non-ionized) mg	Accuracy 89.8%
	Limit 0.0028 - 0.0052
	Blank <0.0005
	Standard name DMR-0643-2013-27m
Nitrate (NO ₃) mg N/L	Result 0.5990
	Accuracy 85%
	Limit 0.599 - 0.811
	Blank <0.01
Selenium (Se) mg/L	Sample duplicate <0.01-<0.01
	Blank <0.01
	Blank <0.001
	Standard name DMR-0643-2013-27m

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32089

Sample name: ST-MMER-3-EEM

Sampling location: ST-MMER-3-EEM

Sampling date: January 07, 2014

Sampling hour: 07:35

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quebec 2014-08-04

Maxxam Job # : BB437993
 Report # : Y90959
 Order # : n/d
 Laboratory # : Y90959-01R
 Project : Sample characterization
 Client Name and Address : MULTILAB Val D'OR
 a/s M. Roger Turmel
 900, 5e avenue,
 Val D'Or, (Québec)
 J9P 1B9

CERTIFICATE OF ANALYSIS

Type of Bioassay : Test of larval growth and survival using fathead minnows (Pimephales promelas), 7 days
 Sample Type : Waste water
 Sample appearance : colorless, translucent, odorless
 Brief Description of the sampling location : Projet 35360 / ST-EEM-1b
 Sampling Date/Time : 2014-06-30 /
 Date/Time Received : 2014-07-02 / 11:30
 Starting Date/Time : 2014-07-03 / 09:50
 Ending Date/Time : 2014-07-10 / 09:50
 Volume obtained : 10 litres
 Sampled by : M. Jamie Katalik
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 23,7 °C
 IC25 (C. L. at 95%) : >100%v/v
 LC50 (C. L. at 95%) : >100%v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : MPB / IP / AG / JC / YD



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Pimephales promelas*; fathead minnow

Source of test species : Maxxam Analytics. All from the same batch.

Source of culture water : Dechlorinated City Water. No chemical added.

Culture conditions : Controlled conditions (temperature $25 \pm 2^{\circ}\text{C}$; lighting $16 \pm 1\text{h}$ light, $8 \pm 1\text{h}$ dark). Feeding with frozen brine shrimp supplemented by flaked food.

Age of test organisms at test start : <24 hours old larvae. Their swim bladders are inflated.

Health of culture : No unusual treatment or appearance of test organisms.

Mortality rate in culture 7 days preceding collection of eggs : 0,0%

TEST CONDITIONS AND PROCEDURES

Photoperiod : 16 hours of light and 8 hours of darkness

Temperature : Incubator controlled at $25^{\circ}\text{C} \pm 1$

Control/Dilution water type : Same than culture water

Test Vessels : 400 mL beakers of borosilicate glass

Volume and depth of test solution : 250 mL / 7 cm

Number of larvae per test vessel : 10

Number of replicates per concentration : 3

3 subsamples: subsample A used on days 1 and 2
 subsample B used on days 3 and 4
 subsample C used at days 5, 6 and 7

Concentrations/test solutions (% v/v) : 0; 1,56; 3,13; 6,25; 12,5; 25; 50; 100

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at day 1, 2, 3, 4, 5, 6 and 7 (100 bubbles/min).

Sample Treatment: None

There was nothing unusual observed during about the test and no deviation was made to the from test method.

The test end on the 7th day

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CHEMICAL DATA OF TEST CONCENTRATIONS**Day 1**

Jour	Température (°C)		oxygène dissous (mg/L)		pH	Conductivité (µS/cm)		Conductivité (100 bulles/min)
	Start	End	Start	End		Start	End	
1		25,0		8,2	7,4		1214	aucune
2		24,1		9,0	7,3		1212	20 minutes
3		25,6		9,3	7,5		1216	20 minutes
4		24,1		9,6	7,4		1205	20 minutes
5		24,0		9,5	7,4		1195	20 minutes
6		24,0		9,7	7,4		1194	20 minutes
7		24,3		9,3	7,5		1215	20 minutes

Day 2

Ter			solved oxyg			Conductivity		
Concentration : 0% v/v								
Jour	Start	Tempéra End	Start	Oxygène d End	Start	End	pH	
	Début	Fin	Début	Fin	Début	Début	Fin	Fin
Day 3	1	26,0	25,3	7,3	5,3	243	7,7	6,9
	2	24,9	24,0	7,9	7,2	206	7,5	7,1
	3	24,5	25,0	8,0	6,5	247	7,8	7,5
	4	24,7	25,8	7,5	6,0	248	8,0	7,2
	5	25,5	26,8	7,3	5,8	252	7,9	7,1
	6	25,5	24,4	7,6	6,6	263	8,0	7,2
	7	25,4	25,8	7,8	6,2	257	7,8	7,3

Start		End		Start		End		Start		End		Start	
Concentration : 1,56% v/v													
Jour	Température (°C)		Oxygène dissous (mg/L)		Conductivité (µS/cm)		pH						
	Début	Fin	Début	Fin	Début		Début	Fin					
Day 4	1	26,0	24,8	7,3	4,9	261		7,8		6,9			
	2	25,3	24,2	7,8	6,7	233		7,6		7,1			
	3	24,4	26,0	8,0	6,1	262		7,8		7,5			
	4	24,5	26,0	7,6	6,1	267		8,0		7,3			
	5	25,5	26,5	7,4	6,4	271		7,9		7,3			
	6	25,4	26,0	7,5	6,5	283		8,0		7,3			
	7	25,4	25,4	7,9	6,1	272		7,8		7,4			

Before

Ce certificat ne doit pas être reproduit, sinon en entier, sans l'autorisation écrite du laboratoire. Ces résultats ne se rapportent qu'aux échantillons soumis à l'analyse.

no pre-aeration of test solutions

#Y90959

not be reproduce, except in its entirety, without the written approval of the laboratory. These results only apply to the :

Concentration : 12,5% v/v

ST CONCENTRATIONS (c	Jour	Température (°C)		Oxygène dissous (mg/L)		Conductivité (µS/cm)	pH	
		Début	Fin	Début	Fin	Début	Début	Fin
Day 5	1	26,0	25,8	7,5	5,2	375	7,7	7,1
	2	25,3	24,6	7,9	6,9	352	7,7	7,3
	3	24,6	24,8	8,0	6,6	378	7,8	7,6
	4	24,4	26,5	7,8	6,0	379	7,9	7,4
	5	25,6	25,8	7,3	5,8	389	7,9	7,3
	6	25,3	26,1	7,7	6,2	399	7,9	7,3
	7	25,4	25,6	7,9	5,6	380	7,7	7,4

Before

Concentration : 100% v/v no pre-aeration of test solutions

Day 6	Jour	Température (°C)		Oxygène dissous (mg/L)		Conductivité (µS/cm)	pH	
		Début	Fin	Début	Fin	Début	Début	Fin
Day 6	1	24,5	25,3	7,9	5,9	1232	7,4	7,6
	2	25,3	25,5	7,9	6,9	1182	7,7	7,8
	3	24,7	25,7	8,7	6,0	1192	7,5	7,7
	4	24,1	25,9	8,3	5,7	1212	7,7	7,6
	5	24,6	26,4	8,3	5,0	1219	7,6	7,5
	6	24,3	25,8	8,3	4,9	1225	7,6	7,4
	Before	25,2	25,8	8,2	4,8	1236	7,5	7,4

no pre-aeration of test solutions

Day 7

Dureté (mg/L de CaCO₃) : Eau de dilution : 75 Dissolved oxygen : Conductivity
 Échantillon à 100% : 360 mg/L
 Start End Start End Start End Start End

no pre-aeration of test solutions

Dureté (mg/L de CaCO₃) : Eau de dilution :
 Échantillon à 100% :

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TEST RESULTS

Concentration (%v/v)	Daily mortality Rate (a)							Pourcentage de mortalité cumulative (écart-type)	Biomasse		
	Day 1								Moy. (ug)	écart type	Mean (ug)
	jour 1	jour 2	jour 3	jour 4	jour 5	jour 6	jour 7				
0	0	0	0	0	0	0	0	0,0 0,0	600,0	27,7	-
1,56	0	0	0	0	0	0	0	0,0 0,0	520,0	29,1	13,3
3,13	0	0	0	0	0	0	0	0,0 0,0	539,3	65,3	10,1
6,25	0	0	0	0	0	0	0	0,0 0,0	585,7	62,7	2,4
12,5	0	0	0	0	0	0	0	0,0 0,0	530,3	47,4	11,6
25	0	0	0	0	0	0	0	0,0 0,0	554,7	50,9	7,6
50	0	0	0	0	0	0	0	0,0 0,0	549,0	21,9	8,5
100	0	0	0	1	0	0	1	6,7 5,8	478,3	37,6	20,3

(a) Number and percentage of dead fish and/or fish having atypical behavior are registered in superscript if necessary. No atypical behavior observed

IC25 (C.L. at 95%) : >100%v/v

T. U.c (100/IC25) : <1,0

Statistical Method : Linear Interpolation including a transformation of the log concentrations
(CETIS 2001-2007)

LC50 (C.L. at 95%) : >100%v/v

Statistical Method : Probit Method

Comments : none sublethal effect

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QUALITY CONTROL

Reference toxicant : Pentachlorophenol

Concentration (µg/L) : 0; 9; 13; 20; 30; 44; 67; 100

Test Date : 2014-06-25

Test Duration : 7 days

Obtained value IC25, 7 days with Fathead minnow:
C.L.. at 95%)

90,12 µg/L (73,72 - 104,60)

Anterior geometric mean ($\pm$ 2 standard deviations) :

68,94 µg/L (40,31 - 117,93)

ANALYTICAL METHOD

Analytical Method : **QUE SOP - 00401**

Reference Method : **Biological Test Method: Test of Larval Growth and Survival using Fathead Minnows. SPE1/RM/22 - Environment Canada. 2nd edition, February 2011**

This certificate may not be reproduce, except in its entirety, without the written approval of the laboratory. These results only apply to the samples analyzed.

MAXXAM ANALYTIQUE BB437993

Sample: Y90959-01R
Matrix: WWTR
Client: MULTILAB - VAL-D'OR
ID: 35360 30/06/2014
Disposal Date: 2014/08/02
MÉNÉ-CL25, F



Inc. #1

Location: B2

Containers: 2

Concentration d'effet observé
chez le mené tête-de-boule
(Pimephales promelas)

QUE SOP-00401

Date de l'essai: 2014/07/03
Heure: 9h50
Provenance: Maxxam
Lot (date d'élevage): 2014/06/30
Âge des organismes soumis: <24h

pêchés par: IP Vérifiés par: Jc

Avant	Jour	Temp (°C)	O.D. (mg/l)	pH	Cond. (µS/cm)	Aération (100 bulles/min)	Analystes
J V J D L M M	1	25.0	8.2	7.4	1214		NRB
	2	24.1	9.0	7.3	1212	20 min	SR
	3	25.6	9.3	7.5	1216	20 min	AG
	4	24.1	9.6	7.4	1205	20 min	Jc
	5	24.0	9.5	7.4	1195	20 min	SR
	6	24.0	9.7	7.4	1194	20 min	SR
	7	24.3	9.3	7.5	1215	20 min	Jc

Conc: BL	Jour	Température (°C)		O.D. (mg/l)		Cond. (µS/cm)	pH		Analystes
		début	fin	début	fin		début	fin	
	1	26.0	25.3	7.3	5.3	243	7.7	6.9	SR/AG
	2	24.9	24.0	7.9	7.2	206	7.5	7.1	AG/VS
	3	24.5	25.0	8.0	6.5	247	7.8	7.5	AG/VS
	4	24.7	25.8	7.5	6.0	248	8.0	7.2	VS/DR
	5	25.5	26.8	7.3	5.8	252	7.9	7.1	SR
	6	25.5	24.4	7.6	6.6	263	8.0	7.2	SR/Jc
	7	25.4	25.8	7.8	6.2	257	7.8	7.3	Jc/VS

Conc: 1,56% v/v	Jour	Température (°C)		O.D. (mg/l)		Cond. (µS/cm)	pH		Analystes
		début	fin	début	fin		début	fin	
	1	26.0	24.8	7.3	4.9	261	7.8	6.9	SR/AG
	2	25.3	24.2	7.8	6.7	233	7.6	7.1	AG
	3	24.4	26.0	8.0	6.1	262	7.8	7.5	AG/VS
	4	24.5	26.0	7.6	6.1	267	8.0	7.3	VS/DR
	5	25.5	26.5	7.4	6.4	271	7.9	7.3	SR
	6	25.4	26.0	7.5	6.5	283	8.0	7.3	SR/Jc
	7	25.4	25.4	7.9	6.1	272	7.8	7.4	Jc/VS

Conc: 12,5% v/v	Jour	Température (°C)		O.D. (mg/l)		Cond. (µS/cm)	pH		Analystes
		début	fin	début	fin		début	fin	
	1	26.0	25.8	7.5	5.2	375	7.7	7.1	SR/AG
	2	25.3	24.6	7.9	6.9	352	7.7	7.3	AG
	3	24.6	24.8	8.0	6.6	378	7.8	7.6	AG/VS
	4	24.4	26.5	7.8	6.0	379	7.9	7.4	VS/DR
	5	25.6	25.8	7.3	5.8	389	7.9	7.3	SR
	6	25.3	26.1	7.7	6.2	399	7.9	7.3	SR/Jc
	7	25.4	25.6	7.9	5.6	380	7.7	7.4	Jc/VS

Conc: 100% v/v	Jour	Température (°C)		O.D. (mg/l)		Cond. (µS/cm)	pH		Analystes
		début	fin	début	fin		début	fin	
	1	24.5	25.3	7.9	5.9	1232	7.4	7.6	SR/AG
	2	25.3	25.5	7.9	6.9	1182	7.7	7.8	AG
	3	24.7	25.7	8.7	6.0	1192	7.5	7.7	AG/VS
	4	24.1	25.9	8.3	5.7	1212	7.7	7.6	VS/DR
	5	24.6	26.4	8.3	5.0	1219	7.6	7.5	SR
	6	24.3	25.8	8.3	4.9	1225	7.6	7.4	SR/Jc
	7	25.2	25.8	8.2	4.8	1236	7.5	7.4	Jc/VS

Mené Tête-de-boule

Mené Tête-de-boule

Mortalité cumulative du blanc					Mortalité cumulative du 1,56 %v/v				
jour	réplica 1	réplica 2	réplica 3	analyste	jour	réplica 1	réplica 2	réplica 3	analyste
1	0	0	0	AG	1	0	0	0	AG
2	0	0	0	AG	2	0	0	0	AG
3	0	0	0	UD	3	0	0	0	UD
4	0	0	0	SP	4	0	0	0	SP
5	0	0	0	SP	5	0	0	0	SP
6	0	0	0	J.C.	6	0	0	0	J.C.
7	0	0	0	KC	7	0	0	0	KC

Commentaires :

Commentaires :

Mortalité cumulative du 3,13 %v/v					Mortalité cumulative du 6,25 %v/v				
jour	réplica 1	réplica 2	réplica 3	analyste	jour	réplica 1	réplica 2	réplica 3	analyste
1	0	0	0	AG	1	0	0	0	AG
2	0	0	0	AG	2	0	0	0	AG
3	0	0	0	UD	3	0	0	0	UD
4	0	0	0	SP	4	0	0	0	SP
5	0	0	0	SP	5	0	0	0	SP
6	0	0	0	J.C.	6	0	0	0	J.C.
7	0	0	0	KC	7	0	0	0	KC

Commentaires :

Commentaires :

Mortalité cumulative du 12,5 %v/v					Mortalité cumulative du 25 %v/v				
jour	réplica 1	réplica 2	réplica 3	analyste	jour	réplica 1	réplica 2	réplica 3	analyste
1	0	0	0	AG	1	0	0	0	AG
2	0	0	0	AG	2	0	0	0	AG
3	0	0	0	UD	3	0	0	0	UD
4	0	0	0	SP	4	0	0	0	SP
5	0	0	0	SP	5	0	0	0	SP
6	0	0	0	J.C.	6	0	0	0	J.C.
7	0	0	0	KC	7	0	0	0	KC

Commentaires :

Commentaires :

Mortalité cumulative du 50 %v/v					Mortalité cumulative du 100 %v/v				
jour	réplica 1	réplica 2	réplica 3	analyste	jour	réplica 1	réplica 2	réplica 3	analyste
1	0	0	0	AG	1	0	0	0	AG
2	0	0	0	AG	2	0	0	0	AG
3	0	0	0	UD	3	0	0	0	UD
4	0	0	0	SP	4	0	1	0	SP
5	0	0	0	SP	5	0	1	0	SP
6	0	0	0	J.C.	6	0	1	0	J.C.
7	0	0	0	KC	7	0	1	1	KC

Commentaires :

Commentaires :

Codes des comportements atypiques :

- PP: perte partielle d'équilibre
- PC: perte complète d'équilibre
- PF: pigmentation foncée
- RR: respiration rapide
- RL: respiration lente
- ME: mucus excessif
- LL: léthargique

Luminosité	229
analyste	J.C.

Alimentation (type, quantité et fréquence):
0,1 mL d'arthémias frais 2 fois par jour

Traitement de l'échantillon:

Caractéristiques de l'échantillon;	
Couleur:	Incolore
Turbidité:	translucide
Odeur:	aucune
Solides:	(dét.) très peu
analyste	J.C.

Dureté (mg/l)	
Eau dilution:	75
Échantillon 100%:	360
analyste	mm

Renouvellement des solutions (% et fréquence):
80 % à tous les jours

Maxxam
QUE FCD-00088 / 4

Demandeur / no.laboratoire: *Mutélabo*

Date de l'essai: *2014-07-03*

Concentration d'effet observé chez le méné tête-de-boule (Pimephales promelas)
QUE SOP-00401

9h56

Date de l'essai: 2014-07-03										Résultats	
Concentration (% v/v)	Replica	# cupule	poids cup. (mg)	poids cup. +larves (mg)	nombre de larves	Biomasse (µg)	Biomasse (µg) avec é.-t.	mortalité (nombre)	% inh. crois.	% mortalité avec é.-t.	
BI	1	317	806,78	812,61	10	~~585~~ 585					
	2	323	806,32	812,17	10	524,44					
	3	100	801,93	808,25	10						
1,55	1	524	763,83	769,25	10						
	2	375	806,42	814,29	10						
	3	34	803,71	809,82	10						
3,13	1	307	791,90	797,98	10						
	2	11	810,35	815,67	10						
	3	399	802,96	807,44	10						
6,25	1	339	798,20	803,81	10						
	2	303	806,85	813,42	10						
	3	522	778,75	784,14	10						
12,5	1	528	764,30	769,47	10						
	2	4	804,03	808,94	10						
	3	701	782,52	788,35	10						
25	1	515	780,83	786,30	10						
	2	400	795,24	800,32	10						
	3	526	767,87	773,96	10						
50	1	82	803,68	809,22	10						
	2	308	800,71	805,96	10						
	3	360	808,69	814,37	10						
100	1	32	810,61	815,25	10						
	2	54	805,51	810,01	9						
	3	40	807,70	812,91	9						
	BI-1-D	317 -D	806,81	812,66	10	585	(% d'écarts 0,3%)				

CI25:

U.T.C.:

CL50:

U.T.A.:

Analyste(s):

Température et temps de séchage: 24 h à 60°C (64°C)

Note : La biomasse est le poids sec total divisé par le nombre d'organismes soumis à l'essai.

Commentaires:

J.R. / VM /

Echantillon	TdB C125		# JOB		BB437993		# échantillon		Y90959-01R									
			poids cup	mg	cup + larves	mg	nb de larves	calcul biomasse	nb de larves	survivantes	biomasse	µg	moeyenne	écart-type	% mortalité	% inhib crois	(ou croissance)	% mortalité
BLANC	1	806.78	812.61	10	10	583	583	600.0	0	0	0.0							
	2	806.32	812.17	10	10	585	585	600.0	0	0	0.0							
	3	801.93	808.25	10	10	632	632	27.7	0	0	0.0							
1.56 %v/v	1	763.83	769.25	10	10	542	542	520.0	0	0	13.3	0.0						
	2	806.42	811.29	10	10	487	487	29.1	0	0	0.0							
	3	803.71	809.02	10	10	531	531		0	0	0.0							
3.125 %v/v	1	791.9	797.98	10	10	608	608	539.3	0	0	10.1	0.0						
	2	810.35	815.67	10	10	532	532	65.3	0	0	0.0							
	3	802.96	807.74	10	10	478	478		0	0	0.0							
6.25 %v/v	1	798.2	803.81	10	10	561	561	585.7	0	0	2.4	0.0						
	2	806.85	813.42	10	10	657	657	62.7	0	0	0.0							
	3	778.75	784.14	10	10	539	539		0	0	0.0							
12.5 %v/v	1	764.3	769.47	10	10	517	517	530.3	0	0	11.6	0.0						
	2	804.03	808.94	10	10	491	491	47.4	0	0	0.0							
	3	782.52	788.35	10	10	583	583		0	0	0.0							
25%v/v	1	780.83	786.3	10	10	547	547	554.7	0	0	7.6	0.0						
	2	795.24	800.32	10	10	609	609	50.9	0	0	0.0							
	3	767.87	773.96	10	10	509	509		0	0	0.0							
50 %v/v	1	803.68	809.22	10	10	554	554	549.0	0	0	8.5	0.0						
	2	800.71	805.96	10	10	525	525	21.9	0	0	0.0							
	3	808.69	814.37	10	10	568	568		0	0	0.0							
100 %v/v	1	810.61	815.25	10	10	464	464	478.3	0	0	20.3	6.7						
	2	805.51	810.01	10	10	450	450	37.6	10	10	5.8	5.8						
	3	807.7	812.91	10	10	521	521		9	9								
BL-1-D		806.81	812.66	10	10	585	585											
											% d'écart	-0.3						

Données entrées par:

AD 2014-07-11

Données vérifiées par:

Transfère Cells

	Exposed	7d Survival	Total weight-mg	Tare weight-mg	cup + larvae-mg	poids cup-mg
blanc	10	10	812.61	806.78		
	10	10	812.17	806.32		
	10	10	808.25	801.93		
1,56 %v/v	10	10	769.25	763.83		
	10	10	811.29	806.42		
	10	10	809.02	803.71		
3,125 %v/v	10	10	797.98	791.9		
	10	10	815.67	810.35		
	10	10	807.74	802.96		
6,25 %v/v	10	10	803.81	798.2		
	10	10	813.42	806.85		
	10	10	784.14	778.75		
12,5 %v/v	10	10	769.47	764.3		
	10	10	808.94	804.03		
	10	10	788.35	782.52		
25 %v/v	10	10	786.3	780.83		
	10	10	800.32	795.24		
	10	10	773.96	767.87		
50 %v/v	10	10	809.22	803.68		
	10	10	805.96	800.71		
	10	10	814.37	808.69		
100 %v/v	10	10	815.25	810.61		
	10	9	810.01	805.51		
	10	9	812.91	807.7		

C125 =	>100%v/v	
CL50 =	>100%v/v	

#JOB
d'échantillon
Date de l'essai:

BB437993
Y90959-01R
2014-07-03

QUE FCD-00113/2

Mortalité cumulative du Blanc			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 1,56 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 3,125 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 6,25 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 12,5 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 25 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 50 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0

Mortalité cumulative du 100 %v/v			
jour	réplica 1	réplica 2	réplica 3
1	0	0	0
2	0	0	0
3	0	0	0
4	0	1	0
5	0	1	0
6	0	1	0
7	0	1	1

Mortalité journalière								mortalité cumulative	
%v/v	jour1	jour 2	jour 3	jour 4	jour 5	jour 6	jour 7	total	% mort.
Bl	0	0	0	0	0	0	0	0	0,0
1,56	0	0	0	0	0	0	0	0	0,0
3,13	0	0	0	0	0	0	0	0	0,0
6,25	0	0	0	0	0	0	0	0	0,0
12,5	0	0	0	0	0	0	0	0	0,0
25	0	0	0	0	0	0	0	0	0,0
50	0	0	0	0	0	0	0	0	0,0
100	0	0	0	1	0	0	1	2	6,7

CL50 >100%v/v

Données saisies par: AD 2014-07-11

Données vérifiées par: _____

CETIS Analytical Report

Report Date: 11 juil-14 16:32 (p 1 of 2)
Test Code: 06-6309-2489/2785FD09

Fathead Minnow 7-d Larval Survival and Growth Test

Maxxam Analytics

Analysis ID: 05-3004-9601	Endpoint: Mean Dry Biomass-mg	CETIS Version: CETISv1.7.0
Analyzed: 11 juil-14 16:32	Analysis: Parametric-Control vs Treatments	Official Results: Yes
Batch ID: 03-3229-1396	Test Type: Growth-Survival (7d)	Analyst:
Start Date: 01 mai-08 16:52	Protocol: EC/EPS 1/RM/22	Diluent: Dechlorinated Tap Water
Ending Date: 08 mai-08 16:52	Species: Pimephales promelas	Brine: Not Applicable
Duration: 7d 0h	Source: In-House Culture	Age: 24
Sample ID: 10-3825-1965	Code: 1038251965	Client: Internal Lab
Sample Date: 12 mars-08 13:02	Material: Industrial Effluent	Project: Effluent Characterization (Monthly)
Receive Date: 12 mai-08 16:56	Source: Discharge Monitoring Report	
Sample Age: 50d 4h	Station: effluent final	

Data Transform	Zeta	Alt Hyp	Monte Carlo	NOEL	LOEL	TOEL	TU	PMSD
Untransformed		C > T	Not Run	50	100	70,71	2	15,8%

Dunnett's Multiple Comparison Test

Control	vs	Conc-%	Test Stat	Critical	MSD	P-Value	Decision(5%)
Dilution Water		1,56	2,154	2,56	0,09501	0,1021	Non-Significant Effect
		3,125	1,633	2,56	0,09501	0,2287	Non-Significant Effect
		6,25	0,3858	2,56	0,09501	0,7534	Non-Significant Effect
		12,5	1,876	2,56	0,09501	0,1601	Non-Significant Effect
		25	1,22	2,56	0,09501	0,3850	Non-Significant Effect
		50	1,373	2,56	0,09501	0,3220	Non-Significant Effect
		100*	3,275	2,56	0,09501	0,0125	Significant Effect

Auxiliary Tests

Attribute	Test	Test Stat	Critical	P-Value	Decision
Control Trend	Mann-Kendall Trend	3		0,2000	Non-significant Trend in Controls

ANOVA Table

Source	Sum Squares	Mean Square	DF	F Stat	P-Value	Decision(5%)
Between	0,03031216	0,004330308	7	2,092	0,1049	Non-Significant Effect
Error	0,03311492	0,002069683	16			
Total	0,06342708	0,006399991	23			

ANOVA Assumptions

Attribute	Test	Test Stat	Critical	P-Value	Decision(1%)
Variances	Bartlett Equality of Variance	3,45	18,5	0,8405	Equal Variances
Distribution	Shapiro-Wilk Normality	0,9496		0,2654	Normal Distribution

Mean Dry Biomass-mg Summary

Conc-%	Control Type	Count	Mean	95% LCL	95% UCL	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	3	0,6	0,5894	0,6105	0,583	0,632	0,00515	0,02773	4,62%	0,0%
1,56		3	0,52	0,5089	0,5311	0,487	0,542	0,005404	0,0291	5,6%	13,3%
3,125		3	0,5393	0,5145	0,5642	0,478	0,608	0,01213	0,06531	12,1%	10,1%
6,25		3	0,5857	0,5618	0,6095	0,539	0,657	0,01165	0,06275	10,7%	2,39%
12,5		3	0,5303	0,5123	0,5484	0,491	0,583	0,008807	0,04743	8,94%	11,6%
25		3	0,5547	0,5353	0,574	0,508	0,609	0,009458	0,05094	9,18%	7,56%
50		3	0,549	0,5407	0,5573	0,525	0,568	0,004072	0,02193	3,99%	8,5%
100		3	0,4783	0,464	0,4926	0,45	0,521	0,006983	0,03761	7,86%	20,3%

CETIS Analytical Report

Report Date: 11 juil-14 16:32 (p 2 of 2)
 Test Code: 06-6309-2489/2785FD09

Fathead Minnow 7-d Larval Survival and Growth Test

Maxxam Analytics

Analysis ID: 05-3004-9601
 Analyzed: 11 juil-14 16:32

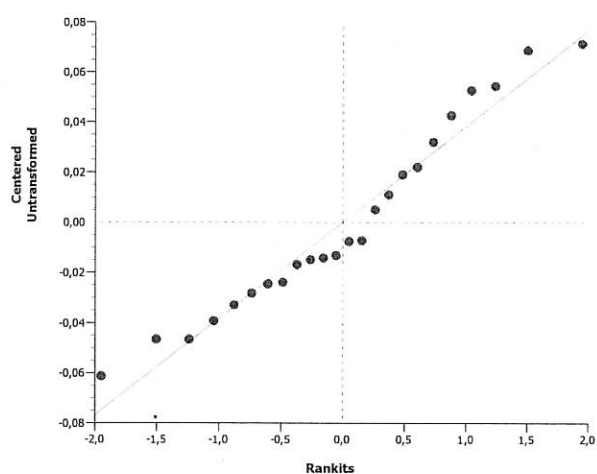
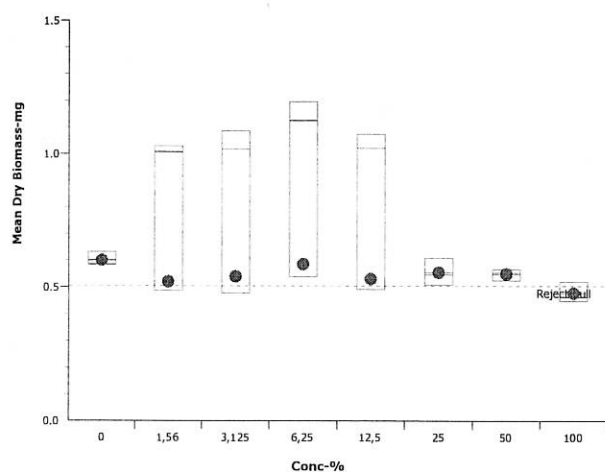
Endpoint: Mean Dry Biomass-mg
 Analysis: Parametric-Control vs Treatments

CETIS Version: CETISv1.7.0
 Official Results: Yes

Mean Dry Biomass-mg Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3
0	Dilution Water	0,583	0,585	0,632
1,56		0,542	0,487	0,531
3,125		0,608	0,532	0,478
6,25		0,561	0,657	0,539
12,5		0,517	0,491	0,583
25		0,547	0,508	0,609
50		0,554	0,525	0,568
100		0,464	0,45	0,521

Graphics



CETIS Analytical Report

Report Date: 11 juil-14 16:32 (p 1 of 2)
Test Code: 06-6309-2489/2785FD09

Fathead Minnow 7-d Larval Survival and Growth Test

Maxxam Analytics

Analysis ID: 13-3138-3310	Endpoint: Mean Dry Biomass-mg	CETIS Version: CETISv1.7.0
Analyzed: 11 juil-14 16:32	Analysis: Linear Interpolation (ICPIN)	Official Results: Yes
Batch ID: 03-3229-1396	Test Type: Growth-Survival (7d)	Analyst:
Start Date: 01 mai-08 16:52	Protocol: EC/EPS 1/RM/22	Diluent: Dechlorinated Tap Water
Ending Date: 08 mai-08 16:52	Species: Pimephales promelas	Brine: Not Applicable
Duration: 7d 0h	Source: In-House Culture	Age: 24
Sample ID: 10-3825-1965	Code: 1038251965	Client: Internal Lab
Sample Date: 12 mars-08 13:02	Material: Industrial Effluent	Project: Effluent Characterization (Monthly)
Receive Date: 12 mai-08 16:56	Source: Discharge Monitoring Report	
Sample Age: 50d 4h	Station: effluent final	

Linear Interpolation Options

X Transform	Y Transform	Seed	Resamples	Exp 95% CL	Method
Log(X+1)	Linear	57951	200	Yes	Two-Point Interpolation

Residual Analysis

Attribute	Method	Test Stat	Critical	P-Value	Decision(5%)
Control Trend	Mann-Kendall Trend	3		0,2000	Non-significant Trend in Controls

Point Estimates

Level	Conc-%	95% LCL	95% UCL	TU	95% LCL	95% UCL
IC25	>100	N/A	N/A	<1	N/A	N/A
IC50	>100	N/A	N/A	<1	N/A	N/A

Mean Dry Biomass-mg Summary

			Calculated Variate						
Conc-%	Control Type	Count	Mean	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	3	0,6	0,583	0,632	0,005063	0,02773	4,62%	0,0%
1,56		3	0,52	0,487	0,542	0,005313	0,0291	5,6%	13,3%
3,125		3	0,5393	0,478	0,608	0,01192	0,06531	12,1%	10,1%
6,25		3	0,5857	0,539	0,657	0,01146	0,06275	10,7%	2,39%
12,5		3	0,5303	0,491	0,583	0,008659	0,04743	8,94%	11,6%
25		3	0,5547	0,508	0,609	0,009299	0,05094	9,18%	7,56%
50		3	0,549	0,525	0,568	0,004004	0,02193	3,99%	8,5%
100		3	0,4783	0,45	0,521	0,006866	0,03761	7,86%	20,3%

Mean Dry Biomass-mg Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3
0	Dilution Water	0,583	0,585	0,632
1,56		0,542	0,487	0,531
3,125		0,608	0,532	0,478
6,25		0,561	0,657	0,539
12,5		0,517	0,491	0,583
25		0,547	0,508	0,609
50		0,554	0,525	0,568
100		0,464	0,45	0,521

CETIS Analytical Report

Report Date: 11 juil-14 16:32 (p 2 of 2)

Test Code: 06-6309-2489/2785FD09

Fathead Minnow 7-d Larval Survival and Growth Test

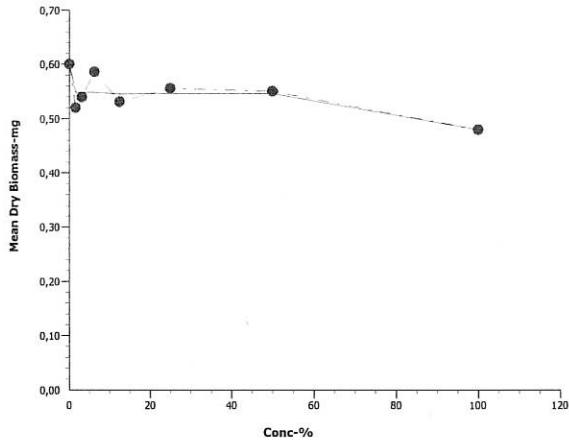
Maxxam Analytics

Analysis ID: 13-3138-3310
Analyzed: 11 juil-14 16:32

Endpoint: Mean Dry Biomass-mg
Analysis: Linear Interpolation (ICPIN)

CETIS Version: CETISv1.7.0
Official Results: Yes

Graphics



Appendix

Client: Maxxam Analytique Inc.

Request number:

14-606277

Toxicity testing with *Ceriodaphnia dubia* LC50 / IC25

Lab. No.: 2612537
 Your reference: Y90959-02R \ 35360

Sampling method: NA
 Date sampled (date and hour): 2014-06-30 00:00
 State of sample received: OK
 Reception température (°C): 23.8

Date and hour start analysis (0hrs): 2014-07-03 15:15

Date and hour end analysis: 2014-07-10 15:15

Analysed by: NB JG

Organisms:

Ceriodaphnia dubia

Source of organisms:

Exova - St-Augustin-de-Desmaures - from same culture

Origine:

ARO N-H, cultured Exova-St-Augustin-de-Desmaures

Health of organisms:

No treatment or atypical aspect, no ephippia

Lot# of organisms:

2014-06-25

% mortality in culture 7 days before assay:

13.3

Average number of neonates per female produced within the 3 first broods 7 days before test:

18.9

Age of organisms at beginning of analysis (hrs):

7.25-19.25

Average number of neonates per female produced at third brood or subsequent:

11.0

Culture and dilution water:

Dechlorinated municipal water

Dilution water hardness (mg/L CaCO₃):

102

Testing containers:

Disposable 20 mL glass tubes

Solution renewal:

100% daily

Feeding during analysis:

0.1 mL algae and 0.1 mL YCT / day

Number of organisms / container:

1

Number of repetitions per concentration:

10

Test solution volume / container (mL):

15

Solution height (cm):

10

Photoperiod:

16hrs light / 8hrs darkness

Use of sample for solution renewal:

Sub-sample A days 1, 2 and 3, B days 4 and 5, C days 6 and 7

Sample hardness (mg/L CaCO₃):

360

Appearance of sample:

Beige, limpide

Aeration during analysis:

None

Pre-treatment of sample:

None; pH and hardness not adjusted, not filtered

Protocol / Reference method:

EPS1/RM/21, 2nd edition - Feb. 2007

No modification to protocol, no abnormalities during analysis

Day 1							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	7.9	7.9	25.1	24.5	7.8	7.3	309
1.56	7.9	7.8	25.2	24.6	7.8	7.0	328
12.5	7.8	7.8	25.3	24.6	7.8	6.8	471
100	7.5	7.7	25.2	24.5	8.0	7.1	1477
Before	7.5	NA	25.5	NA	7.9	NA	1486
Pre-aeration	None						

Day 2							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	7.7	8.0	24.8	24.4	7.6	7.5	311
1.56	7.9	8.0	24.8	24.4	7.9	7.4	332
12.5	7.8	7.9	24.8	24.4	7.9	7.6	472
100	7.6	8.0	24.7	24.4	8.3	7.6	1483
Before	7.4	NA	24.6	NA	8.2	NA	1488
Pre-aeration	None						

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The above-mentioned samples will be retained for a period of 30 days following the issue of this certificate with the exception of microbiology samples or as instructed by the client. Results pertain only to the samples submitted for analysis

Client: Maxxam Analytique Inc.

Request number:

14-606277

Toxicity testing with Ceriodaphnia dubia LC50 / IC25

Lab. No.: 2612537
 Your reference: Y90959-02R \ 35360

Day 3							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	8.0	7.9	24.3	24.0	7.8	7.2	316
1.56	8.1	7.8	24.5	24.2	7.8	7.1	337
12.5	8.0	7.8	24.5	24.2	7.9	6.9	473
100	7.8	8.0	24.5	24.2	7.9	6.9	1497
Before	7.4	NA	24.0	NA	9.1	NA	1501

Pre-aeration 20 min.; 100 bubbles/min/L

Day 4							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	8.0	7.8	25.1	24.3	7.9	7.1	272
1.56	8.0	7.8	25.0	24.1	7.8	7.0	290
12.5	8.0	7.7	25.0	24.3	8.0	6.4	409
100	7.7	8.0	25.0	24.4	8.5	6.7	1278
Before	7.5	NA	24.8	NA	8.8	NA	1285

Pre-aeration %None%20 min.; 100 bubbles/min/L

Day 5							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	7.7	7.9	24.8	24.5	7.7	7.4	278
1.56	7.8	7.8	25.0	24.4	7.7	6.9	295
12.5	7.8	7.8	25.1	24.4	7.6	6.8	415
100	7.7	8.1	25.0	24.4	8.1	8.0	1288
Before	7.5	NA	24.7	NA	8.7	NA	1297

Pre-aeration 20 min.; 100 bubbles/min/L

Day 6							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	7.7	8.0	25.3	24.4	7.6	7.6	280
1.56	7.8	8.0	25.4	24.4	7.5	7.4	297
12.5	7.9	7.9	25.5	24.4	7.5	7.3	438
100	7.6	8.1	25.2	24.5	8.5	7.8	1283
Before	7.5	NA	25.0	NA	8.8	NA	1294

Pre-aeration 20 min.; 100 bubbles/min/L

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Client: Maxxam Analytique Inc.

Request number:

14-606277

Toxicity testing with Ceriodaphnia dubia LC50 / IC25

Lab. No.: 2612537
 Your reference: Y90959-02R \ 35360

Day 7							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	8.0	8.0	24.8	24.5	7.6	7.2	283
1.56	8.1	7.9	24.8	24.5	7.7	6.8	301
12.5	8.0	7.9	24.7	24.5	7.7	6.8	422
100	7.8	8.1	24.6	24.4	8.2	7.4	1296
Before	7.5	NA	24.1	NA	9.4	NA	1302
Pre-aeration	20 min.; 100 bubbles/min/L						

Day 8							
concentration of sample (% v/v)	pH		temperature (°C)		dissolved oxygen (mg/L)		conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
Control	NA	NA	NA	NA	NA	NA	NA
1.56	NA	NA	NA	NA	NA	NA	NA
12.5	NA	NA	NA	NA	NA	NA	NA
100	NA	NA	NA	NA	NA	NA	NA
Before	NA	NA	NA	NA	NA	NA	NA
Pre-aeration	NA						

concentration of sample (% v/v)	Daily mortality ¹								Total mortality		Average nb of neonates / female		% inhibition
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8					
	nb	nb	nb	nb	nb	nb	nb	nb	Nb	%	Nb	é.t.	
	%	%	%	%	%	%	%	%					
Control	0 0	0 0	0 0	0 0	0 0	0 0	0 0	NA NA	0	0	20.4	13.1	---
1.56	0 0	0 0	0 0	1 10	0 0	0 0	0 0	NA NA	1	10	22.2	19.4	-8.8
3.13	0 0	0 0	0 0	0 0	0 0	0 0	0 0	NA NA	0	0	21.9	7.7	-7.4
6.25	0 0	0 0	0 0	0 0	0 0	0 0	0 0	NA NA	0	0	19.0	8.1	6.9
12.5	0 0	0 0	0 0	0 0	0 0	0 0	1 10	NA NA	1	10	0.9	1.6	95.6
25	0 0	0 0	0 0	0 0	0 0	0 0	2 20	NA NA	2	20	0.0	0.0	100.0
50	0 0	1 10	2 20	1 10	2 20	1 10	1 10	NA NA	8	80	0.0	0.0	100.0
100	2 20	4 40	4 40	NA NA	NA NA	NA NA	NA NA	NA NA	10	100	0.0	0.0	100.0

Reference assay (Potassium bichromate)

Reference assay date: 2014-06-25

IC25 (mg/L of Cr): 0.0394

Lower C.I. at 95%: 0.0023

Upper C.I. at 95%: 0.0597

Statistical method:

CETIS Analytical programme; Linear interpolation (log transformation of concentrations). Calculations with non-linear regression impossible.

EPS1/RM/21, 2nd edition - Feb. 2007. Reference assay performed under the same test conditions as those followed for samples.

Geometric mean:

0.0316

Lower limite (-2s):

-0.0011

Upper limite (+2s):

0.0642

MAXXAM ANALYTIQUE BB437993

Sample: Y90959-01R

Matrix: WWTR

Client: MULTILAB - VAL-D'OR

ID: 35360 30/06/2014

Disposal Date: 2014/08/02

PSEUDO_EC

Location: B2

Containers: 2

Caractéristiques de l'échantillon	
Avant filtration	Après filtration
Couleur	incolor
Turbidité	translucide
Odeur	aucune
Solides	aucun
analyste	J.C.

Physico-chimie avant	
Température(°C)	24,1
O.D.(mg/L)	7,3
pH	7,5
Cond. (µS/cm)	1217
analyste	J.C.

Température (°C)				
0h	24h	48h	72h	
23,8	23,8		23,7	
analyste	J.C.		J.C.	

Luminosité	
0h (klux)	2,7
analyste	J.C.

Type de microplaque: Costar / 96 puits / fond rond

Disposition sur la microplaque

	1	2	3	4	5	6	7	8	9	10	11	12
A	*	*	*	*	*	*	*	*	*	*	*	*
B	*	*	A pH f	B pH f	C pH f	D pH f	E pH f	F pH f	G pH f	H pH f	*	*
C	*	*	A	B	C	D	E	F	G	H	*	*
D	*	*	A	B	C	D	E	F	G	H	*	*
E	*	BI pH i	BI1	BI2	BI3	BI4	BI5	BI6	BI7	BI8	BI pH f	*
F	*	*	A	B	C	D	E	F	G	H	*	*
G	*	*	A	B	C	D	E	F	G	H	*	*
H	*	*	*	*	*	*	*	*	*	*	*	*

* : eau de qualité réactif (eau déminéralisée)

# Milieu d'Enrichissement:	B4000967 (mères)
Date de la culture d'algue:	2014-06-30
Heure de la préparation:	9h40
Décompte cellulaire culture mère (cel/mL * 10 000):	208-208-192
moyenne (cel/mL):	2 026 667
Calculs:	$220000 \text{ cel/mL} * 15 \text{ mL} = 1,628 \text{ mL}$
	cel/mL (vol. culture mère pour préparer la solution fille)
Décompte cellulaire solution fille (cel/mL * 10 000):	23-24-22
moyenne (cel/mL):	230 000
Prendre 4,0 mL la solution fille + 4,0 mL du Milieu d'enrichissement = inoculum	
analyste:	J.C.

Utilisation d'un sac d'étanchéité: oui - non

Utilisation d'une pellicule d'étanchéité: oui - non

Pertes par évaporation (indiquer où et %):

Traitement de l'échantillon: Filtré sur membrane de 0,45µm

Conservation de l'échantillon L'échantillon est conservé à l'obscurité et à 4°C dans une chambre froide

Commentaires:

Pseudokirchneriella subcapitata

Inhibition de croissance

QUE SOP-00400

rapport:

Date de l'essai:

Heure:

Concentration (% v/v)	Replica	pH	(#Cell./mL) * 10 000 à 72 h			
BI	1	pH i:	20	21	19	
BI	2	6,1	23	24	20	
BI	3	J.C.	21	24	19	
BI	4	pH f:	24	19	25	
BI	5	6,9	23	28	25	
BI	6		26	20	21	
BI	7		20	21	24	
BI	8		24	23	21	
A	0,71	1	pH f:			
	0,71	2	—			
	0,71	3				
B	1,42	1	pH f:	26	27	21
	1,42	2	6,6	23	27	20
	1,42	3		26	28	28
C	2,84	1	pH f:	28	29	27
	2,84	2	6,4	32	32	34
	2,84	3		27	27	33
D	5,68	1	pH f:	42	32	41
	5,68	2	6,5	37	31	38
	5,68	3		30	30	29
E	11,36	1	pH f:	35	43	42
	11,36	2	6,7	39	36	36
	11,36	3		32	30	33
F	22,72	1	pH f:	54	48	46
	22,72	2	6,9	43	41	43
	22,72	3		45	48	50
G	45,45	1	pH f:	81	73	70
	45,45	2	7,2	78	64	77
	45,45	3		65	70	69
H	90,90	1	pH f:	78	75	72
	90,90	2	7,5	71	68	83
	90,90	3		73	82	78
	analyste	A-c-		A-c-		

Vérifié par:

Échantillon		Densité finale (#cell/ ml) * 10 000 - immoc				Densité finale (#cell/ ml) * 10 000 - immoc		(-) % d'inhibition (+) % stimulation		Blanc		Blanc	
										0,71 à 90,9		1,42 à 90,9	
Blanc	1	20	21	19	19,0	21,3	moyenne	19,0	21,3	19,0	21,3	19,0	21,3
	2	23	24	20	20,3	21,3	É-T	20,3	21,3	20,3	21,3	20,3	21,3
	3	21	24	19	20,3	21,3	É-T	21,7	21,7	21,7	21,7	21,7	21,7
	4	24	19	25	21,7	1,52	C.V.	24,3	21,3	24,3	21,3	24,3	21,3
	5	23	28	25	24,3	7,1		21,3	20,7	21,3	20,7	21,3	20,7
	6	26	20	21	21,3			20,7	21,7	21,7	21,7	21,7	21,7
	7	20	21	24	20,7								
	8	24	23	21	21,7								
0,71 %v/v	1				#DIV/0!	#DIV/0!	moyenne	#DIV/0!		#DIV/0!			
	2				#DIV/0!	#DIV/0!	É-T	23,7	22,3	23,7	22,3	23,7	22,3
	3				#DIV/0!	#DIV/0!	C.V.	26,3	26,3	26,3	26,3	26,3	26,3
1,42 %v/v	1	26	27	21	23,7	24,1	moyenne	13,2		2,84 %v/v		5,68 %v/v	
	2	23	27	20	22,3	2,04	É-T			2,84 %v/v		5,68 %v/v	
	3	26	28	28	26,3	8,4	C.V.			2,84 %v/v		5,68 %v/v	
2,84 %v/v	1	28	29	27	27,0	28,8	moyenne	35,2		5,68 %v/v		11,36 %v/v	
	2	32	32	34	31,7	2,52	É-T			5,68 %v/v		11,36 %v/v	
	3	27	27	32	27,7	8,8	C.V.			5,68 %v/v		11,36 %v/v	
5,68 %v/v	1	42	32	41	37,3	33,4	moyenne	57,1		11,36 %v/v		22,72 %v/v	
	2	37	31	38	34,3	4,40	É-T			11,36 %v/v		22,72 %v/v	
	3	30	30	29	28,7	13,2	C.V.			11,36 %v/v		22,72 %v/v	
11,36 %v/v	1	35	43	42	39,0	34,1	moyenne	60,2		45,45 %v/v		90,9 %v/v	
	2	29	36	36	32,7	4,35	É-T			45,45 %v/v		90,9 %v/v	
	3	32	30	33	30,7	12,8	C.V.			45,45 %v/v		90,9 %v/v	
22,72 %v/v	1	54	48	46	48,3	45,3	moyenne	112,9		90,9 %v/v		90,9 %v/v	
	2	42	41	43	41,0	3,84	É-T			90,9 %v/v		90,9 %v/v	
	3	45	48	50	46,7	8,5	C.V.			90,9 %v/v		90,9 %v/v	
45,45 %v/v	1	81	73	70	73,7	70,9	moyenne	232,9		C125 >100% v/v		C125 >100% v/v	
	2	78	64	77	72,0	3,47	É-T			C150 >100% v/v		C150 >100% v/v	
	3	65	70	69	67,0	4,9	C.V.			C150 >100% v/v		C150 >100% v/v	
90,9 %v/v	1	78	75	72	74,0	74,6	moyenne	250,2					
	2	71	68	83	73,0	1,90	É-T						
	3	73	82	78	76,7	2,5	C.V.						

MRD 2014-07-09

00214/27/11

CETIS Analytical Report

Report Date: 09 juil-14 14:22 (p 1 of 2)
Test Code: 00-1983-5128/12EA8F8

EC Alga Growth Inhibition Test

Maxxam Analytics

Analysis ID: 20-8838-5083	Endpoint: Cell Density	CETIS Version: CETISv1.7.0
Analyzed: 09 juil-14 14:22	Analysis: Parametric-Multiple Comparison	Official Results: Yes
Batch ID: 10-9315-9192	Test Type: Cell Growth	Analyst:
Start Date: 11 mars-08 14:20	Protocol: EC/EPS 1/RM/25	Diluent: Algal Culture Media
Ending Date: 11 mars-08 14:20	Species: Pseudokirchneriella subcapitata	Brine: Not Applicable
Duration: N/A	Source: In-House Culture	Age:
Sample ID: 19-7135-6742	Code: 1971356742	Client:
Sample Date: 11 mars-08 14:20	Material: Industrial Effluent	Project: Effluent Characterization (Biannual)
Receive Date: 11 mars-08 14:20	Source: Discharge Monitoring Report	
Sample Age: 0m	Station:	

Data Transform	Zeta	Alt Hyp	Monte Carlo	NOEL	LOEL	TOEL	TU	PMSD
Untransformed		C < T	Not Run	1,42	2,84	2,008	70,42	N/A

Bonferroni Adj t Test

Control	vs	Conc-%	Test Stat	Critical	MSD	P-Value	Decision(5%)
Dilution Water		1,42	1,435	2,67	5,118	0,5806	Non-Significant Effect
		2,84*	4,045	2,67	5,118	0,0020	Significant Effect
		5,68*	6,307	2,67	5,118	<0,0001	Significant Effect
		11,36*	6,829	2,67	5,118	<0,0001	Significant Effect
		22,72*	12,57	2,67	5,118	<0,0001	Significant Effect
		45,45*	25,97	2,67	5,118	<0,0001	Significant Effect
		90,9*	27,88	2,67	5,118	<0,0001	Significant Effect

Auxiliary Tests

Attribute	Test	Test Stat	Critical	P-Value	Decision
Control Trend	Mann-Kendall Trend	16		0,0863	Non-significant Trend in Controls

ANOVA Table

Source	Sum Squares	Mean Square	DF	F Stat	P-Value	Decision(5%)
Between	10642,52	1520,36	7	189,9	<0,0001	Significant Effect
Error	168,1667	8,007936	21			
Total	10810,69	1528,368	28			

ANOVA Assumptions

Attribute	Test	Test Stat	Critical	P-Value	Decision(1%)
Variances	Bartlett Equality of Variance	5,79	18,5	0,5645	Equal Variances
Distribution	Shapiro-Wilk Normality	0,9738		0,6659	Normal Distribution

Cell Density Summary

Conc-%	Control Type	Count	Mean	95% LCL	95% UCL	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	8	21,25	20,68	21,82	19	24	0,2763	1,488	7,0%	0,0%
1,42		3	24	23,24	24,76	22	26	0,3714	2	8,33%	-12,9%
2,84		3	29	27,99	30,01	27	32	0,4913	2,646	9,12%	-36,5%
5,68		3	33,33	31,8	34,87	29	37	0,7505	4,041	12,1%	-56,9%
11,36		3	34,33	32,75	35,92	31	39	0,7731	4,163	12,1%	-61,6%
22,72		3	45,33	43,89	46,77	41	48	0,703	3,786	8,35%	-113,0%
45,45		3	71	69,63	72,37	67	74	0,6695	3,606	5,08%	-234,0%
90,9		3	74,67	73,87	75,46	73	77	0,3866	2,082	2,79%	-251,0%

CETIS Analytical Report

Report Date: 09 juil-14 14:22 (p 2 of 2)
Test Code: 00-1983-5128/12EA8F8

EC Alga Growth Inhibition Test

Maxxam Analytics

Analysis ID: 20-8838-5083
Analyzed: 09 juil-14 14:22

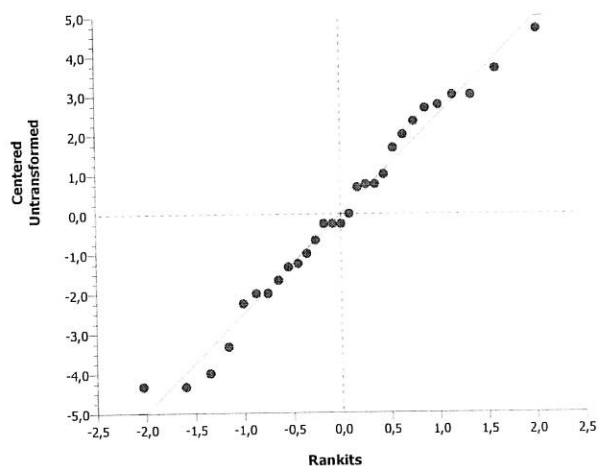
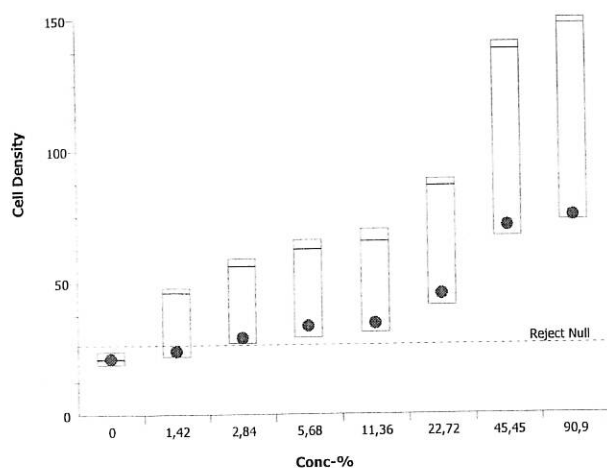
Endpoint: Cell Density
Analysis: Parametric-Multiple Comparison

CETIS Version: CETISv1.7.0
Official Results: Yes

Cell Density Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	Rep 6	Rep 7	Rep 8
0	Dilution Water	19	21	20	22	24	21	21	22
1,42		24	22	26					
2,84		27	32	28					
5,68		37	34	29					
11,36		39	33	31					
22,72		48	41	47					
45,45		74	72	67					
90,9		74	73	77					

Graphics



Quebec, 11 juillet 2014

Maxxam Job # : BB437993
Report # : Y90959
Order # : n/d
Laboratory # : Y90959-01R
Project : Sample characterization
Client Name and Address : MULTILAB Val D'OR
a/s M. Roger Turmel
900, 5e avenue,
Val D'Or, (Québec)
J9P 1B9

Certificate of Analysis

Type of Bioassay : Growth inhibition test using a Freshwater alga (*Pseudokirchneriella subcapitata*), 72 hours
Sample Type : Wastewater
Sample appearance : colorless, translucent
Brief Description of the sampling location : 35360
Sampling Date/Time : 2014-06-30 /
Date/Time Received : 2014-07-02 / 11:30
Starting Date/Time : 2014-07-03 / 10:00
Ending Date/Time : 2014-07-06 / 10:00
Volume obtained : 1 litre
Sampled by : M. Jamie Kataluk
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 23,7 °C
IC25 (I. C. at 95%) : >100% v/v
Sample Condition at the reception? : Compliant
Test Performed by : JC / IP



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Pseudokirchneriella subcapitata*

Source of test species : Canadian Phycological Culture Centre, maintained by Maxxam Analytics

Culture number : CCPC #37

Age of culture : : 4 days

Inoculum prepared less than 3 hours before the test microplate incubation and harvested in logarithmic phase of growth.

Inoculum cell count : $23,0 \times 10^4$ cells / ml

Initial cell density of inoculum : $10\,000 \pm 1\,000$ cells / ml

Health of test organisms : No unusual treatment or appearance of test organisms.

Algal growth curve, starting with an inoculum of the algal stock, is determined over an 8 to 10 day period, using an Erlenmeyer flask (at least 4 times/year).

TEST CONDITIONS AND PROCEDURES

Photoperiod : Conti 3,7 klux en continue

Temperature : Incubator controlled at $24^{\circ}\text{C} \pm 2$

Control/Dilution water type : Sterile demineralized water. No chemical added

Test vessels : Microplate Costar 96 U-shaped wells.

Microplate Final Volume : 220 μl / well (200 μl of test sample, 10 μl of enrichment medium, 10 μl of algal inoculum)

Number of replicates per treatment : 3 (10 for the blank, 2 of which are used for the pH measurement)

Concentrations of the solutions used and corrected to

take into account the volume of algal inoculum and : 0; 0,71*; 1,42; 2,84; 5,68; 11,36; 22,72; 45,45; 90,90
enrichment media (% v/v)

Aeration : None

Sample Treatment : A subsample was filtered through a preconditioned membrane of 0.45 μm pore diameter

There was nothing unusual observed during the test and no deviation was made to the test method

The number of algal cells measured for standard controls must have increased by a factor greater than 16 in 72h

* The cells count was not made at these concentrations, $IC_{25} > 0,63\%$ v/v

CHEMICAL DATA OF TEST CONCENTRATIONS**Before the Sample Preparation**

Temperature (°C) :	24,1
Dissolved Oxygen (mg/L) :	7,3
pH :	7,5
Conductivity (μS/cm) :	1217

Temperature during the test ¹

Time	Temperature (°C)
0	23,8
24	23,8
48	-
72	23,7

¹ Incubator temperature**pH of the test concentration ²**

Concentration	Initial pH	Final pH
0	6,1	6,9
0,71	-	-
1,42	-	6,6
2,84	-	6,4
5,68	-	6,5
11,36	-	6,7
22,72	-	6,9
45,45	-	7,2
90,90	-	7,5

² Initial and final pH of the controls measured in the median microplate wells

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TEST RESULTS

Conc. (% v/v)	Cells Count $\times 10^4$ (cells / ml)*							
	Rep.1	Rep.2	Rep.3	Rep.4	Rep.5	Rep.6	Rep.7	Rep.8
0	19,0	21,3	20,3	21,7	24,3	21,3	20,7	21,7
0,71	-	-	-	-	-	-	-	-
1,42	23,7	22,3	26,3	-	-	-	-	-
2,84	27,0	31,7	27,7	-	-	-	-	-
5,68	37,3	34,3	28,7	-	-	-	-	-
11,36	39,0	32,7	30,7	-	-	-	-	-
22,72	48,3	41,0	46,7	-	-	-	-	-
45,45	73,7	72,0	67,0	-	-	-	-	-
90,90	74,0	76,7	76,7	-	-	-	-	-

Conc. (% v/v)	Mean cells count $\times 10^4$ (cells / ml)	Standard Deviation	Coefficient of Variation	% Inhibition (-) or Stimulation (+)
0	21,3	1,5	7,1	-
0,71	-	-	-	-
1,42	24,1	2,0	8,5	+13,1
2,84	28,8	2,5	8,8	+35,2
5,68	33,4	4,4	13,2	+56,8
11,36	34,1	4,4	12,8	+60,1
22,72	45,3	3,8	8,5	+112,7
45,45	70,9	3,5	4,9	+232,9
90,90	75,8	1,5	2,0	+255,9

* Cell count made in the counting chamber on the last day of the test end

No gradient of effect (~~CC~~ 0.05) in the standard control wells

Probability ⁽¹⁾ = -- ⁽¹⁾ The Mann-Kendall test was not performed, as the c.v. is < 10%.

IC25 (I.C. at 95%) : >100% v/v

U.T.c (100/Cl₂₅) : <1

Statistical method : Linear Interpolation including a transformation of the log concentrations (CETIS 2001-2007)

Comments : The dilutions 2,84% v/v has a stimulating effect that significantly deviate (ANOVA - CETIS 2001-2007) from the one observed in the blank.

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QUALITY CONTROL

Reference toxicant : Anhydrous zinc sulfate

Concentrations (µg/L of Zn) : 0; 2,9355; 5,2922; 9,5301; 17,158; 30,802; 55,403; 100,056

Test Date : 2014-07-04

Obtained Value IC25 (C.L. at 95%) : **29,31 µg/L (24,99 - 33,56)**

Anterior geometric mean (± 2 standard deviations) : **22,30 µg/L (9,46 - 52,55)**

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00400

**Reference Method : Biological Test Method: Growth Inhibition Test using a Freshwater Alga.
EPS1/RM/25 - Second Edition. Environment Canada. March 2007.**

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35359

Sampling location: ST-EEM-1a N 65°01 54"28 W 96°04 40"56

Sampling date: June 30, 2014

Sample name: ST-EEM-1a

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 01, 2014

Matrix: Waste Water

Drinking water distribution: Portage

Reported on: July 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35359

Sample name: ST-EEM-1a

Sampling date: June 30, 2014

Sampling location: ST-EEM-1a N 65°01 54"28 W 96°04 40"56

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	82 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Aluminium (Al)	1.59 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	7.6 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Cadmium (Cd)	0.00004 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Hardness	355 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 03, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.0214 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Ammonia NH ₃ (non-ionized)	0.08 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Nitrate (NO ₃)	1.1 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-35359

Sample name: ST-EEM-1a

Sampling date: June 30, 2014

Sampling location: ST-EEM-1a N 65°01 54"28 W 96°04 40"56

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35359

Sample name: ST-EEM-1a

Sampling date: June 30, 2014

Sampling location: ST-EEM-1a N 65°01' 54"28 W 96°04' 40"56

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 145
	Accuracy 100%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2
	Result 6.98
	Accuracy 87.2%
Ammonia nitrogen (NH ₃ -NH ₄) n	Limit 5.26 - 7.12
	Blank <0.01
	Standard name DMR-0429-2014-NH ₃
	Result 3.3
Cadmium (Cd) mg/L	Accuracy 94.6%
	Limit 2.97 - 4.01
	Sample duplicate 7.6-7.6
	Blank <0.00002
Iron (Fe) mg/L	Standard name DMR-0483-2014-2
	Result 0.92301
	Accuracy 97.4%
	Limit 0.765 - 1.035
Mercury (Hg) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
Molybdenum (Mo) mg/L	Limit 8.9 - 12.1
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00662
Ammonia NH ₃ (non-ionized) mg	Accuracy 75.1%
	Limit 0.0037 - 0.0069
	Sample duplicate 0.00002-0.00002
	Blank <0.0005
Selenium (Se) mg/L	Standard name DMR-0483-2014-2
	Result 0.5990
	Accuracy 85%
	Limit 0.599 - 0.811

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35359

Sample name: ST-EEM-1a

Sampling location: ST-EEM-1a N 65°01 54"28 W 96°04 40"56

Sampling date: June 30, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35360

Sampling location: ST-EEM-1b N 65°01 54"28 W 96°04 40"56

Sampling date: June 30, 2014

Sample name: ST-EEM-1b

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: July 01, 2014

Matrix: Waste Water

Drinking water distribution: Portage

Reported on: August 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35360

Sample name: ST-EEM-1b

Sampling date: June 30, 2014

Sampling location: ST-EEM-1b N 65°01 54"28 W 96°04 40"56

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Sublethal Toxicity		Sous-traitance\Maxxam	
Lemna minor	5.83 (2.8-10.3) CI25-7j (nombre de	Sous-traitance\Maxxam	July 03, 2014
Lemna minor	12.9 (n/a-19.7) CI25-7j (poids sec)	Sous-traitance\Maxxam	July 03, 2014
Pseudokirchneriella subcapitata	>100 CI25 (I.C. à 95%)	Sous-traitance\Maxxam	July 03, 2014
Ceriodaphnia dubia	7 CI25-6j	Sous-traitance\Maxxam	July 03, 2014
Ceriodaphnia dubia	33.3 CI50-6j	Sous-traitance\Maxxam	July 03, 2014
Fathead minnow	>100 CI25-7j	Sous-traitance\Maxxam	July 03, 2014
Fathead minnow	>100 CI50-7j	Sous-traitance\Maxxam	July 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Lab method

Method reference

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36662

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sample name: ST-EEM-2a FB

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution: Vault dewatering

Reported on: August 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36662

Sample name: ST-EEM-2a FB

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Alkalinity	4 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.018 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36662

Sample name: ST-EEM-2a FB

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36662

Sample name: ST-EEM-2a FB

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr Result 0.00422 Accuracy 79.6% Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.6518 Accuracy 92.5% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A Result 1.49 Accuracy 89.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36662

Sample name: ST-EEM-2a FB

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36661

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sample name: ST-EEM-2a DUP

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution: Vault dewatering

Reported on: August 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36661

Sample name: ST-EEM-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Hardness	38 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	0.0026 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nitrate (NO ₃)	0.56 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36661

Sample name: ST-EEM-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36661

Sample name: ST-EEM-2a DUP

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6 Blank <0.00001
Mercury (Hg) mg/L	Standard name DMR-0156-2014-Hgr Result 0.00422 Accuracy 79.6% Limit 0.0037 - 0.0069 Sample duplicate <0.00001-<0.00001 Blank <0.0005
Molybdenum (Mo) mg/L	Standard name DMR-0483-2014-2A Result 0.6518 Accuracy 92.5% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A Result 1.49

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36661

Sample name: ST-EEM-2a DUP

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36660

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sample name: ST-EEM-2a

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution: Vault dewatering

Reported on: August 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36660

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.059 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Hardness	37 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	0.0026 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nitrate (NO ₃)	0.56 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36660

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36660

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: July 28, 2014

Sampling hour: 17:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
	Sample duplicate 0.03-0.03
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr Result 0.00422 Accuracy 79.6% Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.6518 Accuracy 92.5% Limit 0.564 - 0.846
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
	Sample duplicate <0.01-<0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36660

Sample name: ST-EEM-2a

Sampling date: July 28, 2014

Sampling location: ST-EEM-2a

Sampling hour: 17:30

Parameter

Result 1.49

Accuracy 89.6%

Limit 1.08 - 1.62

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36660
Sample name: ST-EEM-2a
Sampling location: ST-EEM-2a

Sampling date: July 28, 2014
Sampling hour: 17:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35177

Sampling location: ST-EEM-2a

Sampling date: June 24, 2014

Sample name: ST-EEM-2a

Sampling hour: 07:30

Sampled by: Tom Thomson

Date received: June 25, 2014

Matrix: Waste Water

Drinking water distribution: Vault dewatering

Reported on: July 01, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35177

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	28 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Aluminium (Al)	0.333 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	1 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Hardness	31 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 27, 2014
Iron (Fe)	0.55 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Mercury (Hg)	0.00001 mg/L	Sous-traitance\Multilab Direct	June 26, 2014
Molybdenum (Mo)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Nitrate (NO ₃)	0.56 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35177

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-35177

Sample name: ST-EEM-2a

Sampling location: ST-EEM-2a

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 135 Accuracy 93.1% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12 Sample duplicate 0.333-0.331
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2 Result 0.85176 Accuracy 94.6% Limit 0.765 - 1.035 Sample duplicate <0.00002-<0.00002
Hardness mg CaCO ₃ /L	ample duplicate 31-31
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0483-2014-2 Result 10.2 Accuracy 97.1% Limit 8.9 - 12.1 Sample duplicate 0.55-0.52
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0156-2014-Hgr Result 0.00460 Accuracy 86.8% Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.6383 Accuracy 90.5% Limit 0.599 - 0.811 Sample duplicate 0.0012-0.0012
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

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Quality control Report

Lab number: V-35177

Sample name: ST-EEM-2a

Sampling date: June 24, 2014

Sampling location: ST-EEM-2a

Sampling hour: 07:30

Parameter

Selenium (Se) mg/L

Blank <0.001

Standard name DMR-0483-2014-2

Result 1.36

Accuracy 99.3%

Limit 1.15 - 1.55

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35177
Sample name: ST-EEM-2a
Sampling location: ST-EEM-2a

Sampling date: June 24, 2014
Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40819

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 09:15

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40819

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	0.0009 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-40819

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40819

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40819

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40819

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: November 30, 2014

Sampling hour: 09:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40818

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 09:15

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40818

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	17 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.018 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	13 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

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Detection limit

Lab number: V-40818

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-40818

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40818

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40818

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: November 30, 2014

Sampling hour: 09:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40817

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: November 30, 2014

Sample name: ST-MMER-3-EEM-SPLE

Sampling hour: 09:15

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40817

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	16 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.012 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	13 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40817

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40817

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40817

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40817

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: November 30, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 09:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38947

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling date: September 28, 2014

Sample name: ST-MMER-3-EEM-SPLE

Sampling hour: 11:30

Sampled by: Robin Allard/Jamie Kataluk

Date received: September 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38947

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: September 28, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 11:30

Parameter	Result	Method name	Analysis date
Alkalinity	13 mg CaCO ₃ /L	M-TIT-1.0	September 30, 2014
Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 30, 2014
Hardness	10 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 02, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	October 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	September 30, 2014
Lead (Pb)	0.0021 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	October 16, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	October 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38947

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: September 28, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 11:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38947

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: September 28, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 11:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.03 Accuracy 97.4% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3206 Accuracy 86.7% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0682-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.86439 Accuracy 96% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.296 Accuracy 95.5% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0685-2014-5 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38947

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: September 28, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 11:30

Parameter	
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00463
	Accuracy 87.4%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6315
	Accuracy 89.6%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.155
	Accuracy 97.8%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9233
	Accuracy 97.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0890
	Accuracy 99.9%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.47
	Accuracy 91.1%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.61
	Accuracy 97.8%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38947

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: September 28, 2014

Sampling location: SP N 65 01'10.81" W 96 02'22.6"

Sampling hour: 11:30

Sampling location N 65 01'10.81" W 96 02'22.6"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37849

Sampling location: EEM-SP N 65° 730 01'10.81" W 96° 730 02'22.6"

Sampling date: August 26, 2014

Sample name: ST-EEM-3c-SP-FB

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37849

Sample name: ST-EEM-3c-SP-FB

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	<0.006 mg/L	us-traitance\Multilab Direct	September 03, 2014
Arsenic (As)	<0.0005 mg/L	us-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	us-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	us-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	0.0006 mg/L	us-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 02, 2014
Hardness	<1 mg CaCO ₃ /L	us-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	<0.01 mg/L	us-traitance\Multilab Direct	September 03, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	us-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	us-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	us-traitance\Multilab Direct	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	us-traitance\Multilab Direct	September 03, 2014
Nitrate (NO ₃)	0.01 mg N/L	us-traitance\Multilab Direct	August 29, 2014
Lead (Pb)	<0.0003 mg/L	us-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	September 25, 2014
Selenium (Se)	<0.001 mg/L	us-traitance\Multilab Direct	September 03, 2014
Zinc (Zn)	<0.001 mg/L	us-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37849

Sample name: ST-EEM-3c-SP-FB

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37849

Sample name: ST-EEM-3c-SP-FB

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4 Result 0.0780 Accuracy 95.7% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37849

Sample name: ST-EEM-3c-SP-FB

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65° 730 01' 10.81" W 96° 730 02' 22.6"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37849

Sample name: ST-EEM-3c-SP-FB

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°730 01'10.81" W 96°730 02'22.6"

Sampling hour: N/D

Information to be added to the certificate : ☐

Sampling location : EEM-SP N 65°730;01'10.81" W 96°730;02'22.6"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37848

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling date: August 26, 2014

Sample name: ST-EEM-3c-SP-DUP

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37848

Sample name: ST-EEM-3c-SP-DUP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°47'30.01" W 96°47'30.02" W

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	16 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.072 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Arsenic (As)	<0.0005 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	↳-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	0.00018 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	0.0014 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 02, 2014
Hardness	12 mg CaCO ₃ /L	↳-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	0.02 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	↳-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	↳-traitance\Multilab Direct	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Nitrate (NO ₃)	0.01 mg N/L	↳-traitance\Multilab Direct	August 29, 2014
Lead (Pb)	0.0012 mg/L	↳-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	September 25, 2014
Selenium (Se)	<0.001 mg/L	↳-traitance\Multilab Direct	September 03, 2014
Zinc (Zn)	<0.001 mg/L	↳-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37848

Sample name: ST-EEM-3c-SP-DUP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°47'30" 01'10.81" W 96°47'30" 02'22.6"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37848

Sample name: ST-EEM-3c-SP-DUP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37848

Sample name: ST-EEM-3c-SP-DUP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37848

Sample name: ST-EEM-3c-SP-DUP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°01'10.81" W 96°02'22.6"

Sampling hour: N/D

Information to be added to the certificate : ☐

Sampling location : EEM-SP N 65°01'10.81" W 96°02'22.6"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert

Address: General Delivery

Baker Lake Nunavut X0C 0A0

Phone: (604) 677-0689 (--)

Fax: (604) 677-0687

Lab number: V-37847

Sampling location: EEM-SP N 65° 730 01'10.81" W 96° 730 02'22.6"

Sampling date: August 26, 2014

Sample name: ST-EEM-3c-SP

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37847

Sample name: ST-EEM-3c-SP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	38 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.025 mg/L	raitance\Multilab Dire	September 03, 2014
Arsenic (As)	<0.0005 mg/L	raitance\Multilab Dire	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	raitance\Multilab Dire	August 29, 2014
Cadmium (Cd)	0.00018 mg/L	raitance\Multilab Dire	September 03, 2014
Copper (Cu)	0.0013 mg/L	raitance\Multilab Dire	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 02, 2014
Hardness	12 mg CaCO ₃ /L	raitance\Multilab Dire	September 03, 2014
Iron (Fe)	0.02 mg/L	raitance\Multilab Dire	September 03, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	raitance\Multilab Dire	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	raitance\Multilab Dire	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	raitance\Multilab Dire	August 29, 2014
Nickel (Ni)	0.0009 mg/L	raitance\Multilab Dire	September 03, 2014
Nitrate (NO ₃)	0.01 mg N/L	raitance\Multilab Dire	August 29, 2014
Lead (Pb)	<0.0003 mg/L	raitance\Multilab Dire	September 04, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	September 25, 2014
Selenium (Se)	<0.001 mg/L	raitance\Multilab Dire	September 03, 2014
Zinc (Zn)	<0.001 mg/L	raitance\Multilab Dire	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-37847

Sample name: ST-EEM-3c-SP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37847

Sample name: ST-EEM-3c-SP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37847

Sample name: ST-EEM-3c-SP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65°#730 01'10.81" W 96°#730 02'22.6"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37847

Sample name: ST-EEM-3c-SP

Sampling date: August 26, 2014

Sampling location: EEM-SP N 65° 01' 10.81" W 96° 02' 22.6"

Sampling hour: N/D

Information to be added to the certificate : ☐

Sampling location : EEM-SP N 65° 01' 10.81" W 96° 02' 22.6"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32308

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 65 01'10.81" W96 02'22.6"

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32308

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Parameter	Result	Method name	Analysis date
Alkalinity	12 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	0.121 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32308

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32308

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 148 Accuracy 97.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0643-2013-27m Result 0.3091 Accuracy 90.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.85281 Accuracy 94.8% Limit 0.765 - 1.035 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m Result 1.307 Accuracy 94.6% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0911-2013-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32308

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Parameter	
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0037 - 0.0069
	Sample duplicate <0.00001-<0.00001
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.6309
	Accuracy 89.5%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32308

Sample name: ST-MMER-3-EEM-SPLE-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-FB

Sampling hour: 10:37

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32307

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 65 01'10.81" W96 02'22.6"

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32307

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Parameter	Result	Method name	Analysis date
Alkalinity	42 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	0.0006 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.15 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	0.00005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	0.007 mg/L	M-CN-1.0	January 29, 2014
Hardness	15 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32307

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32307

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 148 Accuracy 97.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0643-2013-27m Result 0.3091 Accuracy 90.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.85281 Accuracy 94.8% Limit 0.765 - 1.035 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m Result 1.307 Accuracy 94.6% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0911-2013-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32307

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Parameter	
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.6309
	Accuracy 89.5%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32307

Sample name: ST-MMER-3-EEM-SPLE-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE-DUP

Sampling hour: 10:37

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32306

Sampling location: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sample name: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 65 01'10.81" W96 02'22.6"

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32306

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Parameter	Result	Method name	Analysis date
Alkalinity	25 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	0.007 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.09 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	0.0011 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Hardness	13 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32306

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32306

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 148
	Accuracy 97.9%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0643-2013-27m
	Result 6.46
	Accuracy 95.6%
Arsenic (As) mg/L	Limit 5.26 - 7.12
	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.3091
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Accuracy 90.8%
	Limit 0.198 - 0.368
	Blank <0.01
	Standard name DMR-0022-2014-NH ₃
Cadmium (Cd) mg/L	Result 5.3
	Accuracy 98.5%
	Limit 4.44 - 6.00
	Blank <0.00002
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m
	Result 0.85281
	Accuracy 94.8%
	Limit 0.765 - 1.035
Total Cyanide (CNt) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.307
	Accuracy 94.6%
Iron (Fe) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0911-2013-4
	Result 0.0770
Sample duplicate	Accuracy 94.5%
	Limit 0.0693 - 0.0937
	Blank <0.01
	Standard name DMR-0643-2013-27m
Sample duplicate	Result 10.7
	Accuracy 98.1%
	Limit 8.9 - 12.1
	Sample duplicate <0.01-0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32306

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Parameter	
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 30 Accuracy 80% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0910-2013-Hg Result 0.00435 Accuracy 82.1% Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.6309 Accuracy 89.5% Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.142 Accuracy 98.9% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 1.035 Accuracy 85% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0800 Accuracy 93.8% Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0643-2013-27m Result 1.35 Accuracy 100% Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0643-2013-27m Result 4.71 Accuracy 95.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32306

Sample name: ST-MMER-3-EEM-SPLE

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-EEM-SPLE

Sampling hour: 10:37

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40822

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sample name: ST-MMER-EEM-TPS-FB

Sampling hour: 10:48

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40822

Sample name: ST-MMER-EEM-TPS-FB

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.009 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40822

Sample name: ST-MMER-EEM-TPS-FB

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40822

Sample name: ST-MMER-EEM-TPS-FB

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60 Blank <1
Total Suspended Solids mg/L	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31 Blank <0.00001
Mercury (Hg) mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40822

Sample name: ST-MMER-EEM-TPS-FB

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40822

Sample name: ST-MMER-EEM-TPS-FB

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sampling hour: 10:48

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40821

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sample name: ST-MMER-EEM-TPS-DUP

Sampling hour: 10:48

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40821

Sample name: ST-MMER-EEM-TPS-DUP

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Result	Method name	Analysis date
Alkalinity	12 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.024 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	8 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40821

Sample name: ST-MMER-EEM-TPS-DUP

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40821

Sample name: ST-MMER-EEM-TPS-DUP

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40821

Sample name: ST-MMER-EEM-TPS-DUP

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40821

Sample name: ST-MMER-EEM-TPS-DUP

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sampling hour: 10:48

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40820

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sample name: ST-MMER-EEM-TPS

Sampling hour: 10:48

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40820

Sample name: ST-MMER-EEM-TPS

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Result	Method name	Analysis date
Alkalinity	12 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Aluminium (Al)	0.011 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 03, 2014
Hardness	8 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	December 03, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	0.06 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40820

Sample name: ST-MMER-EEM-TPS

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40820

Sample name: ST-MMER-EEM-TPS

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0499-2014-17 Result 6.19 Accuracy 100% Limit 4.952 - 7.428
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 0.3183 Accuracy 87.5% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0499-2014-17 Result 0.88905 Accuracy 98.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17 Result 1.152 Accuracy 92.9% Limit 0.992 - 1.488
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0499-2014-17 Result 10.4 Accuracy 99% Limit 8.40 - 12.60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40820

Sample name: ST-MMER-EEM-TPS

Sampling date: November 30, 2014

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling hour: 10:48

Parameter	
	Standard name DMR-0022-2014-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 0.6428
	Accuracy 91.2%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0499-2014-17
	Result 1.163
	Accuracy 97.1%
	Limit 0.904 - 1.356
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 1.44
	Accuracy 93.3%
	Limit 1.080 - 1.620
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0499-2014-17
	Result 4.64
	Accuracy 97.1%
	Limit 3.608 - 5.412

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40820

Sample name: ST-MMER-EEM-TPS

Sampling location: TPS N 64 58'10.9" W 96 09'51.37"

Sampling date: November 30, 2014

Sampling hour: 10:48

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37843

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling date: August 26, 2014

Sample name: ST-EEM-1c-TPS-FB

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37843

Sample name: ST-EEM-1c-TPS-FB

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	7 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 29, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37843

Sample name: ST-EEM-1c-TPS-FB

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37843

Sample name: ST-EEM-1c-TPS-FB

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150 Blank <0.0005
Arsenic (As) mg/L	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) m	Standard name DMR-0575-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150 Blank <0.0005
Copper (Cu) mg/L	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0589-2014-4 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150 Blank <1
Total Suspended Solids mg/L	

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Quality control Report

Lab number: V-37843

Sample name: ST-EEM-1c-TPS-FB

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0910
	Accuracy 97.6%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-37843

Sample name: ST-EEM-1c-TPS-FB

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37841

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling date: August 26, 2014

Sample name: ST-EEM-1c-TPS

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37841

Sample name: ST-EEM-1c-TPS

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	30 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 29, 2014
Hardness	7 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-37841

Sample name: ST-EEM-1c-TPS

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-37841

Sample name: ST-EEM-1c-TPS

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0575-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37841

Sample name: ST-EEM-1c-TPS

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
	Sample duplicate 3-1
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0910
	Accuracy 97.6%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-37841

Sample name: ST-EEM-1c-TPS

Sampling location: EEM-TPS N64 58'10.9" W 96 09'51.37"

Sampling date: August 26, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37842

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling date: August 26, 2014

Sample name: ST-EEM-1c-TPS-DUP

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: August 28, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37842

Sample name: ST-EEM-1c-TPS-DUP

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	12 mg CaCO ₃ /L	M-TIT-1.0	August 28, 2014
Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 29, 2014
Hardness	7 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 03, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 29, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 29, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 29, 2014
Lead (Pb)	0.0031 mg/L	Sous-traitance\Multilab Direct	September 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 03, 2014

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Detection limit

Lab number: V-37842

Sample name: ST-EEM-1c-TPS-DUP

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37842

Sample name: ST-EEM-1c-TPS-DUP

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 1.02 Accuracy 98% Limit 0.850 - 1.150 Blank <0.0005
Arsenic (As) mg/L	Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0775 - 0.1225 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0575-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name C00-046-705_X 1000 Result 0.09637 Accuracy 96.4% Limit 0.0850 - 0.1150 Blank <0.0005
Copper (Cu) mg/L	Standard name C00-046-705_X 1000 Result 0.1022 Accuracy 97.8% Limit 0.0850 - 0.1150 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0589-2014-4 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37842

Sample name: ST-EEM-1c-TPS-DUP

Sampling date: August 26, 2014

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling hour: N/D

Parameter	
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00424
	Accuracy 80%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0916
	Accuracy 91.6%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1009
	Accuracy 99.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0910
	Accuracy 97.6%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-37842

Sample name: ST-EEM-1c-TPS-DUP

Sampling location: EEM-TPS N64 58'10.9" W96 09'51.37"

Sampling date: August 26, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36671

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c TPS FB

Sampling hour: 19:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36671

Sample name: ST-EEM-2c TPS FB

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Result	Method name	Analysis date
Alkalinity	5 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.017 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	0.066 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36671

Sample name: ST-EEM-2c TPS FB

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36671

Sample name: ST-EEM-2c TPS FB

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36671

Sample name: ST-EEM-2c TPS FB

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36671

Sample name: ST-EEM-2c TPS FB

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 19:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36670

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c TPS DUP

Sampling hour: 19:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36670

Sample name: ST-EEM-2c TPS DUP

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Result	Method name	Analysis date
Alkalinity	9 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	8 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36670

Sample name: ST-EEM-2c TPS DUP

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36670

Sample name: ST-EEM-2c TPS DUP

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0503-2014-7 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36670

Sample name: ST-EEM-2c TPS DUP

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36670

Sample name: ST-EEM-2c TPS DUP

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 19:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36669

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c TPS

Sampling hour: 19:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36669

Sample name: ST-EEM-2c TPS

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Result	Method name	Analysis date
Alkalinity	9 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	8 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 31, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36669

Sample name: ST-EEM-2c TPS

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36669

Sample name: ST-EEM-2c TPS

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0503-2014-7 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36669

Sample name: ST-EEM-2c TPS

Sampling date: July 28, 2014

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling hour: 19:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 20
	Accuracy 80%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 0.05-0.05
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36669

Sample name: ST-EEM-2c TPS

Sampling location: TPS, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 19:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32311

Sampling location: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sample name: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 64 58'10.9" W96 09'51.37"

Reported on: February 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32311

Sample name: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Parameter	Result	Method name	Analysis date
Alkalinity	21 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	0.558 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Hardness	3 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 11, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32311

Sample name: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32311

Sample name: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 148 Accuracy 97.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0643-2013-27m Result 0.3091 Accuracy 90.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.85281 Accuracy 94.8% Limit 0.765 - 1.035 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m Result 1.307 Accuracy 94.6% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0911-2013-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32311

Sample name: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Parameter	
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
	Sample duplicate 4-5
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.6309
	Accuracy 89.5%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32311

Sample name: ST-MMER-3-TPS-FB

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-FB

Sampling hour: 12:35

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32310

Sampling location: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sample name: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 64 58'10.9" W96 09'51.37"

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32310

Sample name: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Parameter	Result	Method name	Analysis date
Alkalinity	36 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	0.787 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Hardness	13 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	0.18 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	0.09 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32310

Sample name: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32310

Sample name: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 148 Accuracy 97.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0643-2013-27m Result 0.3091 Accuracy 90.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.85281 Accuracy 94.8% Limit 0.765 - 1.035 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m Result 1.307 Accuracy 94.6% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0911-2013-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32310

Sample name: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Parameter	
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.6309
	Accuracy 89.5%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32310

Sample name: ST-MMER-3-TPS-DUP

Sampling date: January 27, 2014

Sampling location: ST-MMER-3-TPS-DUP

Sampling hour: 12:35

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32309

Sampling location: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sample name: ST-MMER-EEM-TPS

Sampling hour: 12:35

Sampled by: Robin Allard / Tom Thomson

Date received: January 29, 2014

Matrix: Water

Drinking water distribution: N 64 58'10.9" W96 09'51.37"

Reported on: February 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32309

Sample name: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sampling location: ST-MMER-EEM-TPS

Sampling hour: 12:35

Parameter	Result	Method name	Analysis date
Alkalinity	27 mg CaCO ₃ /L	M-TIT-1.0	January 30, 2014
Aluminium (Al)	0.102 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Arsenic (As)	0.0021 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.25 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Cadmium (Cd)	0.00004 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 29, 2014
Hardness	9 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 06, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Total Suspended Solids	10 mg/L	M-SOLI-1.0	January 30, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Nitrate (NO ₃)	0.1 mg N/L	Sous-traitance\Multilab Direct	January 29, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	February 10, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	February 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32309

Sample name: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sampling location: ST-MMER-EEM-TPS

Sampling hour: 12:35

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32309

Sample name: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sampling location: ST-MMER-EEM-TPS

Sampling hour: 12:35

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 148 Accuracy 97.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0643-2013-27m Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0643-2013-27m Result 0.3091 Accuracy 90.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0643-2013-27m Result 0.85281 Accuracy 94.8% Limit 0.765 - 1.035 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0643-2013-27m Result 1.307 Accuracy 94.6% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0911-2013-4 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0643-2013-27m Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32309

Sample name: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sampling location: ST-MMER-EEM-TPS

Sampling hour: 12:35

Parameter	
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.00435
	Accuracy 82.1%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.6309
	Accuracy 89.5%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg N/L	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.142
	Accuracy 98.9%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 1.035
	Accuracy 85%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0800
	Accuracy 93.8%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0643-2013-27m
	Result 4.71
	Accuracy 95.6%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32309

Sample name: ST-MMER-EEM-TPS

Sampling date: January 27, 2014

Sampling location: ST-MMER-EEM-TPS

Sampling hour: 12:35

Information to be added to the certificate : Sampling location : EEM-SPLE N65 01'10.81" W 96 02'22.6" EEM-TPS N64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38948

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling date: September 28, 2014

Sample name: ST-MMER-3-EEM-TPS

Sampling hour: 13:48

Sampled by: Robin Allard/Jamie Kataluk

Date received: September 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38948

Sample name: ST-MMER-3-EEM-TPS

Sampling date: September 28, 2014

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling hour: 13:48

Parameter	Result	Method name	Analysis date
Alkalinity	8 mg CaCO ₃ /L	M-TIT-1.0	September 30, 2014
Aluminium (Al)	0.021 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 30, 2014
Hardness	6 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 02, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	October 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 01, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	September 30, 2014
Lead (Pb)	0.0028 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	October 16, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2014
Zinc (Zn)	0.014 mg/L	Sous-traitance\Multilab Direct	October 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38948

Sample name: ST-MMER-3-EEM-TPS

Sampling date: September 28, 2014

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling hour: 13:48

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38948

Sample name: ST-MMER-3-EEM-TPS

Sampling date: September 28, 2014

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling hour: 13:48

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.03 Accuracy 97.4% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3206 Accuracy 86.7% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) m	Standard name DMR-0682-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.86439 Accuracy 96% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.296 Accuracy 95.5% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0685-2014-5 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38948

Sample name: ST-MMER-3-EEM-TPS

Sampling date: September 28, 2014

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling hour: 13:48

Parameter	
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00463
	Accuracy 87.4%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6315
	Accuracy 89.6%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.155
	Accuracy 97.8%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9233
	Accuracy 97.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0890
	Accuracy 99.9%
	Limit 0.0756 - 0.1022
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.47
	Accuracy 91.1%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.61
	Accuracy 97.8%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38948

Sample name: ST-MMER-3-EEM-TPS

Sampling date: September 28, 2014

Sampling location: TPL N 64 58'10.9" W 96 09'51.37"

Sampling hour: 13:48

Sampling location : N 64 58'10.9" W 96 09'51.37"

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36674

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c WAL FB

Sampling hour: 18:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36674

Sample name: ST-EEM-2c WAL FB

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Result	Method name	Analysis date
Alkalinity	5 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.019 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 01, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	August 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 01, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36674

Sample name: ST-EEM-2c WAL FB

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36674

Sample name: ST-EEM-2c WAL FB

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0499-2014-NH ₃ Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0503-2014-7 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36674

Sample name: ST-EEM-2c WAL FB

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36674

Sample name: ST-EEM-2c WAL FB

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 18:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36673

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c WAL DUP

Sampling hour: 18:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36673

Sample name: ST-EEM-2c WAL DUP

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Result	Method name	Analysis date
Alkalinity	16 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.041 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	15 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	August 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36673

Sample name: ST-EEM-2c WAL DUP

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36673

Sample name: ST-EEM-2c WAL DUP

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0503-2014-7 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6 Blank <1
Total Suspended Solids mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36673

Sample name: ST-EEM-2c WAL DUP

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36673

Sample name: ST-EEM-2c WAL DUP

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 18:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36672

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sample name: ST-EEM-2c WAL

Sampling hour: 18:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36672

Sample name: ST-EEM-2c WAL

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Result	Method name	Analysis date
Alkalinity	15 mg CaCO ₃ /L	M-TIT-1.0	July 30, 2014
Aluminium (Al)	0.027 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Hardness	15 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 05, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	August 01, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 01, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 31, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36672

Sample name: ST-EEM-2c WAL

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36672

Sample name: ST-EEM-2c WAL

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.64 Accuracy 92.7% Limit 4.95 - 7.43
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3203 Accuracy 86.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89782 Accuracy 99.8% Limit 0.720 - 1.080
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 1.412 Accuracy 86.1% Limit 0.99 - 1.49
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A Result 11.0 Accuracy 95.2% Limit 8.4 - 12.6
Total Suspended Solids mg/L	Blank <1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36672

Sample name: ST-EEM-2c WAL

Sampling date: July 28, 2014

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling hour: 18:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00422
	Accuracy 79.6%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6518
	Accuracy 92.5%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
	Accuracy 89.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.49
	Accuracy 89.6%
	Limit 1.08 - 1.62
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36672

Sample name: ST-EEM-2c WAL

Sampling location: Wally, N 65 04'44.22 W 95 57'35.1

Sampling date: July 28, 2014

Sampling hour: 18:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38017

Sampling location: ST-5

Sampling date: September 02, 2014

Sample name: ST-5

Sampling hour: 07:35

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38017

Sample name: ST-5

Sampling location: ST-5

Sampling date: September 02, 2014

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.048 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Arsenic (As)	0.0006 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Copper (Cu)	0.0073 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 04, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	September 04, 2014
Nickel (Ni)	0.0058 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	September 26, 2014
Sulfate (SO4)	73.5 mg SO4/L	Sous-traitance\Multilab Direct	September 04, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	September 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-38017

Sample name: ST-5

Sampling location: ST-5

Sampling date: September 02, 2014

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-38017

Sample name: ST-5

Sampling location: ST-5

Sampling date: September 02, 2014

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.911 Accuracy 91.1% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0589-2014-4 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0941 Accuracy 94.1% Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0983 Accuracy 98.3% Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 34949 Result 0.0840 Accuracy 94.5% Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38017

Sample name: ST-5

Sampling location: ST-5

Sampling date: September 02, 2014

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0575-2014-SO4

Result 131

Accuracy 98.5%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.096

Accuracy 96%

Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38017
Sample name: ST-5
Sampling location: ST-5

Sampling date: September 02, 2014
Sampling hour: 07:35

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36937

Sampling location: ST-5

Sampling date: August 05, 2014

Sample name: ST-5

Sampling hour: 07:45

Sampled by: Robin Allard

Date received: August 06, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36937

Sample name: ST-5

Sampling location: ST-5

Sampling date: August 05, 2014

Sampling hour: 07:45

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.021 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.0082 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Cyanide (CNT)	0.007 mg/L	M-CN-1.0	August 13, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	August 07, 2014
Nickel (Ni)	0.0082 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 25, 2014
Sulfate (SO4)	122 mg SO4/L	Sous-traitance\Multilab Direct	August 13, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36937

Sample name: ST-5

Sampling location: ST-5

Sampling date: August 05, 2014

Sampling hour: 07:45

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36937

Sample name: ST-5

Sampling location: ST-5

Sampling date: August 05, 2014

Sampling hour: 07:45

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0503-2014-7
Result 0.0800
Accuracy 98.2%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0740
Accuracy 86.8%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0499-2014-SO4
Result 134
Accuracy 99.2%
Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36937
Sample name: ST-5
Sampling location: ST-5

Sampling date: August 05, 2014
Sampling hour: 07:45

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35410

Sampling location: ST-5

Sampling date: July 01, 2014

Sample name: ST-5

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Water

Drinking water distribution: Diversion ditch

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35410

Sample name: ST-5

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.033 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 03, 2014
Nickel (Ni)	0.0026 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 16, 2014
Sulfate (SO4)	514 mg SO4/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35410

Sample name: ST-5

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35410

Sample name: ST-5

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0258-2014-6
Result 0.0860
Accuracy 94.5%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0910
Accuracy 93.3%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0429-2014-SO4
Result 135
Accuracy 98.5%
Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35410

Sample name: ST-5

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35412

Sampling location: ST-5

Sampling date: July 01, 2014

Sample name: ST-5 DUP

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: July 02, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35412

Sample name: ST-5 DUP

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.171 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 03, 2014
Nickel (Ni)	0.0026 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 16, 2014
Sulfate (SO4)	52 mg SO4/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35412

Sample name: ST-5 DUP

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35412

Sample name: ST-5 DUP

Sampling location: ST-5

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0258-2014-6
Result 0.0860
Accuracy 94.5%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0910
Accuracy 93.3%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0429-2014-SO4
Result 135
Accuracy 98.5%
Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35412
Sample name: ST-5 DUP
Sampling location: ST-5

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35178

Sampling location: ST-5

Sampling date: June 24, 2014

Sample name: ST-5

Sampling hour: 08:00

Sampled by: Tom Thomson

Date received: June 25, 2014

Matrix: Water

Drinking water distribution: Diversion ditch

Reported on: July 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35178

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 24, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.069 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Cyanide (CNT)	0.01 mg/L	M-CN-1.0	July 02, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	June 26, 2014
Nickel (Ni)	0.0186 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 10, 2014
Sulfate (SO4)	115 mg SO4/L	Sous-traitance\Multilab Direct	July 02, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35178

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 24, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35178

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 24, 2014

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3212 Accuracy 86.5% Limit 0.219 - 0.347
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.360 Accuracy 90.3% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0258-2014-6 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 24 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.220 Accuracy 92% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2 Result 0.8525 Accuracy 94.7% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0840 Accuracy 98.5% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35178

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 24, 2014

Sampling hour: 08:00

Parameter

Sulfate (SO₄) mg SO₄/L

Blank <0.6

Standard name DMR-0429-2014-SO₄

Result 138

Accuracy 96.2%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2

Result 4.64

Accuracy 97.1%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35178
Sample name: ST-5
Sampling location: ST-5

Sampling date: June 24, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34987

Sampling location: ST-5

Sampling date: June 17, 2014

Sample name: ST-5

Sampling hour: 15:45

Sampled by: Robin Allard/Tom Thomson

Date received: June 19, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34987

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 17, 2014

Sampling hour: 15:45

Parameter	Result	Method name	Analysis date
Total Suspended Solids	1 mg/L	M-SOLI-1.0	June 20, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34987

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 17, 2014

Sampling hour: 15:45

Parameter	Value	Unit	Method	Accreditation
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34987

Sample name: ST-5

Sampling location: ST-5

Sampling date: June 17, 2014

Sampling hour: 15:45

Parameter

Total Suspended Solids mg/L

Blank <1

Standard name STD-MES 25mg/L

Result 24

Accuracy 96%

Limit 19 - 31

Additional information

Lab number: V-34987
Sample name: ST-5
Sampling location: ST-5

Sampling date: June 17, 2014
Sampling hour: 15:45

Lab method	Method reference

M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34352

Sampling location: ST-5

Sampling date: May 31, 2014

Sample name: ST-5

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwandt

Date received: June 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34352

Sample name: ST-5

Sampling location: ST-5

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.330 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	0.0052 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.0122 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Total Cyanide (CNT)	0.011 mg/L	M-CN-1.0	June 03, 2014
Total Suspended Solids	10 mg/L	M-SOLI-1.0	June 04, 2014
Nickel (Ni)	0.0072 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Radium (Ra 226)	0.006 Becquerels/L	M-RA-2.0	June 12, 2014
Sulfate (SO4)	16.4 mg SO4/L	Sous-traitance\Multilab Direct	June 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34352

Sample name: ST-5

Sampling location: ST-5

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34352

Sample name: ST-5

Sampling location: ST-5

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	
Aluminium (Al) mg/L	Blank <0.006
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.3056
	Accuracy 92%
	Limit 0.219 - 0.347
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.358
	Accuracy 90.5%
	Limit 1.054 - 1.426
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0333-2014-5
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.167
	Accuracy 96.7%
	Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.9342
	Accuracy 96.2%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0860
	Accuracy 99.2%
	Limit 0.0725 - 0.0981
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0330-2014-SO4
	Result 129
	Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34352
Sample name: ST-5
Sampling location: ST-5

Sampling date: May 31, 2014
Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39143

Sampling location: ST-6

Sampling date: October 06, 2014

Sample name: ST-6

Sampling hour: 17:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39143

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 06, 2014

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.028 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Copper (Cu)	0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 10, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	October 09, 2014
Nickel (Ni)	0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	October 23, 2014
Sulfate (SO4)	3.8 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39143

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 06, 2014

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39143

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 06, 2014

Sampling hour: 17:30

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.01
	Accuracy 99%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1063
	Accuracy 93.7%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result
	Accuracy
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Sample duplicate 7-8
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1066
	Accuracy 93.4%
Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0970
	Accuracy 97%
Radium (Ra 226) Becquerels/L	Limit 0.0850 - 0.1150
	Blank <0.002
	Standard name STD 34949
	Result 0.0800
	Accuracy 90%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39143

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 06, 2014

Sampling hour: 17:30

Parameter

Sulfate (SO₄) mg SO₄/L
Limit 0.0756 - 0.1022
Blank <0.6
Standard name DMR-0682-2014-SO₄
Result 129
Accuracy 97%

Zinc (Zn) mg/L
Limit 120 - 146
Sample duplicate 3.8-3.5
Blank <0.001
Standard name C00-046-705_X 1000
Result 0.110
Accuracy 90%
Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39143
Sample name: ST-6
Sampling location: ST-6

Sampling date: October 06, 2014
Sampling hour: 17:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38016

Sampling location: ST-6

Sampling date: September 02, 2014

Sample name: ST-6

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38016

Sample name: ST-6

Sampling location: ST-6

Sampling date: September 02, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.031 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 04, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	September 04, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	September 26, 2014
Sulfate (SO4)	8.5 mg SO4/L	Sous-traitance\Multilab Direct	September 04, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38016

Sample name: ST-6

Sampling location: ST-6

Sampling date: September 02, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38016

Sample name: ST-6

Sampling location: ST-6

Sampling date: September 02, 2014

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 0.911
	Accuracy 91.1%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0951
	Accuracy 95.1%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0720
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0941
	Accuracy 94.1%
	Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0983
	Accuracy 98.3%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0840
	Accuracy 94.5%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38016

Sample name: ST-6

Sampling location: ST-6

Sampling date: September 02, 2014

Sampling hour: 08:00

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0575-2014-SO4

Result 131

Accuracy 98.5%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.096

Accuracy 96%

Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38016
Sample name: ST-6
Sampling location: ST-6

Sampling date: September 02, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36936

Sampling location: ST-6

Sampling date: August 05, 2014

Sample name: ST-6

Sampling hour: 08:20

Sampled by: Jamie Kataluk

Date received: August 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36936

Sample name: ST-6

Sampling location: ST-6

Sampling date: August 05, 2014

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.150 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Cyanide (CNT)	0.005 mg/L	M-CN-1.0	August 13, 2014
Total Suspended Solids	1 mg/L	M-SOLI-1.0	August 07, 2014
Nickel (Ni)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 25, 2014
Sulfate (SO4)	10.4 mg SO4/L	Sous-traitance\Multilab Direct	August 13, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36936

Sample name: ST-6

Sampling location: ST-6

Sampling date: August 05, 2014

Sampling hour: 08:20

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36936

Sample name: ST-6

Sampling location: ST-6

Sampling date: August 05, 2014

Sampling hour: 08:20

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0503-2014-7
Result 0.0800
Accuracy 98.2%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0740
Accuracy 86.8%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0499-2014-SO4
Result 134
Accuracy 99.2%
Limit 120 - 146

Sample duplicate 10.4-10.7

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36936
Sample name: ST-6
Sampling location: ST-6

Sampling date: August 05, 2014
Sampling hour: 08:20

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35411

Sampling location: ST-6

Sampling date: July 01, 2014

Sample name: ST-6

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Diversion ditch

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35411

Sample name: ST-6

Sampling location: ST-6

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.053 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 03, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 16, 2014
Sulfate (SO4)	6 mg SO4/L	Sous-traitance\Multilab Direct	July 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35411

Sample name: ST-6

Sampling location: ST-6

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0258-2014-6
Result 0.0860
Accuracy 94.5%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank <0.002
Standard name STD 27251
Result 0.0910
Accuracy 93.3%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0429-2014-SO4
Result 136
Accuracy 97.7%
Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35411
Sample name: ST-6
Sampling location: ST-6

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35413

Sampling location: ST-6

Sampling date: July 01, 2014

Sample name: ST-6 DUP

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35413

Sample name: ST-6 DUP

Sampling location: ST-6

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 03, 2014
Nickel (Ni)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 16, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	July 08, 2014
Zinc (Zn)	0.019 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35413
Sample name: ST-6 DUP
Sampling location: ST-6

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35179

Sampling location: ST-6

Sampling date: June 24, 2014

Sample name: ST-6

Sampling hour: 07:30

Sampled by: Martin Theriault

Date received: June 25, 2014

Matrix: Waste Water

Drinking water distribution: Diversion ditch

Reported on: July 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35179

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 02, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	June 26, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 10, 2014
Sulfate (SO4)	5.2 mg SO4/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35179

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35179

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3212 Accuracy 86.5% Limit 0.219 - 0.347
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.360 Accuracy 90.3% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0258-2014-6 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 24 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.220 Accuracy 92% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2 Result 0.8525 Accuracy 94.7% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0840 Accuracy 98.5% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35179

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 24, 2014

Sampling hour: 07:30

Parameter

Sulfate (SO₄) mg SO₄/L

Blank <0.6

Standard name DMR-0429-2014-SO₄

Result 132

Accuracy 99.2%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2

Result 4.64

Accuracy 97.1%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35179
Sample name: ST-6
Sampling location: ST-6

Sampling date: June 24, 2014
Sampling hour: 07:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34988

Sampling location: ST-6

Sampling date: June 17, 2014

Sample name: ST-6

Sampling hour: 15:10

Sampled by: Robin Allard/Tom Thomson

Date received: June 19, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34988

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 17, 2014

Sampling hour: 15:10

Parameter	Result	Method name	Analysis date
Total Suspended Solids	2 mg/L	M-SOLI-1.0	June 20, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34988

Sample name: ST-6

Sampling location: ST-6

Sampling date: June 17, 2014

Sampling hour: 15:10

Parameter	Value	Unit	Method	Accreditation
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: V-34988
Sample name: ST-6
Sampling location: ST-6

Sampling date: June 17, 2014
Sampling hour: 15:10

Lab method	Method reference

M-SOLI-1.0	MA.104-S.S. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34353

Sampling location: ST-6

Sampling date: May 31, 2014

Sample name: ST-6

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34353

Sample name: ST-6

Sampling location: ST-6

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.367 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.006 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Total Cyanide (CNT)	0.007 mg/L	M-CN-1.0	June 03, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	June 04, 2014
Nickel (Ni)	0.0064 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	June 12, 2014
Sulfate (SO4)	8.5 mg SO4/L	Sous-traitance\Multilab Direct	June 06, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34353

Sample name: ST-6

Sampling location: ST-6

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34353

Sample name: ST-6

Sampling location: ST-6

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Sample duplicate 0.367-0.408
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.3056
Copper (Cu) mg/L	Accuracy 92%
	Limit 0.219 - 0.347
	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.358
Total Cyanide (CNt) mg/L	Accuracy 90.5%
	Limit 1.054 - 1.426
	Sample duplicate 0.0060-0.0056
	Blank <0.005
	Standard name DMR-0333-2014-5
Total Suspended Solids mg/L	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
Nickel (Ni) mg/L	Result 27
	Accuracy 92%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0330-2014-23
Lead (Pb) mg/L	Result 1.167
	Accuracy 96.7%
	Limit 0.961 - 1.300
	Sample duplicate 0.0064-0.0063
	Blank <0.0003
Radium (Ra 226) Becquerels/L	Standard name DMR-0330-2014-23
	Result 0.9342
	Accuracy 96.2%
	Limit 0.765 - 1.035
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
	Standard name STD 27251
	Result 0.0860
	Accuracy 99.2%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34353

Sample name: ST-6

Sampling location: ST-6

Sampling date: May 31, 2014

Sampling hour: N/D

Parameter

Sulfate (SO₄) mg SO₄/L
Limit 0.0725 - 0.0981
Blank <0.6
Standard name DMR-0330-2014-SO₄
Result 129
Accuracy 97%

Zinc (Zn) mg/L
Limit 120 - 146
Blank <0.001
Standard name DMR-0330-2014-23
Result 4.87
Accuracy 92%

Limit 3.834 - 5.187
Sample duplicate 0.005-0.004

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34353
Sample name: ST-6
Sampling location: ST-6

Sampling date: May 31, 2014
Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-41072

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling date: December 16, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: N/D

Sampled by: Jamie Kataluk

Date received: December 17, 2014

Matrix: Water

Drinking water distribution:

Reported on: January 14, 2015

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.056 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	December 17, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	December 18, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 18, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 14, 2015
Sulfate (SO4)	5.3 mg SO4/L	Sous-traitance\Multilab Direct	December 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Parameter

Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0837-2014-6
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0760
	Accuracy 85.5%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-41072

Sample name: ST-MMER-3a/ST-8

Sampling date: December 16, 2014

Sampling location: ST-MMER-3a/ST-8/N 65.01'11.2 W 96.02'32.0

Sampling hour: N/D

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40127

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling date: November 04, 2014

Sample name: ST-MMER-3/ST-8-FB

Sampling hour: 08:30

Sampled by: ROBIN ALLARD/TOM THOMSON

Date received: November 06, 2014

Matrix: Water

Drinking water distribution:

Reported on: December 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40127

Sample name: ST-MMER-3/ST-8-FB

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	November 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 10, 2014
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	November 10, 2014
Total Cyanide (CNT)	0.088 mg/L	M-CN-1.0	November 11, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	November 10, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 11, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	December 13, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	November 10, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	November 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40127

Sample name: ST-MMER-3/ST-8-FB

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40127

Sample name: ST-MMER-3/ST-8-FB

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:30

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X_1000
	Result 1.04
	Accuracy 96%
	Limit 0.800 - 1.200
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0976
	Accuracy 97.6%
	Limit 0.0700 - 0.1300
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1007
	Accuracy 99.3%
	Limit 0.0800 - 0.1200
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0752-2014-6
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0996
	Accuracy 99.6%
	Limit 0.0800 - 0.1200
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0838-2014-1
	Result 0.8482
	Accuracy 93.3%
	Limit 0.727 - 1.091
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0940
	Accuracy 94.3%
	Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40127

Sample name: ST-MMER-3/ST-8-FB

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:30

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0748-2014-SO4

Result 128

Accuracy 96.2%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X_1000

Result 0.101

Accuracy 99%

Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40127

Sample name: ST-MMER-3/ST-8-FB

Sampling date: November 04, 2014

Sampling location: ST-MMER-3/ST-8/ N 65.01'11.2 W 96.02'32.0

Sampling hour: 08:30

East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39208

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8 FB

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.11
	Accuracy 89%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Sample duplicate <0.006-<0.006
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1047
	Accuracy 95.3%
Copper (Cu) mg/L	Limit 0.0775 - 0.1225
	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
Total Cyanide (CNt) mg/L	Accuracy 92.7%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-<0.0005
	Blank <0.005
	Standard name DMR-0685-2014-5
Nickel (Ni) mg/L	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <0.0005
	Standard name C00-046-705_X 1000
Radium (Ra 226) Becquerels/L	Result 0.1048
	Accuracy 95.2%
	Limit 0.0850 - 0.1150
	Sample duplicate <0.0005-<0.0005
	Blank <0.002
Sulfate (SO4) mg SO4/L	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
	Blank <0.6
Zinc (Zn) mg/L	Standard name DMR-0682-2014-SO4
	Result 124
	Accuracy 93.2%
	Limit 120 - 146
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter

Standard name C00-046-705_X 1000

Result 0.110

Accuracy 90%

Limit 0.0850 - 0.1150

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39208

Sample name: ST-MMER-3a/ST-8 FB

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39206

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.105 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	0.0009 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	October 10, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	8 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.11
	Accuracy 89%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1047
	Accuracy 95.3%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
	Accuracy 92.7%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1048
	Accuracy 95.2%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0682-2014-SO4
	Result 124
	Accuracy 93.2%
	Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Additional information

Lab number: V-39206

Sample name: ST-MMER-3a/ST-8

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39207

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling date: October 08, 2014

Sample name: ST-MMER-3a/ST-8 DUP

Sampling hour: 08:00

Sampled by: TT/RA

Date received: October 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: October 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.090 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Arsenic (As)	0.0017 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 15, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	October 10, 2014
Nickel (Ni)	0.0014 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Radium (Ra 226)	0.004 Becquerels/L	M-RA-2.0	October 24, 2014
Sulfate (SO4)	8.1 mg SO4/L	Sous-traitance\Multilab Direct	October 09, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 1.11
	Accuracy 89%
	Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1047
	Accuracy 95.3%
	Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1073
	Accuracy 92.7%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0685-2014-5
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1048
	Accuracy 95.2%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 34949
	Result 0.0880
	Accuracy 99%
	Limit 0.0756 - 0.1022
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0682-2014-SO4
	Result 124
	Accuracy 93.2%
	Limit 120 - 146

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Additional information

Lab number: V-39207

Sample name: ST-MMER-3a/ST-8 DUP

Sampling date: October 08, 2014

Sampling location: ST-MMER-3a/ST-8 N65.01'11.2" W96.02'32.0"

Sampling hour: 08:00

Sampling location East dike N 65.01'11.2" W 96.02'32.0"

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38015

Sampling location: ST-8

Sampling date: September 02, 2014

Sample name: ST-8

Sampling hour: 08:25

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38015

Sample name: ST-8

Sampling location: ST-8

Sampling date: September 02, 2014

Sampling hour: 08:25

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.067 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 04, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	September 04, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	September 26, 2014
Sulfate (SO4)	11.4 mg SO4/L	Sous-traitance\Multilab Direct	September 04, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	September 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38015

Sample name: ST-8

Sampling location: ST-8

Sampling date: September 02, 2014

Sampling hour: 08:25

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38015

Sample name: ST-8

Sampling location: ST-8

Sampling date: September 02, 2014

Sampling hour: 08:25

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.911 Accuracy 91.1% Limit 0.850 - 1.150
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0589-2014-4 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0941 Accuracy 94.1% Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0983 Accuracy 98.3% Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 34949 Result 0.0840 Accuracy 94.5% Limit 0.0756 - 0.1022

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38015

Sample name: ST-8

Sampling location: ST-8

Sampling date: September 02, 2014

Sampling hour: 08:25

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0575-2014-SO4

Result 131

Accuracy 98.5%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name C00-046-705_X 1000

Result 0.096

Accuracy 96%

Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38015
Sample name: ST-8
Sampling location: ST-8

Sampling date: September 02, 2014
Sampling hour: 08:25

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37264

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling date: August 12, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 08:00

Sampled by: Robin Allard/Marie-Pier Marcil

Date received: August 13, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 02, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 20, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 14, 2014
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	August 14, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	August 14, 2014
Nickel (Ni)	0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 02, 2014
Sulfate (SO4)	15.9 mg SO4/L	Sous-traitance\Multilab Direct	August 18, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 15, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	August 15, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
- Toxic unit	1		Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2A Result 5.49 Accuracy 88.7% Limit 4.95 - 7.43
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.2995 Accuracy 94.2% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.249 Accuracy 99.3% Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0589-2014-4 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.193 Accuracy 94.4% Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.8726 Accuracy 97% Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0730 Accuracy 85.6% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0483-2014-SO4

Result 145

Accuracy 91%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2A

Result 4.50

Accuracy 99.8%

Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37264

Sample name: ST-8 / ST-MMER-3

Sampling date: August 12, 2014

Sampling location: ST-8 / ST-MMER-3 N65°01'11.2" W96°02'32.0"

Sampling hour: 08:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36780

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling date: July 31, 2014

Sample name: ST-MMER-3a/ST-8

Sampling hour: 08:00

Sampled by: MT/JK

Date received: August 01, 2014

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-36780 done on August 20 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 08, 2014
Total Suspended Solids	2 mg/L	M-SOLI-1.0	August 04, 2014
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 20, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Aluminium (Al)	0.077 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Sulfate (SO4)	7.9 mg SO4/L	Sous-traitance\Multilab Direct	August 27, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3247
	Accuracy 85.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate 0.0016-0.0017
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.401
	Accuracy 87%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate 0.0009-0.0009
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0820
Total Suspended Solids mg/L	Accuracy 99.4%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
Nickel (Ni) mg/L	Accuracy 92%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.239
Lead (Pb) mg/L	Accuracy 90.4%
	Limit 0.90 - 1.36
	Sample duplicate 0.0018-0.0015
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9564
	Accuracy 93.7%
	Limit 0.720 - 1.080
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Sulfate (SO4) mg SO4/L	Standard name STD 27251
	Result 0.0950
	Accuracy 88.6%
	Limit 0.0725 - 0.0981
	Blank <0.6

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

Parameter

Standard name DMR-0575-2014-SO4

Result 140

Accuracy 94.7%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0483-2014-2A

Result 4.99

Accuracy 89.4%

Limit 3.61 - 5.41

Sample duplicate 0.005-0.005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36780

Sample name: ST-MMER-3a/ST-8

Sampling date: July 31, 2014

Sampling location: East dike N 65°01'11.2" W 96°02'32.0"

Sampling hour: 08:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33186

Sampling location: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 09:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: April 09, 2014

Matrix: Water

Drinking water distribution: N 65°01'11.2" W 96°02' 32.0" L

Reported on: April 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.123 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Arsenic (As)	0.0038 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 09, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	April 10, 2014
Nickel (Ni)	0.0017 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Lead (Pb)	0.0087 mg/L	Sous-traitance\Multilab Direct	April 15, 2014
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	April 22, 2014
Sulfate (SO4)	7.8 mg SO4/L	Sous-traitance\Multilab Direct	April 14, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	April 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0156-2014-23
	Result 6.76
	Accuracy 90.8%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 0.2812
	Accuracy 99.4%
	Limit 0.219 - 0.347
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 1.274
	Accuracy 97.3%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0156-2014-23
	Result 1.099
	Accuracy 97.3%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0156-2014-23
	Result 0.8819
	Accuracy 98%
	Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251
	Result 0.0790
	Accuracy 92.6%
	Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 09:00

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0156-2014-SO4

Result 125

Accuracy 94%

Limit 120 - 146

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0156-2014-23

Result 4.53

Accuracy 99.6%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-33186

Sample name: ST-8 / ST-MMER-3

Sampling location: ST-8 / ST-MMER-3

Sampling date: April 08, 2014

Sampling hour: 09:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32797

Sampling location: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sample name: ST-8 / ST-MMER-3

Sampling hour: 08:00

Sampled by: M Theriault/J Kataluk

Date received: March 12, 2014

Matrix: Water

Drinking water distribution: Sampling Location N 65 01'11.2 W 96 02'32.0

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 12, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	March 13, 2014
Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Lead (Pb)	0.0006 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	March 24, 2014
Sulfate (SO4)	3.2 mg SO4/L	Sous-traitance\Multilab Direct	March 14, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter	
Aluminium (Al) mg/L	Standard name DMR-0022-2014-24 Result 6.46 Accuracy 95.6% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 0.3265 Accuracy 84.6% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 1.359 Accuracy 90.4% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0025-2014-7 Result 0.0780 Accuracy 95.7% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 29 Accuracy 84% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 1.193 Accuracy 94.4% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24 Result 0.8973 Accuracy 99.7% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank 0.002
	Standard name STD 27251 Result 0.0840 Accuracy 98.5% Limit 0.0725 - 0.0981
Sulfate (SO4) mg SO4/L	Blank <0.6

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling location: ST-8 / ST-MMER-3

Sampling hour: 08:00

Parameter

Standard name DMR-0083-2014-SO4

Result 127

Accuracy 92.7%

Limit 123 - 151

Sample duplicate 3.2-3.5

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0022-2014-24

Result 4.71

Accuracy 95.6%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32797

Sample name: ST-8 / ST-MMER-3

Sampling location: ST-8 / ST-MMER-3

Sampling date: March 11, 2014

Sampling hour: 08:00

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32765

Sampling location: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sample name: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Sampled by: Martin Theriault/Tom Thomsor

Date received: March 07, 2014

Matrix: Water

Drinking water distribution: Sampling location N 65 01'11.2 W 96 02'32.0

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	March 07, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	March 10, 2014
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	March 10, 2014
Total Suspended Solids	8 mg/L	M-SOLI-1.0	March 10, 2014
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Radium (Ra 226)	0.009 Becquerels/L	M-RA-2.0	March 24, 2014
Sulfate (SO4)	7.4 mg SO4/L	Sous-traitance\Multilab Direct	March 11, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	March 10, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	March 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
- Toxic unit	1		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling location: ST-8 / ST-MMER-3b

Sampling hour: 07:30

Parameter

Total Cyanide (CNT) mg/L Blank <0.005
Standard name DMR-0025-2014-7
Result 0.0820
Accuracy 99.4%
Limit 0.0693 - 0.0937

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 26
Accuracy 96%
Limit 19 - 31

Radium (Ra 226) Becquerels/L Blank 0.002
Standard name STD 27251
Result 0.0840
Accuracy 98.5%
Limit 0.0725 - 0.0981

Sulfate (SO4) mg SO4/L Blank <0.6
Standard name DMR-0083-2014-SO4
Result 132
Accuracy 96.4%
Limit 123 - 151

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32765

Sample name: ST-8 / ST-MMER-3b

Sampling location: ST-8 / ST-MMER-3b

Sampling date: March 05, 2014

Sampling hour: 07:30

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32458

Sampling location: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sample name: ST-8/ST-MMER-3

Sampling hour: 07:35

Sampled by: Tom Thomson/Martin Theriault

Date received: February 07, 2014

Matrix: Waste Water

Drinking water distribution: Sampling location : 65 01'11.2"N 96 02'32.0"W

Reported on: February 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.073 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 11, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	February 10, 2014
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Radium (Ra 226)	0.005 Becquerels/L	M-RA-2.0	February 18, 2014
Sulfate (SO4)	5.6 mg SO4/L	Sous-traitance\Multilab Direct	February 17, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	February 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.78 Accuracy 90.5% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.2793 Accuracy 98.7% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.413 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0025-2014-7 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.156 Accuracy 97.7% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.9860 Accuracy 90.4% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0860 Accuracy 99.2% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling location: ST-8/ST-MMER-3

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0022-2014-SO4

Result 135

Accuracy 98.5%

Limit 123 - 151

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32458

Sample name: ST-8/ST-MMER-3

Sampling location: ST-8/ST-MMER-3

Sampling date: February 04, 2014

Sampling hour: 07:35

Sampling location : 65 01'11.2" N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32088

Sampling location: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sample name: ST-8/MMER 3 FB

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: January 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	0.0271 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.011 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0643-2013-27m
	Result 6.73
	Accuracy 91.3%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 0.2672
	Accuracy 94.4%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.252
	Accuracy 99%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0821-2013-5
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nickel (Ni) mg/L	Sample duplicate 4-3
	Blank <0.0005
	Standard name DMR-0643-2013-27m
	Result 1.098
	Accuracy 97.2%
Lead (Pb) mg/L	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0643-2013-27m
	Result 0.8448
	Accuracy 93.9%
Radium (Ra 226) Becquerels/L	Limit 0.765 - 1.035
	Blank <0.002
	Standard name STD 27251
	Result 0.0780
	Accuracy 91.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Additional information

Lab number: V-32088

Sample name: ST-8/MMER 3 FB

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 FB

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32086

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sample name: ST-8/MMER 3

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-32086 done on January 22 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.135 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.0066 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	19 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	3.3 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.012 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.73 Accuracy 91.3% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.2672 Accuracy 94.4% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.252 Accuracy 99% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0821-2013-5 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.098 Accuracy 97.2% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.8448 Accuracy 93.9% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0780 Accuracy 91.4% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0910-2013-SO4

Result 138

Accuracy 99.3%

Limit 123 - 151

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32086

Sample name: ST-8/MMER 3

Sampling location: ST-8/MMER 3

Sampling date: January 07, 2014

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32087

Sampling location: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sample name: ST-8/MMER 3 DUP

Sampling hour: 07:35

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: January 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.170 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	January 10, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	January 10, 2014
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	0.0017 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	January 21, 2014
Sulfate (SO4)	3 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2014
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	January 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling location: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling hour: 07:35

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27m Result 6.73 Accuracy 91.3% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 0.2672 Accuracy 94.4% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.252 Accuracy 99% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0821-2013-5 Result 0.0740 Accuracy 90.8% Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.098 Accuracy 97.2% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.8448 Accuracy 93.9% Limit 0.765 - 1.035
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0780 Accuracy 91.4% Limit 0.0725 - 0.0981

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling location: ST-8/MMER 3 DUP

Sampling hour: 07:35

Parameter

Sulfate (SO4) mg SO4/L

Blank <0.6

Standard name DMR-0910-2013-SO4

Result 138

Accuracy 99.3%

Limit 123 - 151

Sample duplicate 3.0-2.8

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0643-2013-27m

Result 4.66

Accuracy 96.7%

Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32087

Sample name: ST-8/MMER 3 DUP

Sampling location: ST-8/MMER 3 DUP

Sampling date: January 01, 2014

Sampling hour: 07:35

Information to be added to the certificate: Sampling location : 65 01'11.2"N 96 02'32.0"W

Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B439976

Client Project Name & Number:

No. d'échantillon : Y99947-02

Test Result:

48 hrs LC50 %v/v (95% CL): 91.6 (50.0-100) Statistical Method: Binomial

Toxic Units: 1.10

48 hrs EC50 %v/v (95% CL): 91.6 (50.0-100) Statistical Method: Binomial

Comment: toxic

Sample Name : 35665

Sample Matrix : WASTE WATER

Description: colorless, translucent, odorless, few particle

Sample Prior to Analysis:

Sample Collected: Jul 05, 2014 04:30 PM

Sampling Method : Grab

pH: 7.2

Sample Collected By: JK

Site Collection: ST-9

Temperature : 20.7 °C

Sample Received: Jul 09, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.0 mg/L

Analysis Start : Jul 10, 2014 03:15 PM

Temp.Upon Arrival: 19 °C

Sample Conductance: 1193 µS/cm

End : Jul 12, 2014 03:15 PM

Storage: 4°C

 Hardness: 365 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.0	20.6	7.9	7.9	424	9.0	8.6	0	0	0	0
6.25	20.0	20.3	7.8	7.9	469	9.0	8.5	0	0	0	0
12.5	20.0	20.3	7.8	7.9	520	9.0	8.4	0	0	0	0
25	20.0	20.3	7.7	7.9	622	9.0	8.4	0	0	0	0
50	20.1	20.4	7.6	7.9	799	9.0	8.3	0	0	0	0
100	20.3	20.4	7.4	8.1	1189	8.9	8.7	6	60.0	6	60.0

Comments :
Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

 Hardness (EDTA Method): 176 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 Pre-aeration Time : 0 min Rate of Pre-aeration : 40±5 mL/min/L

Total # of Organisms Used : 60 Test Temperature : 20 ± 2 °C Test Hardness Adjusted : No

Test Volume : 150 mL Vessel Volume : 270 ml Test pH Adjusted: No

Loading Density : 15.0 mL/Daphnia Photoperiod : 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna*

Source : Maxxam Lab Culture

Age at Test Initiation : <24 hres

Average Brood Size : 28.5

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 5.3

Culture Temperature : 20 ± 2 °C

Time To First Brood : 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate

Test Date: Jul 08, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.21 (0.18, 0.25) mg/L

Statistical Method : Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L

Concentration : 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method

QUE SOP-00406. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez Daphnia magna. SPE1/RM/14 - Deuxième édition. Environnement Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

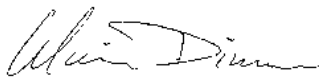
Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B439976
No. d'échantillon : Y99947-02

Analyst : Alain Dionne, Isabelle Parenteau, Jonathan Cote, Karine Gauthier

A handwritten signature in blue ink, appearing to read "Alain Dionne".

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 30, 2014 04:37 PM

Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B439976
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 35665

Description: transparent, translucent, odorless, few particle

Sample Collected: Jul 05, 2014 04:30 PM

Sampling Method : Grab

Sample Collected By: JAMIE KATALUK

Volume Received: 40L

Sample Received: Jul 09, 2014 10:30 AM

pH: 7.4

Analysis Start : Jul 10, 2014 04:25 PM

Temperature : 15.3 °C

Sample Matrix : WASTE WATER

Sample Number: Y99947-01

Site Collection: ST-9

Temp.Upon Arrival: 19 °C **Storage:** 4°C

Dissolved Oxygen: 9.3 mg/L

Sample Conductance: 1061 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	15.2	14.9	7.7	7.8	9.6	9.3	223	0	0	0	0
6.25	13.9	15.3	7.6	7.7	10.1	9.1	277	0	0	0	0
12.5	14.0	15.2	7.6	7.8	10.1	9.4	333	0	0	0	0
25	14.0	14.9	7.6	7.8	10.0	9.3	435	0	0	0	0
50	14.2	14.6	7.5	7.8	9.9	9.5	648	0	0	0	0
100	14.6	14.5	7.5	7.9	9.5	9.5	1049	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

100 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6,25,12,5,25,50,100 (%v/v)

Organisms per Vessel : 10

Test Temperature : 15 ± 1 °C

Solution Depth : 20 cm

Total # of Organisms Used : 60

Pre-aeration Time : 30 min.

Rate of Pre-aeration : 6.5±1 mL/min/L

Test Volume : 16 L

Vessel Volume : 20L

Test pH Adjusted: No

Loading Density : 0.29 g/L

Photoperiod : 16 hours of light; 8 hours of darkness

Type de réservoir d'essai:

20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*)

Source : Pisciculture Jacques-Cartier

Culture Temperature : 15 ± 2 °C

Weight (Mean) +- SD : 0.46 ± 0.10 g

Length (Mean) +- SD : 3.60 ± 0.23 cm

Culture Water Renewal : 2 liters/min

Weight (Range) : 0.37 – 0.70 g

Length (Range) : 3.40 – 4.20 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness

% Mortality within 7 days : 0%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Jul 15, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) :

12 (10, 13) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) :

11 (9.0, 14) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Méthode de référence pour la détermination de la létalité aiguë d'effluents chez la truite arc-en-ciel. SPE1/RM/13 - Deuxième édition. Environnement Canada. 2000. (incluant les modifications de mai 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations :

Aucune

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RESULTS OF RAINBOW TROUT - LC50 (ACUTE-96H)

Success Through Science®

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B439976
Sample Number: Y99947-01

Analyst : Alain Dionne, Maxime Thibeault, Yan Dubé

Verified By : Alain Dionne, B. Sc. Biologist

Date: Jul 30, 2014 04:35 PM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35664

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling date: July 05, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 16:30

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Alkalinity	83 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Aluminium (Al)	1.79 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Aluminium (Al)	0.052 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Arsenic (As)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	7.8 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	15.6 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0454 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Barium (Ba)	0.0437 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
bicarbonate (HCO ₃)	83 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Boron (B)	0.04 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Calcium (Ca)	101 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	July 08, 2014
Dissolved Organic Carbon (D.O.)	12.8 mg/L	M-COT-1.0	July 08, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	July 08, 2014
Chloride	97.9 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Copper (Cu)	0.0060 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Cyanide (CNT)	0.450 mg/L	M-CN-1.0	July 18, 2014
Hardness	332 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Fluoride (F)	0.40 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	July 10, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	July 09, 2014
Magnesium (Mg)	27.2 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Manganese (Mn)	2.21 mg/L	Sous-traitance\Multilab Direct	July 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.273 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Molybdenum (Mo)	0.0244 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Molybdenum (Mo)	0.024 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO3)	1.6 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO2)	0.28 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 15, 2014
Lead (Pb)	0.0011 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Potassium (K)	15 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Radium (Ra 226)	0.04 Becquerels/L	M-RA-2.0	July 25, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Silica (Si)	10.2 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Sodium (Na)	102 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Solids	840 mg/L	M-TIT-1.0	July 08, 2014
Strontium (Sr)	0.467 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
dissolved Strontium (Sr)	0.466 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Sulfate (SO4)	440 mg SO4/L	Sous-traitance\Multilab Direct	July 11, 2014
Thallium (Tl)	0.124 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Titanium (Ti)	0.12 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved titanium (Ti)	0.12 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.14 Accuracy 99.2% Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.64 Accuracy 91.1% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.195 Accuracy 88.2% Limit 0.177 - 0.265
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.200 Accuracy 90.5% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.338 Accuracy 80.6% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.339 Accuracy 80.2% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.30 Accuracy 94.6% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 2.30
	Accuracy 95.8%
	Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.39
	Accuracy 99.6%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.78
	Accuracy 95.3%
	Limit 1.36 - 2.04
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.66
	Accuracy 97.6%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.30
	Accuracy 85.4%
	Limit 2.30 - 3.46
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.30
	Accuracy 85.4%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.989
	Accuracy 90.1%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.989
	Accuracy 90.1%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name C00-046-705_X 1000
	Result 1.100
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.)	Blank <0.2
	Standard name COD 10mg/L
	Result 11
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank <0.2
	Standard name COT 10mg/L
	Result 11
	Accuracy 90%
	Limit 8 - 12
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.65
	Accuracy 85.2%
	Limit 3.24 - 4.86
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1148
	Accuracy 85.2%
	Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.33
	Accuracy 92.7%
	Limit 0.99 - 1.49
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.30
	Accuracy 95.2%
	Limit 0.99 - 1.49
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0800
	Accuracy 98.2%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.4
	Accuracy 91.4%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.1
	Accuracy 94.3%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.882
	Accuracy 95%
	Limit 0.672 - 1.008
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.870
	Accuracy 96.4%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0483-2014-2A
	Result 6.30
	Accuracy 98.6%
	Limit 4.97 - 7.45
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.57
	Accuracy 92.5%
	Limit 3.09 - 4.63
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.62
	Accuracy 93.8%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00436
	Accuracy 82.3%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0044
	Accuracy 83%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.679
	Accuracy 96.3%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.681
	Accuracy 96.6%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.19
	Accuracy 94.7%
	Limit 0.90 - 1.36

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.20 Accuracy 93.8% Limit 0.90 - 1.36
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01 Standard name DMR-0429-2014-OPO4 Result 0.44 Accuracy 91.7% Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0429-2014-10Ptotal Result 1.70 Accuracy 90.4% Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 1.000 Accuracy 88.9% Limit 0.720 - 1.080
Dissolved Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.996 Accuracy 89.3% Limit 0.720 - 1.080
Potassium (K) mg/L	Blank <0.05 Standard name DMR-0483-2014-2A Result 19.6 Accuracy 89.9% Limit 14.2 - 21.4
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0740 Accuracy 86.8% Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0483-2014-2A Result 1.47 Accuracy 91.1% Limit 1.08 - 1.62

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.54
	Accuracy 85.9%
	Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2A
	Result 14.0
	Accuracy 96.3%
	Limit 10.8 - 16.2
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.27
	Accuracy 97.6%
	Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.29
	Accuracy 96%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 134
	Accuracy 99.2%
	Limit 120 - 146
	Sample duplicate 440-438
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1046
	Accuracy 95.4%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1046
	Accuracy 95.4%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001

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Quality control Report

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.92
	Accuracy 90.3%
	Limit 1.40 - 2.10
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.92
	Accuracy 90.3%
	Limit 1.40 - 2.10
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.34
	Accuracy 82.4%
	Limit 1.59 - 2.39
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.36
	Accuracy 81.4%
	Limit 1.59 - 2.39
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.85
	Accuracy 92.5%
	Limit 3.61 - 5.41
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.08
	Accuracy 87.4%
	Limit 3.61 - 5.41

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Additional information

Lab number: V-35664

Sample name: ST-9/ST-MMER-1

Sampling date: July 05, 2014

Sampling location: ST-9/ST-MMER-1 N65°01 54"25 W96°04 40"56

Sampling hour: 16:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35358

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 30, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 01, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	82 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Aluminium (Al)	1.62 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Aluminium (Al)	0.6 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Antimony (Sb)	0.0009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Arsenic (As)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	7.6 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Kjeldahl nitrogen	13.3 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0453 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Barium (Ba)	0.0425 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
bicarbonate (HCO ₃)	82 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Boron (B)	0.06 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Cadmium (Cd)	0.00006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Cadmium (Cd)	0.00009 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Calcium (Ca)	89.0 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	July 01, 2014
Dissolved Organic Carbon (D.O.)	11.5 mg/L	M-COT-1.0	July 01, 2014
Total Organic Carbon (T.O.C.)	13.0 mg/L	M-COT-1.0	July 01, 2014
Chloride	91.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Copper (Cu)	0.0056 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Total Cyanide (CNT)	0.312 mg/L	M-CN-1.0	July 04, 2014
Hardness	350 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 03, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Fluoride (F)	0.40 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	July 03, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	July 02, 2014
Magnesium (Mg)	31.2 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Manganese (Mn)	2.291 mg/L	Sous-traitance\Multilab Direct	July 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.212 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.0215 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Molybdenum (Mo)	0.0221 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Nickel (Ni)	0.0362 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Nickel (Ni)	0.0354 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.29 mg N/L	Sous-traitance\Multilab Direct	July 02, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	July 09, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	15 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Radium (Ra 226)	0.034 Becquerels/L	M-RA-2.0	July 16, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Silica (Si)	8.7 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Sodium (Na)	108 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Solids	740 mg/L	M-TIT-1.0	July 01, 2014
Strontium (Sr)	0.231 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.225 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	389 mg SO4/L	Sous-traitance\Multilab Direct	July 07, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Titanium (Ti)	0.10 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Uranium (U)	0.008 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

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Detection limit

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO ₄)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.82 Accuracy 89.8% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1917 Accuracy 86.7% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.2109 Accuracy 95.4% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3415 Accuracy 79.3% Limit 0.219 - 0.347
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3159 Accuracy 88.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
	Standard name DMR-0429-2014-NTK
	Result 7.7
	Accuracy 88%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.397
	Accuracy 99.9%
	Limit 2.04 - 2.76
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.418
	Accuracy 99.2%
	Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.934
	Accuracy 86.2%
	Limit 1.45 - 1.96
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.927
	Accuracy 86.6%
	Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.2
	Accuracy 88.9%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.1
	Accuracy 92.4%
	Limit 2.45 - 3.31
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.92301
	Accuracy 97.4%
	Limit 0.765 - 1.035
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2
	Result 0.89203
	Accuracy 99.1%
	Limit 0.765 - 1.035
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0483-2014-2
	Result 9.4
	Accuracy 98.5%
	Limit 8.11 - 10.97
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
	Sample duplicate 91.6-91.7
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.156
	Accuracy 97.4%
	Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.125
	Accuracy 98.1%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.377
	Accuracy 89%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:30

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.377
	Accuracy 89%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0910
	Accuracy 88.3%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 29
	Accuracy 84%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Magnesium (Mg) mg/L	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0483-2014-2
	Result 7.1
	Accuracy 85.7%
Manganese (Mn) mg/L	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.750
	Accuracy 97.2%
Dissolved Manganese (Mn) mg/l	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.836
	Accuracy 99.4%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00662
	Accuracy 75.1%
Dissolved Mercury (Hg) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
	Accuracy 83.3%
Molybdenum (Mo) mg/L	Limit 0.0005 - 0.0007
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.5990
	Accuracy 85%
Dissolved Molybdenum (Mo) mg	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6022
	Accuracy 85.4%
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.240
	Accuracy 90.3%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.206
	Accuracy 93.3%
Total Phosphorus (P) mg P/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.70
	Accuracy 90.4%
Lead (Pb) mg/L	Limit 1.65 - 2.11
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 1.004
	Accuracy 88.4%
Dissolved Lead (Pb) mg/L	Limit 0.765 - 1.035
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8989
	Accuracy 99.9%
Potassium (K) mg/L	Limit 0.765 - 1.035
	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 19.7
	Accuracy 89.3%
Radium (Ra 226) Becquerels/L	Limit 15.1 - 20.5
	Blank <0.002
	Standard name STD 27251
	Result 0.0910
	Accuracy 93.3%
Selenium (Se) mg/L	Limit 0.0725 - 0.0981
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.53
	Accuracy 86.7%
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.44
	Accuracy 93.3%

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Quality control Report

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling date: June 30, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:30

Parameter	
Silica (Si) mg/L	Limit 1.15 - 1.55
	Blank <0.01
	Blank <0.05
	Standard name DMR-0483-2014-2
Sodium (Na) mg/L	Result 14.9
	Accuracy 89.6%
	Limit 11.5 - 15.5
	Blank <0.6
Sulfate (SO ₄) mg SO ₄ /L	Standard name DMR-0429-2014-SO ₄
	Result 135
	Accuracy 98.5%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
Titanium (Ti) mg/L	Accuracy 91.5%
	Limit 850 - 1150
	Blank <0.01
	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.91
	Accuracy 90.9%
Uranium (U) mg/L	Limit 1.49 - 2.01
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.88
Dissolved Uranium (U) mg/L	Accuracy 92.6%
	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0483-2014-2
Vanadium (V) mg/L	Result 2.028
	Accuracy 98.1%
	Limit 1.69 - 2.29
	Blank <0.0005
Dissolved Vanadium mg/L	Blank <0.0005

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Additional information

Lab number: V-35358

Sample name: ST-9/ST-MMER-1

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 30, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35174

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling date: June 24, 2014

Sample name: ST-9/MMER-1a

Sampling hour: 07:00

Sampled by: Martin Theriault

Date received: June 25, 2014

Matrix: Waste Water

Drinking water distribution: Portage discharge

Reported on: July 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	81 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Aluminium (Al)	1.55 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Aluminium (Al)	0.098 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Arsenic (As)	0.0035 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Arsenic (As)	0.0021 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	8.2 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Kjeldahl nitrogen	13.9 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0415 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Barium (Ba)	0.0414 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
bicarbonate (HCO ₃)	81 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Boron (B)	0.06 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Cadmium (Cd)	0.00008 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Calcium (Ca)	91.8 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Dissolved Organic Carbon (D.O.)	11.9 mg/L	M-COT-1.0	June 25, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	June 25, 2014
Chloride	84.8 mg/L	Sous-traitance\Multilab Direct	July 01, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Copper (Cu)	0.0044 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Copper (Cu)	0.0036 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Cyanide (CNT)	0.358 mg/L	M-CN-1.0	July 02, 2014
Hardness	359 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 27, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Fluoride (F)	0.38 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	July 02, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	June 26, 2014
Magnesium (Mg)	31.7 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Manganese (Mn)	2.366 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

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Analytical Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.356 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	June 26, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Molybdenum (Mo)	0.0221 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Molybdenum (Mo)	0.0225 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Nickel (Ni)	0.0381 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Nickel (Ni)	0.037 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Nitrite (NO2)	0.33 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 02, 2014
Lead (Pb)	0.0039 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Lead (Pb)	0.0041 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Potassium (K)	13.9 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Silica (Si)	9.6 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Sodium (Na)	110 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Solids	796 mg/L	M-TIT-1.0	June 25, 2014
Strontium (Sr)	0.448 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
dissolved Strontium (Sr)	0.449 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Sulfate (SO4)	465 mg SO4/L	Sous-traitance\Multilab Direct	July 02, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved titanium (Ti)	0.09 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Uranium (U)	0.007 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

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Detection limit

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 135 Accuracy 93.1% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.98 Accuracy 87.2% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.28 Accuracy 98.5% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1880 Accuracy 85.1% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1892 Accuracy 85.6% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3212 Accuracy 86.5% Limit 0.219 - 0.347
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3137 Accuracy 89.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	
	Standard name DMR-0429-2014-NTK
	Result 7.7
	Accuracy 88%
	Limit 7.44 - 10.06
	Sample duplicate 13.9-14.5
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.312
	Accuracy 96.3%
	Limit 2.04 - 2.76
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.319
	Accuracy 96.6%
	Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.960
	Accuracy 84.7%
	Limit 1.45 - 1.96
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.755
	Accuracy 96.8%
	Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 3.2
	Accuracy 88.9%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 2.9
	Accuracy 99.3%
	Limit 2.45 - 3.31
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.85176
	Accuracy 94.6%
	Limit 0.765 - 1.035

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2 Result 0.87641 Accuracy 97.4% Limit 0.765 - 1.035
Calcium (Ca) mg/L	Blank <0.03 Standard name DMR-0483-2014-2 Result 10.9 Accuracy 85.7% Limit 8.11 - 10.97
Dissolved Organic Carbon (D.O.)	Blank <0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 111 Accuracy 98.2% Limit 96 - 122
Chrome (Cr) mg/L	Sample duplicate 84.8-82.9 Blank <0.0006 Standard name DMR-0483-2014-2 Result 4.200 Accuracy 96.3% Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name DMR-0483-2014-2 Result 4.107 Accuracy 98.6% Limit 3.44 - 4.66
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.361 Accuracy 90.2%

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0760
	Accuracy 93.3%
Tin (Sn) mg/L	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 10.2
	Accuracy 97.1%
Dissolved Tin (Sn) mg/L	Limit 8.9 - 12.1
	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.9
	Accuracy 94.3%
Iron (Fe) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.5
	Accuracy 96.7%
Dissolved Iron (Fe) mg/L	Limit 2.24 - 2.60
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
Fluoride (F) mg/L	Limit 0.88 - 1.63
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.839
	Accuracy 99.9%
	Limit 0.714 - 0.966
Hydrocarbons (C10-C50) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.846
	Accuracy 99.9%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.846
	Accuracy 99.9%
	Limit 0.714 - 0.966

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	
Total Suspended Solids mg/L	Accuracy 99.3%
	Limit 0.714 - 0.966
	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
Magnesium (Mg) mg/L	Accuracy 96%
	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0483-2014-2
	Result 7.0
Manganese (Mn) mg/L	Accuracy 87.3%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.920
Dissolved Manganese (Mn) mg/l	Accuracy 98.4%
	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.884
Mercury (Hg) mg/L	Accuracy 99.4%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00460
Dissolved Mercury (Hg) mg/L	Accuracy 86.8%
	Limit 0.0037 - 0.0069
	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0042
Molybdenum (Mo) mg/L	Accuracy 79.2%
	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6383
Dissolved Molybdenum (Mo) mg	Accuracy 90.5%
	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.6398

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 07:00

Parameter	
Nickel (Ni) mg/L	Accuracy 90.8%
	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.220
Dissolved Nickel (Ni) mg/L	Accuracy 92%
	Limit 0.96 - 1.30
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.202
Dissolved Lead (Pb) mg/L	Accuracy 93.6%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8331
Potassium (K) mg/L	Accuracy 92.6%
	Limit 0.765 - 1.035
	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 19.7
Selenium (Se) mg/L	Accuracy 89.3%
	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.36
Dissolved Selenium (Se) mg/L	Accuracy 99.3%
	Limit 1.15 - 1.55
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.35
Silica (Si) mg/L Sodium (Na) mg/L	Accuracy 100%
	Limit 1.15 - 1.55
	Blank <0.01
	Blank <0.05
	Standard name DMR-0483-2014-2
Strontium (Sr) mg/L	Result 14.9
	Accuracy 89.6%
	Limit 11.5 - 15.5
	Blank <0.005
	Standard name DMR-0483-2014-2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter	
	Result 1.26
	Accuracy 98.4%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.005
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
	Sample duplicate 465-451
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1143
	Accuracy 85.7%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1143
	Accuracy 85.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.76
	Accuracy 99.4%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.78
	Accuracy 98.3%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.059
	Accuracy 96.5%
	Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 2.012

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Quality control Report

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling date: June 24, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 07:00

Parameter

	Accuracy 98.9%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.64

	Accuracy 97.1%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.60

	Accuracy 98%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-35174

Sample name: ST-9/MMER-1a

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 24, 2014

Sampling hour: 07:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34834

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 16, 2014

Sample name: ST-9/ST-MMER-1

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: June 17, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	73 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Aluminium (Al)	1.14 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Aluminium (Al)	0.064 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	Sous-traitance\Multilab Direct	June 19, 2014
Kjeldahl nitrogen	9.7 mg N/L	Sous-traitance\Multilab Direct	July 04, 2014
Barium (Ba)	0.0366 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Barium (Ba)	0.0334 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
bicarbonate (HCO ₃)	73 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Boron (B)	0.01 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Cadmium (Cd)	0.00008 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Cadmium (Cd)	0.00005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Calcium (Ca)	55.9 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 17, 2014
Dissolved Organic Carbon (D.O.)	9.0 mg/L	M-COT-1.0	June 17, 2014
Total Organic Carbon (T.O.C.)	10.0 mg/L	M-COT-1.0	June 17, 2014
Chloride	87.3 mg/L	Sous-traitance\Multilab Direct	June 20, 2014
Chrome (Cr)	0.0009 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Copper (Cu)	0.0041 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Copper (Cu)	0.0030 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Total Cyanide (CNT)	0.269 mg/L	M-CN-1.0	June 18, 2014
Hardness	226 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 21, 2014
Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Fluoride (F)	0.53 mg/L	Sous-traitance\Multilab Direct	June 23, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 19, 2014
Lithium (Li)	0.006 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	June 18, 2014
Magnesium (Mg)	21.1 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Manganese (Mn)	1.497 mg/L	Sous-traitance\Multilab Direct	June 21, 2014

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Analytical Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	1.516 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Mercury (Hg)	0.00002 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Molybdenum (Mo)	0.0173 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Molybdenum (Mo)	0.0171 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Nickel (Ni)	0.0297 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Nickel (Ni)	0.0265 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Nitrate (NO3)	1.6 mg N/L	Sous-traitance\Multilab Direct	June 17, 2014
Nitrite (NO2)	0.38 mg N/L	Sous-traitance\Multilab Direct	June 17, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 01, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Potassium (K)	9.9 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Silica (Si)	6.4 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Sodium (Na)	61.4 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Solids	583 mg/L	M-TIT-1.0	June 17, 2014
Strontium (Sr)	0.346 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.352 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	327 mg SO4/L	Sous-traitance\Multilab Direct	June 19, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Uranium (U)	0.003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	June 21, 2014
Dissolved Zinc	0.004 mg/L	Sous-traitance\Multilab Direct	June 21, 2014

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Detection limit

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO ₄)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 0.850 Accuracy 85% Limit 0.850 - 1.150 Blank <0.006
Dissolved Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 0.966 Accuracy 96.6% Limit 0.850 - 1.150 Blank <0.0001
Antimony (Sb) mg/L	Standard name C00-046-705_X 1000 Result 0.0095 Accuracy 95% Limit 0.0085 - 0.0115 Blank <0.0001
Dissolved Antimony (Sb) mg/L	Standard name C00-046-705_X 1000 Result 0.0097 Accuracy 97% Limit 0.0085 - 0.0115 Blank <0.0005
Arsenic (As) mg/L	Standard name C00-046-705_X 1000 Result 0.0973 Accuracy 97.3% Limit 0.0775 - 0.1225 Blank <0.0005
Dissolved Arsenic (As) mg/L	Standard name C00-046-705_X 1000 Result 0.0963 Accuracy 96.3% Limit 0.0775 - 0.1225 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0330-2014-NH3 Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Sample duplicate 6.6-6.6

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0429-2014-NTK Result 7.7 Accuracy 88% Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0906 Accuracy 90.6% Limit 0.0850 - 0.1150
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0918 Accuracy 91.8% Limit 0.0850 - 0.1150
Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0910 Accuracy 91% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1000 Accuracy 100% Limit 0.0850 - 0.1150
Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.85 Accuracy 85% Limit 0.850 - 1.150
Dissolved Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.98 Accuracy 98% Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09272 Accuracy 92.7% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09421 Accuracy 94.2% Limit 0.0850 - 0.1150
Calcium (Ca) mg/L	Blank <0.03 Standard name C00-046-705_X 1000 Result 0.86 Accuracy 86% Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.)	Blank <0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 114 Accuracy 95.4% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0858 Accuracy 85.8% Limit 0.0850 - 0.1150
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0913 Accuracy 91.3% Limit 0.0850 - 0.1150
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0984 Accuracy 98.4% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1006 Accuracy 99.4% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0159-2014-5t Result 0.0700 Accuracy 85.9% Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001 Standard name C00-046-705_X 1000 Result 0.088 Accuracy 88% Limit 0.0850 - 0.1150
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.98 Accuracy 98% Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.95 Accuracy 95% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.5 Accuracy 96.7% Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1 Standard name 200 ppm(2) Result 1.30 Accuracy 96% Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L Result 0.500 Accuracy 80% Limit 0.438 - 0.813

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.236 Accuracy 94.4% Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.249 Accuracy 99.6% Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02 Standard name C00-046-705_X 1000 Result 0.91 Accuracy 91% Limit 0.850 - 1.150
Manganese (Mn) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0896 Accuracy 89.6% Limit 0.0850 - 0.1150
Dissolved Manganese (Mn) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0960 Accuracy 96% Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0156-2014-Hgr Result 0.00447 Accuracy 84.3% Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0156-2014-Hgr Result 0.0044 Accuracy 83% Limit 0.0041 - 0.0065

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0862 Accuracy 86.2% Limit 0.0850 - 0.1150
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0872 Accuracy 87.2% Limit 0.0850 - 0.1150
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0965 Accuracy 96.5% Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1011 Accuracy 98.9% Limit 0.0850 - 0.1150
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0330-2014-NO ₂ Result 2.0 Accuracy 99% Limit 1.72 - 2.32
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01 Standard name DMR-0330-2014-OPO ₄ Result 0.44 Accuracy 91.7% Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0429-2014-10Ptotal Result 2.0 Accuracy 93.6% Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3%

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter	
Dissolved Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
Potassium (K) mg/L	Limit 0.0850 - 0.1150
	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
Selenium (Se) mg/L	Limit 0.850 - 1.150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.098
	Accuracy 98%
Dissolved Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.095
	Accuracy 95%
Silica (Si) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.97
	Accuracy 97%
Strontium (Sr) mg/L	Limit 0.850 - 1.150
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
dissolved Strontium (Sr) mg/L	Limit 1.360 - 1.840
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
Sulfate (SO4) mg SO4/L	Limit 1.360 - 1.840
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling hour: 08:30

Parameter	
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 120 - 146
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
Dissolved thallium (Tl) mg/L	Accuracy 94.3%
	Limit 850 - 1150
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1075
Titanium (Ti) mg/L	Accuracy 92.5%
	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.08
Dissolved titanium (Ti) mg/L	Accuracy 80%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
Uranium (U) mg/L	Accuracy 90%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
Dissolved Uranium (U) mg/L	Accuracy 99%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
Vanadium (V) mg/L	Accuracy 97%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0884
Dissolved Vanadium mg/L	Accuracy 88.4%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0959

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Quality control Report

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling date: June 16, 2014

Sampling location: ST-9 N 65°01 54'25 W 96°04 40'56

Sampling hour: 08:30

Parameter

	Accuracy 95.9%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099

	Accuracy 99%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.102

	Accuracy 98%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-34834

Sample name: ST-9/ST-MMER-1

Sampling location: ST-9 N 65°01 54"25 W 96°04 40"56

Sampling date: June 16, 2014

Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34623

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	29 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	0.021 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	29 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	0.26 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	<0.2 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	0.4 mg/L	M-COT-1.0	June 11, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	June 11, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.02 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	0.04 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0011 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	0.03 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	0.01 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	0.19 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	1 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0972
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.95
	Accuracy 95%
	Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09702
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.)	Blank 0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank 0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0978
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0159-2014-5t
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Dissolved Tin (Sn) mg/L	Blank <0.001

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.90 Accuracy 90% Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.86 Accuracy 86% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name dmr-0330-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L Result 0.700 Accuracy 88% Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1 Standard name 200 ppm(2) Result 1.30 Accuracy 96% Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.236 Accuracy 94.4% Limit 0.213 - 0.288 Sample duplicate <0.005-<0.005
Dissolved Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.249 Accuracy 99.6% Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.7

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Accuracy 90.4%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0856
	Accuracy 85.6%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.08661
	Accuracy 86.6%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0870
	Accuracy 98%
	Limit 0.0725 - 0.0981
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
	Limit 1.360 - 1.840
dissolved Strontium (Sr) mg/L	Sample duplicate <0.005-<0.005
	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
	Limit 1.360 - 1.840
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
	Accuracy 94.3%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Sample duplicate <0.005-<0.005
	Blank <0.005

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Quality control Report

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name TI-S120124021-1000ppm
	Result 1075
	Accuracy 92.5%
	Limit 850 - 1150
Dissolved titanium (Ti) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
	Limit 0.0850 - 0.1150
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094
	Accuracy 94%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-34623

Sample name: ST-9/ST-MMER-1/EEM-1 FB

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34622

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	1.88 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	0.031 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	0.0017 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	16.6 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	0.0431 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	0.0362 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	0.00010 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	0.00011 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	107 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	13.1 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	12.6 mg/L	M-COT-1.0	June 11, 2014
Chloride	91.9 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	0.0048 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	0.315 mg/L	M-CN-1.0	June 13, 2014
Hardness	415 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.28 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	36.1 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	2.823 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.445 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	0.024 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0256 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	0.06 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	0.043 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	0.0371 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	1.3 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	0.54 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	14.9 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	0.029 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	0.006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	10.4 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	127 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	786 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	0.458 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.456 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	460 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
	Sample duplicate 9.1-9.1
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Beryllium (Be) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0972 Accuracy 97.2% Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.95 Accuracy 95% Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09702 Accuracy 97% Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.	Blank 0.2 Standard name COD 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank 0.2 Standard name COT 10mg/L Result 9 Accuracy 90% Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0978 Accuracy 97.8% Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0950 Accuracy 95% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0159-2014-5t Result 0.0730 Accuracy 89.6% Limit 0.0693 - 0.0937

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.90
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.86
	Accuracy 86%
	Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.700
	Accuracy 88%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.236
	Accuracy 94.4%
	Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 0.249
	Accuracy 99.6%
	Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
	Sample duplicate 0.06-0.06
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal

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Quality control Report

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Result 1.7
	Accuracy 90.4%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0856
	Accuracy 85.6%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.08661
	Accuracy 86.6%
	Limit 0.0850 - 0.1150
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0870
	Accuracy 98%
	Limit 0.0725 - 0.0981
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
	Limit 0.0850 - 0.1150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.46
	Accuracy 91.2%
	Limit 1.360 - 1.840
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-24-EP
	Result 1.52
	Accuracy 95%
	Limit 1.360 - 1.840
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1057
	Accuracy 94.3%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm

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Additional information

Lab number: V-34622

Sample name: ST-9/ST-MMER-1/EEM-1 DUP

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34621

Sampling location: ST-9

Sampling date: June 10, 2014

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 11, 2014

Matrix: Waste Water

Drinking water distribution: N 65 01'54.25" W 96 04'40.56"

Reported on: June 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Aluminium (Al)	1.87 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Aluminium (Al)	0.031 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Antimony (Sb)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Antimony (Sb)	0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Arsenic (As)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Arsenic (As)	0.0085 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	9.2 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Multilab Direct	June 18, 2014
Barium (Ba)	0.0418 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Barium (Ba)	0.0371 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
bicarbonate (HCO ₃)	92 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Boron (B)	0.09 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Cadmium (Cd)	0.00012 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Cadmium (Cd)	0.00023 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Calcium (Ca)	104 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	June 11, 2014
Dissolved Organic Carbon (D.O.)	12.4 mg/L	M-COT-1.0	June 11, 2014
Total Organic Carbon (T.O.C.)	13.7 mg/L	M-COT-1.0	June 11, 2014
Chloride	90.2 mg/L	Sous-traitance\Multilab Direct	June 16, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Copper (Cu)	0.0046 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Copper (Cu)	0.0032 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Total Cyanide (CNT)	0.331 mg/L	M-CN-1.0	June 13, 2014
Hardness	404 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 18, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Tin (Sn)	0.005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Fluoride (F)	0.28 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 16, 2014
Lithium (Li)	0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	June 12, 2014
Magnesium (Mg)	35.2 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Manganese (Mn)	2.783 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Analytical Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	2.485 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Mercury (Hg)	0.00003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Molybdenum (Mo)	0.0237 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Molybdenum (Mo)	0.0335 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Ammonia NH3 (non-ionized)	0.05 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Nickel (Ni)	0.0421 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Nickel (Ni)	0.038 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Nitrate (NO3)	1.3 mg N/L	Sous-traitance\Multilab Direct	June 13, 2014
Nitrite (NO2)	0.54 mg N/L	Sous-traitance\Multilab Direct	June 12, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 12, 2014
Total Phosphorus (P)	0.06 mg P/L	Sous-traitance\Multilab Direct	June 20, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 25, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Potassium (K)	14.4 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Radium (Ra 226)	0.035 Becquerels/L	M-RA-2.0	June 23, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Selenium (Se)	0.018 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Silica (Si)	10.1 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Sodium (Na)	123 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Solids	782 mg/L	M-TIT-1.0	June 11, 2014
Strontium (Sr)	0.466 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
dissolved Strontium (Sr)	0.457 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Sulfate (SO4)	462 mg SO4/L	Sous-traitance\Multilab Direct	June 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 19, 2014
Titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Uranium (U)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	June 18, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	June 18, 2014

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Detection limit

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 144 Accuracy 99.3% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.970 Accuracy 97% Limit 0.850 - 1.150
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0092 Accuracy 92% Limit 0.0085 - 0.0115
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0951 Accuracy 95.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0330-2014-NTK Result 8.2 Accuracy 93.7% Limit 7.44 - 10.06
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0992 Accuracy 99.2% Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0972
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.95
	Accuracy 95%
	Limit 0.850 - 1.150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09702
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Organic Carbon (D.O.)	Blank 0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank 0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0978
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0950
	Accuracy 95%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0159-2014-5t
	Result 0.0730
	Accuracy 89.6%
	Limit 0.0693 - 0.0937
Dissolved Tin (Sn) mg/L	Blank <0.001

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.90 Accuracy 90% Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.86 Accuracy 86% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name dmr-0330-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L Result 0.700 Accuracy 88% Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1 Standard name 200 ppm(2) Result 1.30 Accuracy 96% Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.236 Accuracy 94.4% Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0330-2014-24-EP Result 0.249 Accuracy 99.6% Limit 0.213 - 0.288
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Dissolved Manganese (Mn) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00480
	Accuracy 90.6%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0060
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0979
	Accuracy 97.9%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0330-2014-OPO4
	Result 0.46
	Accuracy 95.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.7
	Accuracy 90.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling date: June 10, 2014

Sampling location: ST-9

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Limit 1.65 - 2.11 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.0856 Accuracy 85.6%
Dissolved Lead (Pb) mg/L	Limit 0.0850 - 0.1150 Blank <0.0003 Standard name C00-046-705_X 1000 Result 0.08661 Accuracy 86.6%
Radium (Ra 226) Becquerels/L	Limit 0.0850 - 0.1150 Blank <0.002 Standard name STD 27251 Result 0.0870 Accuracy 98%
Dissolved Selenium (Se) mg/L	Limit 0.0725 - 0.0981 Blank <0.001 Standard name C00-046-705_X 1000 Result 0.097 Accuracy 97%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150 Blank <0.005 Standard name DMR-0330-2014-24-EP Result 1.46 Accuracy 91.2%
dissolved Strontium (Sr) mg/L	Limit 1.360 - 1.840 Blank <0.005 Standard name DMR-0330-2014-24-EP Result 1.52 Accuracy 95%
Thallium (Tl) mg/L	Limit 1.360 - 1.840 Blank <0.005 Standard name TI-S120124021-1000ppm Result 1057 Accuracy 94.3%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150 Blank <0.005 Standard name TI-S120124021-1000ppm Result 1075 Accuracy 92.5%

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Quality control Report

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Parameter	
Dissolved titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Dissolved Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
	Accuracy 97%
Dissolved Vanadium mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0966
	Accuracy 96.6%
Dissolved Zinc mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.094
	Accuracy 94%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34621

Sample name: ST-9/ST-MMER-1/EEM-1

Sampling location: ST-9

Sampling date: June 10, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Client : 4299 MULTILAB - VAL-D'OR **Job Number:** B449349
Client Project Name & Number:

Test Result:

96 hrs LC50 %v/v (95% CL): >100 (N/A) **Statistical Method:** Visual

Toxic Units: <1.0

Comment: no toxic

Sample Name : 37263

Description: yellow, translucent, few particles

Sample Collected: Aug 12, 2014 07:30 AM **Sampling Method :** Grab

Sample Collected By: Robin Allard/Marie-Pier Marcil **Volume Received:** 40L

Sample Matrix : WASTE WATER

Sample Number: Z45206-01

Site Collection: ST-10 N 65 04. 11.9

Temp. Upon Arrival: 17 °C **Storage:** 4°C

Sample Received: Aug 14, 2014 10:30 AM **pH:** 7.7

Dissolved Oxygen: 9.3 mg/L

Analysis Start : Aug 15, 2014 02:05 PM **Temperature :** 15.2 °C

Sample Conductance: 80 µS/cm

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Conductivity (µS/cm)	Atypical Behaviour (#)	Atypical Behaviour (%)	Mortality (#)	Mortality (%)
%v/v	Initial	96 hrs	Initial	96 hr	Initial	96 hrs	Initial	96 hrs	96 hrs	96 hrs	96 hrs
0	13.8	14.0	7.9	7.8	10.2	9.9	163	0	0	0	0
6.25	13.8	14.1	7.8	7.8	10.1	9.9	135	0	0	0	0
12.5	13.8	13.9	7.8	7.7	10.2	9.9	147	0	0	0	0
25	14.0	13.9	7.7	7.7	10.0	9.7	133	0	0	0	0
50	14.3	14.1	7.7	7.7	9.9	9.7	122	0	0	0	0
100	14.4	14.2	7.8	7.7	9.8	9.7	88	0	0	0	0

Comments : No discrepancies observed during the test. No change was made to the method.

Culture/Control/Dilution Water

Dechlorinated municipal Trout

Hardness (EDTA Method):

73 mg/l CaCO₃

Other parameters available on request.

Test Conditions

Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Test Temperature :** 15 ± 1 °C **Solution Depth :** 20 cm
Total # of Organisms Used : 60 **Pre-aeration Time :** 30 min. **Rate of Pre-aeration :** 6.5±1 mL/min/L
Test Volume : 16 L **Vessel Volume :** 20L **Test pH Adjusted:** No
Loading Density : 0.37 g/L **Photoperiod :** 16 hours of light; 8 hours of darkness
Type de réservoir d'essai: 20L glass aquarium with polyethylene bag.

Test Organism :

Rainbow Trout (*Oncorhynchus mykiss*) **Source :** Pisciculture Denis Fournier

Culture Temperature : 15 ± 2 °C **Weight (Mean) +- SD :** 0.59 ± 0.13 g **Length (Mean) +- SD :** 3.85 ± 0.29 cm

Culture Water Renewal : 2 liters/min **Weight (Range) :** 0.39 – 0.77 g **Length (Range) :** 3.30 – 4.20 cm

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 0.5%

Feeding rate and frequency : 1-2x a day; 1-5% of the body weights.

Reference chemical:

Phenol

Test Date:

Aug 14, 2014

Test Endpoint 96 hrs LC50 (95% confidence interval) : 10 (9.0, 12) mg/L

Statistical Method :

Probit

Historical Mean LC50 (warning limits) : 11 (9.1, 13) mg/L

Concentration : 0,4,6,9,13,18 mg/L

Test Method

QUE SOP - 00408. Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. EPS1/RM/13 - Second Edition. Environment Canada. 2000. (Including Amendments: May 2007).

Essentiellement, il s'agit d'un essai statique d'une durée de 96 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

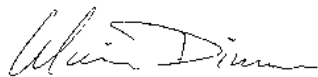
Method Deviations : Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR
Client Project Name & Number:

Job Number: B449349
Sample Number: Z45206-01

Analyst : Alain Dionne, Andres Gonzalez, Maxime Thibeault



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:10 AM

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Test Result:

48 hrs LC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Toxic Units: 1.70

48 hrs EC50 %v/v (95% CL): 58.7 (35.7-162) Statistical Method: Probit

Comment: toxic

Sample Name : 37263

Sample Matrix : WASTE WATER

Description: colorless, translucent, few particles

Sample Prior to Analysis:

Sample Collected: Aug 12, 2014 07:30 AM

Sampling Method : Grab

pH: 7.4

Sample Collected By: Robin Allard/Marie-Pier Marcil

Site Collection: ST-10 N 65 04. 11.9

Temperature : 18.9 °C

Sample Received: Aug 14, 2014 10:30 AM

Volume Received: 1L

Dissolved Oxygen: 9.1 mg/L

Analysis Start : Aug 14, 2014 03:35 PM

Temp.Upon Arrival: 17 °C

Sample Conductance: 88 µS/cm

End : Aug 16, 2014 03:35 PM

Storage: 4°C

Hardness: 43 mg CaCO₃/L

Concentration	Temperature (°C)	Temperature (°C)	pH (pH)	pH (pH)	Conductivity (uS/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (mg/L)	Immobility (#)	Immobility (%)	Mortality (#)	Mortality (%)
%v/v	Initial	48 hrs	Initial	48 hr	Initial	Initial	48 hrs	48 hrs	48 hrs	48 hrs	48 hrs
0	20.6	20.4	7.9	8.0	419	8.9	9.2	0	0	0	0
6.25	20.6	20.4	7.9	8.0	403	8.9	9.1	0	0	0	0
12.5	20.4	20.4	7.9	7.9	377	8.9	9.1	1	10.0	1	10.0
25	20.3	20.5	7.8	7.9	347	8.9	9.1	3	30.0	3	30.0
50	20.2	20.5	7.7	7.9	262	8.9	8.3	5	50.0	5	50.0
100	19.8	20.5	7.5	7.7	93	9.0	8.6	6	60.0	6	60.0

Comments :

Culture/Control/Dilution Water: Dechlorinated municipal Daphnia

Hardness (EDTA Method): 163 mg/l CaCO₃ Other parameters available on request.

Test Conditions Test concentration : 0,6.25,12.5,25,50,100 (%v/v)

Organisms per Vessel : 10 **Pre-aeration Time :** 0 min **Rate of Pre-aeration :** 40±5 mL/min/L

Total # of Organisms Used : 60 **Test Temperature :** 20 ± 2 °C **Test Hardness Adjusted :** No

Test Volume : 150 mL **Vessel Volume :** 270 ml **Test pH Adjusted:** No

Loading Density : 15.0 mL/Daphnia **Photoperiod :** 16 hours of light; 8 hours of darkness

Test Organism : *Daphnia magna* **Source :** Maxxam Lab Culture

Age at Test Initiation : <24 hres **Average Brood Size :** 30.1

Culture Photoperiod : 16 hours of light; 8 hours of darkness **% Mortality within 7 days :** 4.6

Culture Temperature : 20 ± 2 °C **Time To First Brood :** 7 Days

Culture Diet Fed twice a day.

Reference chemical: Potassium Dichromate **Test Date:** Aug 13, 2014

Test Endpoint 48 hrs LC50 (95% confidence interval) : 0.22 (0.18, 0.35) mg/L **Statistical Method :** Binomial

Historical Mean LC50 (warning limits) : 0.20 (0.13, 0.29) mg/L **Concentration :** 0,0.0884,0.1237,0.1767,0.251,0.3535 mg/L

Test Method QUE SOP-00406. Reference Method for Determining Acute Lethality of Effluents to *Daphnia magna*. EPS1/RM/14 - Second Edition. Environment Canada. 2000.

Essentiellement, il s'agit d'un essai statique d'une durée de 48 heures. Dix individus sont soumis à différentes concentrations d'effluent pour en mesurer la CL50 dans des conditions de température, d'éclairement et de densité de chargement contrôlées.

Method Deviations: Aucune

The results contained in this report refer only to the testing of the sample submitted. This report may not be reproduced, except in its entirety, without the written approval of the laboratory.

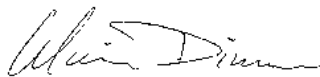
Client : 4299 MULTILAB - VAL-D'OR

Job Number: B449349

Client Project Name & Number:

No. d'échantillon : Z45206-02

Analyst : Alain Dionne, Karine Gauthier , Marie-Pierre Bédard



Verified By : Alain Dionne, B. Sc. Biologist

Date: Aug 29, 2014 09:12 AM

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37263

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 12, 2014

Sample name: ST-10/ST-MMER-2

Sampling hour: 07:30

Sampled by: Robin Allard/Marie-Pier Marcil

Date received: August 13, 2014

Matrix: Waste Water

Drinking water distribution: Vault

Reported on: September 02, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	33 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Aluminium (Al)	0.06 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Aluminium (Al)	0.008 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Arsenic (As)	0.0035 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Arsenic (As)	0.0014 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.22 mg N/L	Sous-traitance\Multilab Direct	August 14, 2014
Kjeldahl nitrogen	0.99 mg N/L	Sous-traitance\Multilab Direct	August 19, 2014
Barium (Ba)	0.0129 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Barium (Ba)	0.011 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
bicarbonate (HCO ₃)	33 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Calcium (Ca)	11.5 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	August 13, 2014
Dissolved Organic Carbon (D.O.)	7.5 mg/L	M-COT-1.0	August 13, 2014
Total Organic Carbon (T.O.C.)	7.8 mg/L	M-COT-1.0	August 13, 2014
Chloride	2.2 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Copper (Cu)	0.0038 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Dissolved Copper (Cu)	0.0033 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 20, 2014
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	1.70	Sous-traitance\Maxxam	August 14, 2014
- CL50 à 48 heures	58.7 (35.7-162) % v/v	Sous-traitance\Maxxam	August 14, 2014
Hardness	38 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 14, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Iron (Fe)	0.19 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Fluoride (F)	0.12 mg/L	Sous-traitance\Multilab Direct	August 22, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	August 18, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014

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Analytical Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	August 14, 2014
Magnesium (Mg)	2.4 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Manganese (Mn)	0.0444 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Manganese (Mn)	0.0099 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Molybdenum (Mo)	0.0038 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Molybdenum (Mo)	0.004 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Nickel (Ni)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Nickel (Ni)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Nitrate (NO3)	0.2 mg N/L	Sous-traitance\Multilab Direct	August 15, 2014
Nitrite (NO2)	0.01 mg N/L	Sous-traitance\Multilab Direct	August 15, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	August 14, 2014
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	August 19, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Potassium (K)	1.2 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 02, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Silica (Si)	1.4 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Sodium (Na)	1.1 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Solids	88 mg/L	M-TIT-1.0	August 13, 2014
Strontium (Sr)	0.061 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
dissolved Strontium (Sr)	0.061 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Sulfate (SO4)	18.6 mg SO4/L	Sous-traitance\Multilab Direct	August 18, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 15, 2014
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	August 15, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2014

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Detection limit

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
- Toxic unit	1		Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
- Toxic unit	1		Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.49 Accuracy 88.7% Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.99 Accuracy 87.1% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.2032 Accuracy 91.9% Limit 0.177 - 0.265
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1829 Accuracy 82.8% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.2995 Accuracy 94.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3032 Accuracy 92.9% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0499-2014-NTK
	Result 9.1
	Accuracy 96%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.429
	Accuracy 98.8%
	Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.326
	Accuracy 96.9%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.523
	Accuracy 89.6%
	Limit 1.36 - 2.04
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.947
	Accuracy 85.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 2.8
	Accuracy 97.2%
	Limit 2.30 - 3.46
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 2.3
	Accuracy 79.9%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.85898
	Accuracy 95.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.89752
	Accuracy 99.7%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0483-2014-2A
	Result 10.1
	Accuracy 94.1%
	Limit 7.63 - 11.45
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0575-2014-Cl
	Result 109
	Accuracy 100%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 3.834
	Accuracy 94.7%
	Limit 3.24 - 4.86
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.045
	Accuracy 99.9%
	Limit 3.24 - 4.86
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1149
	Accuracy 85.1%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.364
	Accuracy 90%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0760
	Accuracy 93.3%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 8.4
	Accuracy 80%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 9.5
	Accuracy 90.5%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0575-2014-12F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
	Sample duplicate 0.12-0.12
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.827
	Accuracy 98.5%

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Dissolved Lithium (Li) mg/L	Limit 0.672 - 1.008 Blank <0.005 Standard name DMR-0483-2014-2A Result 0.813 Accuracy 96.8%
Total Suspended Solids mg/L	Limit 0.672 - 1.008 Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100%
Magnesium (Mg) mg/L	Limit 19 - 31 Blank <0.02 Standard name DMR-0483-2014-2A Result 6.0 Accuracy 96.6%
Manganese (Mn) mg/L	Limit 4.97 - 7.45 Blank <0.0005 Standard name DMR-0483-2014-2A Result 3.655 Accuracy 94.7%
Dissolved Manganese (Mn) mg/L	Limit 3.09 - 4.63 Blank <0.0005 Standard name DMR-0483-2014-2A Result 3.803 Accuracy 98.5%
Mercury (Hg) mg/L	Limit 3.09 - 4.63 Blank <0.00001 Standard name DMR-0156-2014-Hgr Result 0.00504 Accuracy 95.1%
Dissolved Mercury (Hg) mg/L	Limit 0.0037 - 0.0069 Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0051 Accuracy 96.2%
Molybdenum (Mo) mg/L	Limit 0.0041 - 0.0065 Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.6567 Accuracy 93.1%

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Dissolved Molybdenum (Mo) mg	Limit 0.564 - 0.846
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6416
	Accuracy 91%
Nickel (Ni) mg/L	Limit 0.564 - 0.846
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.193
	Accuracy 94.4%
Dissolved Nickel (Ni) mg/L	Limit 0.90 - 1.36
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.216
	Accuracy 92.4%
Nitrate (NO ₃) mg N/L Nitrite (NO ₂) mg N/L	Limit 0.90 - 1.36
	Blank <0.01
	Blank <0.01
	Standard name DMR-0499-2014-NO ₂
	Result 1.9
Ortho-Phosphate (O-PO ₄) mg P _i	Accuracy 94.1%
	Limit 1.72 - 2.32
	Blank <0.01
	Standard name DMR-0499-2014-OPO ₄
	Result 0.48
Total Phosphorus (P) mg P/L	Accuracy 98%
	Limit 0.43 - 0.55
	Blank <0.01
	Standard name DMR-0575-2014-9Ptotal
	Result 1.7
Lead (Pb) mg/L	Accuracy 90.4%
	Limit 1.65 - 2.11
	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.8726
Dissolved Lead (Pb) mg/L	Accuracy 97%
	Limit 0.720 - 1.080
	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9019

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
Potassium (K) mg/L	Accuracy 99.8%
	Limit 0.720 - 1.080
	Blank <0.05
	Standard name DMR-0483-2014-2A
	Result 17.9
Radium (Ra 226) Becquerels/L	Accuracy 99.4%
	Limit 14.2 - 21.4
	Blank <0.002
	Standard name STD 27251
Result 0.0730	
Selenium (Se) mg/L	Accuracy 85.6%
	Limit 0.0725 - 0.0981
	Blank <0.001
	Standard name DMR-0483-2014-2A
Result 1.28	
Dissolved Selenium (Se) mg/L	Accuracy 94.8%
	Limit 1.08 - 1.62
	Blank <0.001
	Standard name DMR-0483-2014-2A
Result 1.42	
Silica (Si) mg/L Sodium (Na) mg/L	Accuracy 94.8%
	Limit 1.08 - 1.62
	Blank <0.01
	Blank <0.05
Standard name DMR-0483-2014-2A	
Result 12.5	
Strontium (Sr) mg/L	Accuracy 92.6%
	Limit 10.8 - 16.2
	Blank <0.005
	Standard name DMR-0483-2014-2A
Result 1.34	
dissolved Strontium (Sr) mg/L	Accuracy 91.9%
	Limit 0.99 - 1.49
	Blank <0.005
	Standard name DMR-0483-2014-2A
Result 1.33	
Sulfate (SO4) mg SO4/L	Accuracy 92.7%
	Limit 0.99 - 1.49
	Blank <0.6
	Standard name DMR-0483-2014-SO4

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Quality control Report

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling date: August 12, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 07:30

Parameter	
	Result 145
	Accuracy 91%
	Limit 120 - 146
	Sample duplicate 18.6-18.0
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1069
	Accuracy 93.1%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1056
	Accuracy 94.4%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.66
	Accuracy 94.9%
	Limit 1.40 - 2.10
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.74
	Accuracy 99.4%
	Limit 1.40 - 2.10
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.963
	Accuracy 98.6%
	Limit 1.59 - 2.39
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.037
	Accuracy 97.6%
	Limit 1.59 - 2.39
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.50
	Accuracy 99.8%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37263

Sample name: ST-10/ST-MMER-2

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 12, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37041

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 06, 2014

Sample name: ST-10/ST-MMER-2

Sampling hour: 08:10

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Waste Water

Drinking water distribution: Vault

Reported on: August 27, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	30 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Aluminium (Al)	0.993 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Antimony (Sb)	0.0002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Arsenic (As)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.37 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Kjeldahl nitrogen	1.3 mg N/L	Sous-traitance\Multilab Direct	August 19, 2014
Barium (Ba)	0.0185 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Barium (Ba)	0.0119 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
bicarbonate (HCO ₃)	30 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Calcium (Ca)	13.8 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Dissolved Organic Carbon (D.O.C.)	6.6 mg/L	M-COT-1.0	August 07, 2014
Total Organic Carbon (T.O.C.)	0.5 mg/L	M-COT-1.0	August 07, 2014
Chloride	4.5 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chrome (Cr)	0.0020 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Copper (Cu)	0.0087 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Copper (Cu)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 15, 2014
Hardness	50 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 12, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Fluoride (F)	0.11 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	August 12, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Total Suspended Solids	57 mg/L	M-SOLI-1.0	August 08, 2014
Magnesium (Mg)	3.8 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Manganese (Mn)	0.0528 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

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Analytical Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	0.0035 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Molybdenum (Mo)	0.0034 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Molybdenum (Mo)	0.0048 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nickel (Ni)	0.0039 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nitrate (NO3)	1.1 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO2)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Ortho-Phosphate (O-PO4)	0.01 mg P/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Phosphorus (P)	0.06 mg P/L	Sous-traitance\Multilab Direct	August 15, 2014
Lead (Pb)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Potassium (K)	1.7 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Radium (Ra 226)	0.006 Becquerels/L	M-RA-2.0	August 27, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Silica (Si)	5.4 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Sodium (Na)	1.5 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Solids	96 mg/L	M-TIT-1.0	August 07, 2014
Strontium (Sr)	0.070 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
dissolved Strontium (Sr)	0.065 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Sulfate (SO4)	17.9 mg SO4/L	Sous-traitance\Multilab Direct	August 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

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Detection limit

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.C.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.14 Accuracy 86% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.18 Accuracy 99.8% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0090 Accuracy 90% Limit 0.0085 - 0.0115
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1791 Accuracy 81% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0999 Accuracy 99.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3072 Accuracy 91.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0499-2014-NTK
	Result 9.1
	Accuracy 96%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0984
	Accuracy 98.4%
	Limit 0.0850 - 0.1150
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.310
	Accuracy 96.2%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1141
	Accuracy 85.9%
	Limit 0.0850 - 0.1150
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.794
	Accuracy 94.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 3.2
	Accuracy 88.9%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09785
	Accuracy 97.8%
	Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.85612
	Accuracy 95.1%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03
	Standard name C00-046-705_X 1000
	Result 1.0
	Accuracy 100%
	Limit 0.850 - 1.150
Dissolved Organic Carbon (D.O.	Blank 0.3
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank 0.3
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl
	Result 109
	Accuracy 100%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1088
	Accuracy 91.2%
	Limit 0.0850 - 0.1150
Dissolved Chromium (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.305
	Accuracy 93.7%
	Limit 3.24 - 4.86
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1137
	Accuracy 86.3%
	Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.376
	Accuracy 89%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0790
	Accuracy 96.9%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.092
	Accuracy 92%
	Limit 0.0850 - 0.1150
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 9.5
	Accuracy 90.5%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name DMR-0483-2014-2A
	Result 0.874
	Accuracy 96%
	Limit 0.672 - 1.008
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.818
	Accuracy 97.4%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0483-2014-2A
	Result 7.1
	Accuracy 85.7%
	Limit 4.97 - 7.45
Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1149
	Accuracy 85.1%
	Limit 0.0850 - 0.1150
Dissolved Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 4.092
	Accuracy 94%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.00450
	Accuracy 84.9%
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0046
	Accuracy 86.8%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.1000
	Accuracy 100%
	Limit 0.0850 - 0.1150
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6452
	Accuracy 91.5%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1140
	Accuracy 86%
	Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.217
	Accuracy 92.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0499-2014-OPO4
	Result 0.45
	Accuracy 91.8%
	Limit 0.43 - 0.55
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0499-2014-9Ptotal
	Result 1.9
	Accuracy 98.9%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Dissolved Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.9692 Accuracy 92.3% Limit 0.720 - 1.080
Potassium (K) mg/L	Blank <0.05 Standard name C00-046-705_X 1000 Result 1.1 Accuracy 90% Limit 0.850 - 1.150
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 27251 Result 0.0730 Accuracy 85.6% Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001 Standard name C00-046-705_X 1000 Result 0.100 Accuracy 100% Limit 0.0850 - 0.1150
Dissolved Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0483-2014-2A Result 1.37 Accuracy 98.5% Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05 Standard name C00-046-705_X 1000 Result 1.1 Accuracy 90% Limit 0.850 - 1.150
Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0483-2014-2A Result 1.24 Accuracy 100% Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0483-2014-2A Result 1.27 Accuracy 97.6%

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter	
Thallium (Tl) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1025
	Accuracy 97.5%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1128
	Accuracy 87.2%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
Dissolved titanium (Ti) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
Dissolved Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.81
	Accuracy 96.6%
Vanadium (V) mg/L	Limit 1.40 - 2.10
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1141
	Accuracy 85.9%
Dissolved Vanadium mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.082
	Accuracy 95.4%
Zinc (Zn) mg/L	Limit 1.59 - 2.39
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108

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Quality control Report

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling date: August 06, 2014

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling hour: 08:10

Parameter

	Accuracy 92%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.70

	Accuracy 95.8%
	Limit 3.61 - 5.41

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Additional information

Lab number: V-37041

Sample name: ST-10/ST-MMER-2

Sampling location: ST-10 N 65 04.11,9 W 95 59.52,7

Sampling date: August 06, 2014

Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36783

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling date: July 31, 2014

Sample name: ST-10a

Sampling hour: 08:30

Sampled by: MT/JK

Date received: August 01, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	30 mg CaCO ₃ /L	M-TIT-1.0	August 01, 2014
Aluminium (Al)	0.013 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Aluminium (Al)	0.012 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Arsenic (As)	0.0006 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.41 mg N/L	Sous-traitance\Multilab Direct	August 05, 2014
Kjeldahl nitrogen	3.7 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Barium (Ba)	0.011 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Barium (Ba)	0.0104 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
bicarbonate (HCO ₃)	30 mg CaCO ₃ /L	M-TIT-1.0	August 01, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Calcium (Ca)	12.6 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-TIT-1.0	August 01, 2014
Dissolved Organic Carbon (D.O.)	5.4 mg/L	M-COT-1.0	August 01, 2014
Total Organic Carbon (T.O.C.)	6.1 mg/L	M-COT-1.0	August 01, 2014
Chloride	3.1 mg/L	Sous-traitance\Multilab Direct	August 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Copper (Cu)	0.0022 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Copper (Cu)	0.0020 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 08, 2014
Hardness	45 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 07, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Fluoride (F)	0.13 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Hydrocarbons (C10-C50)	0.3 mg/L	M-HYD-2.0	August 06, 2014
Lithium (Li)	0.009 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	August 04, 2014
Magnesium (Mg)	3.5 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Manganese (Mn)	0.0127 mg/L	Sous-traitance\Multilab Direct	August 06, 2014

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Analytical Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Molybdenum (Mo)	0.0044 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Molybdenum (Mo)	0.0045 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Nitrate (NO3)	1 mg N/L	Sous-traitance\Multilab Direct	August 01, 2014
Nitrite (NO2)	0.03 mg N/L	Sous-traitance\Multilab Direct	August 01, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	August 04, 2014
Total Phosphorus (P)	0.02 mg P/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Potassium (K)	1.4 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 20, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Silica (Si)	1.2 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Sodium (Na)	0.97 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Solids	85 mg/L	M-TIT-1.0	August 01, 2014
Strontium (Sr)	0.069 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
dissolved Strontium (Sr)	0.066 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Sulfate (SO4)	19.5 mg SO4/L	Sous-traitance\Multilab Direct	August 04, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 06, 2014

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Detection limit

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Organic Carbon (D.O.)	0.2	mg/L	M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2	mg/L	M-COT-1.0	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Tin (Sn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C10-C50)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes

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Detection limit

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO ₄)	0.01	mg P/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name C00-046-705_X 1000 Result 0.881 Accuracy 88.1% Limit 0.850 - 1.150 Blank <0.0001
Antimony (Sb) mg/L	Standard name DMR-0483-2014-2A Result 0.2027 Accuracy 91.7% Limit 0.177 - 0.265 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A Result 0.3247 Accuracy 85.3% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) m	Standard name DMR-0499-2014-NH3 Result 3.4 Accuracy 97.4% Limit 2.97 - 4.01 Blank <0.05
Kjeldahl nitrogen mg N/L	Standard name DMR-0499-2014-NTK Result 9.5 Accuracy 91.4% Limit 7.44 - 10.06 Blank <0.0005
Barium (Ba) mg/L	Standard name DMR-0483-2014-2A Result 2.476 Accuracy 96.8% Limit 1.92 - 2.88 Blank <0.0005
Beryllium (Be) mg/L	Standard name DMR-0483-2014-2A Result 1.962 Accuracy 84.6% Limit 1.36 - 2.04 Blank <0.01
Boron (B) mg/L	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	
	Standard name DMR-0483-2014-2A
	Result 3.3
	Accuracy 85.4%
	Limit 2.30 - 3.46
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.93470
	Accuracy 96.1%
	Limit 0.720 - 1.080
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0483-2014-2A
	Result 9.8
	Accuracy 97.3%
	Limit 7.63 - 11.45
Dissolved Organic Carbon (D.O.)	Blank <0.2
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank <0.2
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl
	Result 112
	Accuracy 97.2%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.163
	Accuracy 97.2%
	Limit 3.24 - 4.86
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.401
	Accuracy 87%
	Limit 0.99 - 1.49
Total Cyanide (CNt) mg/L	Blank <0.005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	
	Standard name DMR-0503-2014-7
	Result 0.0820
	Accuracy 99.4%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 10.1
	Accuracy 96.2%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Hydrocarbons (C10-C50) mg/L	Standard name MR-0.625mg/L
	Result 0.500
	Accuracy 80%
	Limit 0.438 - 0.813
Hydrocarbons (C10-C50) mg/L	Blank 0.1
	Standard name 200 ppm(2)
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.676
	Accuracy 80.5%
	Limit 0.672 - 1.008
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.731
	Accuracy 87%
	Limit 0.672 - 1.008
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.85
	Accuracy 85%
	Limit 0.850 - 1.150
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.867
	Accuracy 99.8%
	Limit 3.09 - 4.63
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6629
	Accuracy 94%
	Limit 0.564 - 0.846
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.239
	Accuracy 90.4%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0499-2014-9Ptotal
	Result 1.8
	Accuracy 95.7%
	Limit 1.65 - 2.11
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9564
	Accuracy 93.7%
	Limit 0.720 - 1.080
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2A
	Result 19.6
	Accuracy 89.9%
	Limit 14.2 - 21.4

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Quality control Report

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

Parameter	
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0950
	Accuracy 88.6%
	Limit 0.0725 - 0.0981
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.44
	Accuracy 93.3%
	Limit 1.08 - 1.62
Silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.95
	Accuracy 95%
	Limit 0.850 - 1.150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.38
	Accuracy 88.7%
	Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.34
	Accuracy 91.9%
	Limit 0.99 - 1.49
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1135
	Accuracy 86.5%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1134
	Accuracy 86.6%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.75

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36783

Sample name: ST-10a

Sampling date: July 31, 2014

Sampling location: Vault N 65°04'11.74" W 95°58'51.01"

Sampling hour: 08:30

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Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-HYD-2.0	MA.400-HYD. 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36656

Sampling location: ST-MMER-2a

Sampling date: July 28, 2014

Sample name: ST-MMER-2a

Sampling hour: 17:00

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a

Sampling hour: 17:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	July 31, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	0.0187 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 12, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a

Sampling hour: 17:00

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-36656

Sample name: ST-MMER-2a

Sampling location: ST-MMER-2a

Sampling date: July 28, 2014

Sampling hour: 17:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3275
	Accuracy 84.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.463
	Accuracy 82%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 20
	Accuracy 80%
	Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.297
	Accuracy 85.2%
	Limit 0.90 - 1.36
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9518
	Accuracy 94.2%
	Limit 0.720 - 1.080
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 27251
	Result 0.0810
	Accuracy 95%
	Limit 0.0725 - 0.0981
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.27
	Accuracy 83.1%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36656
Sample name: ST-MMER-2a
Sampling location: ST-MMER-2a

Sampling date: July 28, 2014
Sampling hour: 17:00

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36658

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling date: July 28, 2014

Sample name: ST-MMER-2a FB

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3203
	Accuracy 86.8%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.412
	Accuracy 86.1%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate <0.0005-<0.0005
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0740
Nickel (Ni) mg/L	Accuracy 90.8%
	Limit 0.0693 - 0.0937
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.251
Lead (Pb) mg/L	Accuracy 89.3%
	Limit 0.90 - 1.36
	Sample duplicate <0.0005-<0.0005
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9684
	Accuracy 92.4%
	Limit 0.720 - 1.080
	Sample duplicate <0.0003-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 5.12
	Accuracy 86.5%
	Limit 3.61 - 5.41
	Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36658

Sample name: ST-MMER-2a FB

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

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Lab method

Method reference

M-MET-3.0

MA.200-Mét. 1.2

M-CN-1.0

MA.300-CN 1.2

M-RA-2.0

APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36657

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling date: July 28, 2014

Sample name: ST-MMER-2a DUP

Sampling hour: 17:30

Sampled by: Martin Theriault

Date received: July 30, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 07, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	July 31, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 05, 2014
Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 06, 2014
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	August 18, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3275
	Accuracy 84.3%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate 0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.463
	Accuracy 82%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Sample duplicate 0.0019-0.0018
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0740
Total Suspended Solids mg/L	Accuracy 90.8%
	Limit 0.0693 - 0.0937
	Blank <1
	Standard name STD-MES 25mg/L
	Result 20
Nickel (Ni) mg/L	Accuracy 80%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.297
Lead (Pb) mg/L	Accuracy 85.2%
	Limit 0.90 - 1.36
	Sample duplicate 0.0011-0.0010
	Blank <0.0003
	Standard name DMR-0483-2014-2A
Radium (Ra 226) Becquerels/L	Result 0.9518
	Accuracy 94.2%
	Limit 0.720 - 1.080
	Sample duplicate 0.0005-<0.0003
	Blank <0.002
Zinc (Zn) mg/L	Standard name STD 27251
	Result 0.0830
	Accuracy 97.3%
	Limit 0.0725 - 0.0981
	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

Parameter

Standard name DMR-0483-2014-2A

Result 5.27

Accuracy 83.1%

Limit 3.61 - 5.41

Sample duplicate <0.001-<0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36657

Sample name: ST-MMER-2a DUP

Sampling date: July 28, 2014

Sampling location: ST-MMER-2a, N 65 04'11.74 W 95 58'51.01

Sampling hour: 17:30

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Lab method	Method reference
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38348

Sampling location: ST-16

Sampling date: September 09, 2014

Sample name: ST-16

Sampling hour: 16:00

Sampled by: Robin Allard/Tom Thomson

Date received: September 11, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
Alkalinity	102 mg CaCO ₃ /L	M-TIT-1.0	September 11, 2014
Aluminium (Al)	0.14 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Arsenic (As)	0.0027 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	16.4 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Kjeldahl nitrogen	63.4 mg N/L	Sous-traitance\Multilab Direct	September 19, 2014
Barium (Ba)	0.0343 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Barium (Ba)	0.0321 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Boron (B)	0.02 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Bromides	0.57 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Cadmium (Cd)	0.00009 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Organic Carbon (D.O.)	17.6 mg/L	M-COT-1.0	September 12, 2014
Total Organic Carbon (T.O.C.)	18.8 mg/L	M-COT-1.0	September 12, 2014
Chloride	55.8 mg/L	Sous-traitance\Multilab Direct	September 16, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Cobalt (Co)	0.0267 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Cobalt (Co)	0.0255 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Conductivity	1417 µmhos/cm	M-TIT-1.0	September 11, 2014
Colour	44 Colour units	Sous-traitance\Multilab Direct	September 11, 2014
Copper (Cu)	0.0737 mg/L	Sous-traitance\Multilab Direct	September 16, 2014
Dissolved Copper (Cu)	0.0430 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Cyanide W.A.D.	0.083 mg/L	M-CN-1.0	September 18, 2014
Total Cyanide (CNT)	0.219 mg/L	M-CN-1.0	September 16, 2014
Hardness	374 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Iron (Fe)	0.67 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Fluoride (F)	0.23 mg/L	Sous-traitance\Multilab Direct	September 20, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
Total Suspended Solids	6 mg/L	M-SOLI-1.0	September 12, 2014
Magnesium (Mg)	30.9 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Magnesium (Mg)	29.5 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Manganese (Mn)	2.49 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Manganese (Mn)	2.4 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Molybdenum (Mo)	0.0308 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Molybdenum (Mo)	0.0303 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Ammonia NH3 (non-ionized)	0.29 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nickel (Ni)	0.1064 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Nickel (Ni)	0.0999 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Nitrate (NO3)	23.7 mg N/L	Sous-traitance\Multilab Direct	September 12, 2014
Nitrite (NO2)	0.43 mg N/L	Sous-traitance\Multilab Direct	September 12, 2014
Ortho-Phosphate (O-PO4)	0.01 mg P/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved oxygen	10.9 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
pH	7.55	M-TIT-1.0	September 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 16, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 16, 2014
Potassium (K)	31.8 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Selenium (Se)	0.008 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Selenium (Se)	0.007 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Solids	944 mg/L	M-TIT-1.0	September 11, 2014
Total Solids	1108 mg/L	M-SOLI-1.0	September 16, 2014
Strontium (Sr)	0.391 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
dissolved Strontium (Sr)	0.381 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Sulfate (SO4)	937 mg SO4/L	Sous-traitance\Multilab Direct	September 17, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 22, 2014
Thiocyanate (SCN)	1.5 mg SCN/L	Sous-traitance\Multilab Direct	September 15, 2014
Thiosulfates (S2O3)	<0.02 mg S2O3/L	Sous-traitance\Multilab Direct	September 12, 2014
Titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Turbidity	8.4 NTU	Sous-traitance\Multilab Direct	September 11, 2014
Uranium (U)	0.016 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Uranium (U)	0.016 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	September 15, 2014

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Detection limit

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Cyanide W.A.D.	0.005 mg/L		M-CN-1.0	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	

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Detection limit

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Dissolved Magnesium (Mg)	0.02	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Total Solids	2	mg/L	M-SOLI-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.07 Accuracy 93% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.08 Accuracy 92% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0099 Accuracy 99% Limit 0.0085 - 0.0115
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0097 Accuracy 97% Limit 0.0085 - 0.0115
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0993 Accuracy 99.3% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0575-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0575-2014-NTK
	Result 9.2
	Accuracy 94.9%
	Limit 7.44 - 10.06
Barium (Ba) mg/L	Sample duplicate 63.4-63.0
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0987
	Accuracy 98.7%
Dissolved Barium (Ba) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0996
	Accuracy 99.6%
Beryllium (Be) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0988
	Accuracy 98.8%
Dissolved Beryllium (Be) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1061
	Accuracy 93.9%
Boron (B) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
Dissolved Boron (B) mg/L	Limit 0.850 - 1.150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
Bromides mg/L	Limit 0.850 - 1.150
	Blank <0.01
	Standard name DMR-0156-2014-Br
	Result 6.0
	Accuracy 91.5%

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Cadmium (Cd) mg/L	Limit 4.70 - 6.36
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09955
	Accuracy 99.6%
Dissolved Cadmium (Cd) mg/L	Limit 0.0850 - 0.1150
	Blank <0.00002
	Standard name C00-046-705_X 1000
	Result 0.09951
	Accuracy 99.5%
Dissolved Organic Carbon (D.O.)	Limit 0.0850 - 0.1150
	Blank <0.2
	Standard name COD 10mg/L
	Result 10
	Accuracy 100%
Total Organic Carbon (T.O.C.) rr	Limit 8 - 12
	Blank <0.2
	Standard name COT 10mg/L
	Result 10
	Accuracy 100%
Chloride mg/L	Limit 8 - 12
	Blank <0.5
	Standard name DMR-0575-2014-Cl
	Result 104
	Accuracy 95.4%
Chrome (Cr) mg/L	Limit 96 - 122
	Sample duplicate 55.8-55.1
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1083
Dissolved Chromium (Cr) mg/L	Accuracy 91.7%
	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.1065
Cobalt (Co) mg/L	Accuracy 93.5%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1090

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Dissolved Cobalt (Co) mg/L	Accuracy 91%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1083
Conductivity µmhos/cm	Accuracy 91.7%
	Limit 0.0850 - 0.1150
	Standard name STD cond maison
	Result 1429
Colour UCV	Accuracy 99%
	Limit 1203 - 1627
	Blank <1
	Standard name DMR-0575-2014-Coul
	Result 20
Copper (Cu) mg/L	Accuracy 100%
	Limit 16 - 25
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1139
Dissolved Copper (Cu) mg/L	Accuracy 86.1%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1072
Total Cyanide (CNT) mg/L	Accuracy 92.8%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0589-2014-4
	Result 0.0730
Tin (Sn) mg/L	Accuracy 89.6%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.097
Dissolved Tin (Sn) mg/L	Accuracy 97%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 1.0
Iron (Fe) mg/L	

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Dissolved Iron (Fe) mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
Fluoride (F) mg/L	Accuracy 100%
	Limit 0.850 - 1.150
	Blank <0.02
	Standard name DMR-0575-2014-12F
	Result 2.4
Lithium (Li) mg/L	Accuracy 99.2%
	Limit 2.24 - 2.60
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.867
Dissolved Lithium (Li) mg/L	Accuracy 96.8%
	Limit 0.672 - 1.008
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.768
Total Suspended Solids mg/L	Accuracy 91.4%
	Limit 0.672 - 1.008
	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
Magnesium (Mg) mg/L	Accuracy 100%
	Limit 19 - 31
	Blank <0.02
	Standard name C00-046-705_X 1000
	Result 1.1
Dissolved Magnesium (Mg) mg/l	Accuracy 90%
	Limit 0.850 - 1.150
	Blank <0.02
	Standard name C00-046-705_X 1000
	Result 1.1
Manganese (Mn) mg/L	Accuracy 90%
	Limit 0.850 - 1.150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1064

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
Dissolved Manganese (Mn) mg/l	Accuracy 93.6%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1075
Mercury (Hg) mg/L	Accuracy 92.5%
	Limit 0.0850 - 0.1150
	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00465
Molybdenum (Mo) mg/L	Accuracy 87.7%
	Limit 0.0032 - 0.0074
	Sample duplicate <0.00001-<0.00001
	Blank <0.0005
	Standard name C00-046-705_X 1000
Dissolved Molybdenum (Mo) mg	Result 0.1054
	Accuracy 94.6%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Ammonia NH3 (non-ionized) mg	Result 0.1033
	Accuracy 96.7%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Blank <0.0005
Nickel (Ni) mg/L	Standard name C00-046-705_X 1000
	Result 0.1072
	Accuracy 92.8%
	Limit 0.0850 - 0.1150
	Blank <0.0005
Dissolved Nickel (Ni) mg/L	Standard name C00-046-705_X 1000
	Result 0.1077
	Accuracy 92.3%
	Limit 0.0850 - 0.1150
	Blank <0.01
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
pH	Standard name STD pH 7.0 Result 7.03 Accuracy 99.6% Limit 6.84 - 7.16
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000 Result 0.0991 Accuracy 99.1% Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000 Result 0.0977 Accuracy 97.7% Limit 0.0850 - 0.1150
Potassium (K) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000 Result 1.1 Accuracy 90% Limit 0.850 - 1.150
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000 Result 0.094 Accuracy 94% Limit 0.0850 - 0.1150
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000 Result 0.097 Accuracy 97% Limit 0.0850 - 0.1150
Total Solids mg/L	Blank <2
	Standard name DMR-0235-2013-7 Result 303 Accuracy 98.7% Limit 254 - 344
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A Result 1.28 Accuracy 96.8% Limit 0.99 - 1.49
dissolved Strontium (Sr) mg/L	Blank <0.005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.26
	Accuracy 98.4%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0575-2014-SO4
	Result 135
	Accuracy 98.5%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1097
	Accuracy 90.3%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1097
	Accuracy 90.3%
	Limit 850 - 1150
Thiocyanate (SCN) mg SCN/L	Blank <0.05
	Standard name STD SCN 568ppm
	Result 560
	Accuracy 98.6%
	Limit 398 - 738
Thiosulfates (S2O3) mg S2O3/L	Blank <0.02
	Standard name S2O3-225ppm
	Result 259
	Accuracy 84.9%
	Limit 158 - 293
Titanium (Ti) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
	Limit 0.0850 - 0.1150
Dissolved titanium (Ti) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.10
	Accuracy 100%
	Limit 0.0850 - 0.1150
Turbidity UTN	Standard name DMR-0575-2014-Turb

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Quality control Report

Lab number: V-38348

Sample name: ST-16

Sampling location: ST-16

Sampling date: September 09, 2014

Sampling hour: 16:00

Parameter	
	Result 4.5
	Accuracy 93%
	Limit 4.11 - 5.57
Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.102
	Accuracy 98%
	Limit 0.0850 - 0.1150
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.102
	Accuracy 98%
	Limit 0.0850 - 0.1150
Vanadium (V) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1076
	Accuracy 92.4%
	Limit 0.0850 - 0.1150
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1061
	Accuracy 93.9%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.096
	Accuracy 96%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.099
	Accuracy 99%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38348
Sample name: ST-16
Sampling location: ST-16

Sampling date: September 09, 2014
Sampling hour: 16:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36935

Sampling location: RSF

Sampling date: August 05, 2014

Sample name: ST-16

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36935

Sample name: ST-16

Sampling location: RSF

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	234 mg CaCO ₃ /L	M-TIT-1.0	August 06, 2014
Dissolved Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Arsenic (As)	0.0092 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Arsenic (As)	0.0078 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	44.3 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Barium (Ba)	0.0549 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Cadmium (Cd)	0.00062 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chloride	886 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	1.226 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Copper (Cu)	1.187 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Hardness	1040 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Iron (Fe)	0.45 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Fluoride (F)	0.55 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Manganese (Mn)	2.263 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.1720 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia NH ₃ (non-ionized)	1.1 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Nickel (Ni)	0.2401 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Nickel (Ni)	0.2324 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrate (NO ₃)	22.8 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	1.3 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	0.0023 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Selenium (Se)	0.094 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Solids	3082 mg/L	M-TIT-1.0	August 06, 2014
Sulfate (SO ₄)	1786 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Zinc (Zn)	0.024 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36935

Sample name: ST-16

Sampling location: RSF

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-36935

Sample name: ST-16

Sampling location: RSF

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.42 Accuracy 87.6% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3130 Accuracy 89.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
	Sample duplicate 44.3-43.8
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.427 Accuracy 98.9% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89146 Accuracy 99.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 1.318 Accuracy 93.7%

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Quality control Report

Lab number: V-36935

Sample name: ST-16

Sampling location: RSF

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	
Dissolved Iron (Fe) mg/L	Limit 0.99 - 1.49
	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 8.9
	Accuracy 84.8%
Dissolved Manganese (Mn) mg/l	Limit 8.4 - 12.6
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.755
	Accuracy 97.3%
Dissolved Mercury (Hg) mg/L	Limit 3.09 - 4.63
	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0046
	Accuracy 86.8%
Dissolved Molybdenum (Mo) mg	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6338
	Accuracy 89.9%
Ammonia NH3 (non-ionized) mg	Limit 0.564 - 0.846
	Blank <0.01
	Sample duplicate 1.1-1.1
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.153
Nitrate (NO3) mg N/L	Accuracy 98%
	Limit 0.90 - 1.36
	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
Dissolved Lead (Pb) mg/L	Accuracy 99%
	Limit 1.72 - 2.32
	Blank <0.0003
Dissolved Selenium (Se) mg/L	Standard name DMR-0483-2014-2A
	Result 0.9432
	Accuracy 95.2%
	Limit 0.720 - 1.080
	Blank <0.001

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Additional information

Lab number: V-36935
Sample name: ST-16
Sampling location: RSF

Sampling date: August 05, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35422

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sample name: ST-16abc DUP (KIA)

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	238 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.058 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Aluminium (Al)	0.019 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Antimony (Sb)	0.0018 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Antimony (Sb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Silver (Ag)	0.0103 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0109 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0056 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	52.7 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Kjeldahl nitrogen	127 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0642 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Barium (Ba)	0.059 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Boron (B)	0.24 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Boron (B)	0.19 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Bromides	1.7 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00097 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00083 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Organic Carbon (D.O.)	125 mg/L	M-COT-1.0	July 02, 2014
Total Organic Carbon (T.O.C.)	109 mg/L	M-COT-1.0	July 02, 2014
Chloride	868 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cobalt (Co)	0.2690 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cobalt (Co)	0.2553 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Conductivity	12610 µmhos/cm	M-TIT-1.0	July 02, 2014
Colour	20 Colour units	Sous-traitance\Multilab Direct	July 02, 2014
Copper (Cu)	2.414 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Copper (Cu)	2.016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	1.96 mg/L	M-CN-1.0	July 07, 2014
Hardness	1299 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Tin (Sn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.47 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	1 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Magnesium (Mg)	58.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Manganese (Mn)	2.569 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Manganese (Mn)	2.552 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	0.00006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.2224 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.2139 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH3 (non-ionized)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.9733 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.9017 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO3)	25.9 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.59 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved oxygen	4.1 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
pH	7.88	M-TIT-1.0	July 02, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	112 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Selenium (Se)	0.104 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.101 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	8406 mg/L	M-TIT-1.0	July 02, 2014
Strontium (Sr)	0.964 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.900 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	2556 mg SO4/L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Thiocyanate (SCN)	1.6 mg SCN/L	Sous-traitance\Multilab Direct	July 04, 2014
Thiosulfates (S2O3)	32.2 mg S2O3/L	Sous-traitance\Multilab Direct	July 18, 2014
Titanium (Ti)	0.60 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved titanium (Ti)	0.59 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Turbidity	6.3 NTU	Sous-traitance\Multilab Direct	July 02, 2014
Uranium (U)	0.262 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Uranium (U)	0.255 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cyanide W.A.D.	0.449 mg/L	Sous-traitance\Multilab Direct	July 28, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Silver (Ag)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Magnesium (Mg)	0.02	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Cyanide W.A.D.	0.005	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1943 Accuracy 87.9% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.50 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.739 Accuracy 97.7% Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2 Result 3.0 Accuracy 95.8% Limit 2.45 - 3.31

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Quality control Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
	Limit 0.765 - 1.035
Dissolved Organic Carbon (D.O.)	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.575
	Accuracy 99%
	Limit 1.33 - 1.79
Conductivity µmhos/cm	Standard name STD cond maison
	Result 1430
	Accuracy 98.9%
	Limit 1203 - 1627
Colour UCV	Blank <1
	Standard name DMR-0429-2014-Coul
	Result 18
	Accuracy 91.4%
	Limit 15.3 - 24.1
Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.0973
	Accuracy 97.3%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
	Limit 2.24 - 2.60
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0429-2014-Hg
	Result 0.00042
	Accuracy 70%
	Limit 0.0004 - 0.0008
	Sample duplicate 0.00006-0.00006
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
	Accuracy 83.3%
	Limit 0.0005 - 0.0007
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%

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Quality control Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
	Limit 0.0850 - 0.1150
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO ₂
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01
	Standard name DMR-0429-2014-OPO ₄
	Result 0.42
	Accuracy 87.5%
	Limit 0.42 - 0.54
pH	Standard name STD pH 10
	Result 10
	Accuracy 100%
	Limit 10 - 10
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 16.8
	Accuracy 94.4%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.40
	Accuracy 96.3%
	Limit 1.15 - 1.55
Sulfate (SO ₄) mg SO ₄ /L	Blank <0.6
	Standard name DMR-0429-2014-SO ₄
	Result 138

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Quality control Report

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
	Accuracy 96.2%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Thiocyanate (SCN) mg SCN/L	Blank <0.05
	Standard name STD SCN 568ppm
	Result 683
	Accuracy 79.8%
	Limit 398 - 738
Thiosulfates (S ₂ O ₃) mg S ₂ O ₃ /L	Blank <0.02
	Standard name S ₂ O ₃ -225ppm
	Result 243
	Accuracy 92%
	Limit 158 - 293
Titanium (Ti) mg/L	Blank <0.01
Turbidity UTN	Standard name DMR-0429-2014-Trub
	Result 4.7
	Accuracy 97.1%
	Limit 4.11 - 5.57
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.89
	Accuracy 92%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.981
	Accuracy 99.5%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83

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Additional information

Lab number: V-35422

Sample name: ST-16abc DUP (KIA)

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35421

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sample name: ST-16abc (KIA)

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	241 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.066 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Aluminium (Al)	0.012 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Antimony (Sb)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Antimony (Sb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Silver (Ag)	0.009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0097 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	53.8 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Kjeldahl nitrogen	107 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0632 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Barium (Ba)	0.0596 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Boron (B)	0.24 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Boron (B)	0.20 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Bromides	1.7 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00091 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00078 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Organic Carbon (D.O.)	129 mg/L	M-COT-1.0	July 02, 2014
Total Organic Carbon (T.O.C.)	107 mg/L	M-COT-1.0	July 02, 2014
Chloride	1031 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cobalt (Co)	0.2657 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cobalt (Co)	0.2541 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Conductivity	12120 µmhos/cm	M-TIT-1.0	July 02, 2014
Colour	21 Colour units	Sous-traitance\Multilab Direct	July 02, 2014
Copper (Cu)	1.113 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Copper (Cu)	1.463 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	2.15 mg/L	M-CN-1.0	July 07, 2014
Hardness	1221 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Tin (Sn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.49 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.57 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

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Analytical Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Dissolved Magnesium (Mg)	56.3 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Manganese (Mn)	2.47 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Manganese (Mn)	2.482 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	0.00005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.211 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.2045 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH3 (non-ionized)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.9758 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.9097 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO3)	25.9 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.61 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved oxygen	4 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
pH	7.87	M-TIT-1.0	July 02, 2014
Total Phosphorus (P)	0.0262 mg P/L	Sous-traitance\Testmark Laboratories	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	115 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Selenium (Se)	0.099 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.101 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	8080 mg/L	M-TIT-1.0	July 02, 2014
Strontium (Sr)	0.940 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.909 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	2254 mg SO4/L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Thiocyanate (SCN)	1.6 mg SCN/L	Sous-traitance\Multilab Direct	July 04, 2014
Thiosulfates (S2O3)	30.3 mg S2O3/L	Sous-traitance\Multilab Direct	July 18, 2014
Titanium (Ti)	0.58 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved titanium (Ti)	0.56 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Turbidity	6.9 NTU	Sous-traitance\Multilab Direct	July 02, 2014
Uranium (U)	0.252 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Uranium (U)	0.251 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cyanide W.A.D.	0.448 mg/L	Sous-traitance\Multilab Direct	July 28, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Silver (Ag)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Magnesium (Mg)	0.02	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Total Phosphorus (P)	0.001	mg P/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Cyanide W.A.D.	0.005	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167 Sample duplicate 241-239
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001 Standard name DMR-0483-2014-2 Result 0.1943 Accuracy 87.9% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.739 Accuracy 97.7% Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01 Standard name DMR-0483-2014-2 Result 3.0 Accuracy 95.8%

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Quality control Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Cadmium (Cd) mg/L	Limit 2.45 - 3.31
	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
Dissolved Organic Carbon (D.O.)	Limit 0.765 - 1.035
	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
Total Organic Carbon (T.O.C.) rr	Limit 8 - 12
	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
Chloride mg/L	Limit 8 - 12
	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
Chrome (Cr) mg/L	Limit 96 - 122
	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%
Cobalt (Co) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.575
	Accuracy 99%
Conductivity µmhos/cm	Limit 1.33 - 1.79
	Standard name STD cond maison
	Result 1430
	Accuracy 98.9%
	Limit 1203 - 1627
Colour UCV	Sample duplicate 12120-12320
	Blank <1
	Standard name DMR-0429-2014-Coul
	Result 18
	Accuracy 91.4%

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Quality control Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Limit 15.3 - 24.1
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0973
	Accuracy 97.3%
Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0860
	Accuracy 94.5%
Tin (Sn) mg/L	Limit 0.0693 - 0.0937
	Blank <0.001
	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
Iron (Fe) mg/L	Accuracy 92.4%
	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
Fluoride (F) mg/L	Accuracy 96.7%
	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
Manganese (Mn) mg/L	Accuracy 97.5%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0429-2014-Hg
	Result 0.00042
Mercury (Hg) mg/L	Accuracy 70%
	Limit 0.0004 - 0.0008
	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
Dissolved Mercury (Hg) mg/L	Accuracy 83.3%
	Limit 0.0005 - 0.0007
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
Molybdenum (Mo) mg/L	

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Quality control Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
	Accuracy 93.9%
	Limit 0.0850 - 0.1150
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01
	Standard name DMR-0429-2014-OPO4
	Result 0.42
	Accuracy 87.5%
	Limit 0.42 - 0.54
pH	Standard name STD pH 10
	Result 10
	Accuracy 100%
	Limit 10 - 10
	Sample duplicate 7.87-7.88
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 16.8
	Accuracy 94.4%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.40
	Accuracy 96.3%
	Limit 1.15 - 1.55
Dissolved Solids mg/L	ample duplicate 8080-8213

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Quality control Report

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling date: July 01, 2014

Sampling location: ST-16abc

Sampling hour: 08:00

Parameter	
Sulfate (SO ₄) mg SO ₄ /L	Blank <0.6
	Standard name DMR-0429-2014-SO ₄
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Thiocyanate (SCN) mg SCN/L	Blank <0.05
	Standard name STD SCN 568ppm
	Result 683
	Accuracy 79.8%
	Limit 398 - 738
Thiosulfates (S ₂ O ₃) mg S ₂ O ₃ /L	Blank <0.02
	Standard name S ₂ O ₃ -225ppm
	Result 243
	Accuracy 92%
	Limit 158 - 293
Titanium (Ti) mg/L Turbidity UTN	Blank <0.01
	Standard name DMR-0429-2014-Trub
	Result 4.7
	Accuracy 97.1%
	Limit 4.11 - 5.57
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.89
	Accuracy 92%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.981
	Accuracy 99.5%
	Limit 1.69 - 2.29

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Quality control Report

Additional information

Lab number: V-35421

Sample name: ST-16abc (KIA)

Sampling location: ST-16abc

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35180

Sampling location: ST-16a

Sampling date: June 24, 2014

Sample name: ST-16a

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: June 25, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35180

Sample name: ST-16a

Sampling location: ST-16a

Sampling date: June 24, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	227 mg CaCO ₃ /L	M-TIT-1.0	June 25, 2014
Dissolved Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Arsenic (As)	0.0164 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Arsenic (As)	0.0106 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	51.7 mg N/L	Sous-traitance\Multilab Direct	June 26, 2014
Dissolved Barium (Ba)	0.1419 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Cadmium (Cd)	0.00091 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Chloride	997 mg/L	Sous-traitance\Multilab Direct	July 01, 2014
Copper (Cu)	1.312 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Copper (Cu)	5.663 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Total Cyanide (CNT)	5.98 mg/L	M-CN-1.0	July 02, 2014
Hardness	2016 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Fluoride (F)	0.32 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Dissolved Manganese (Mn)	7.441 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Molybdenum (Mo)	0.1644 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Ammonia NH ₃ (non-ionized)	0.31 mg N/L	Sous-traitance\Multilab Direct	July 01, 2014
Nickel (Ni)	1.563 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Nickel (Ni)	1.286 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Nitrate (NO ₃)	26.4 mg N/L	Sous-traitance\Multilab Direct	June 25, 2014
Nitrite (NO ₂)	1.0 mg N/L	Sous-traitance\Multilab Direct	June 25, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Selenium (Se)	0.081 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Solids	2924 mg/L	M-TIT-1.0	June 25, 2014
Sulfate (SO ₄)	2449 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 02, 2014
Zinc (Zn)	0.010 mg/L	Sous-traitance\Multilab Direct	June 27, 2014
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	June 27, 2014

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Detection limit

Lab number: V-35180

Sample name: ST-16a

Sampling location: ST-16a

Sampling date: June 24, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35180

Sample name: ST-16a

Sampling location: ST-16a

Sampling date: June 24, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 135 Accuracy 93.1% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.28 Accuracy 98.5% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3212 Accuracy 86.5% Limit 0.219 - 0.347
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3137 Accuracy 89.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 2.319 Accuracy 96.6% Limit 2.04 - 2.76
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2 Result 0.87641 Accuracy 97.4% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 111 Accuracy 98.2% Limit 96 - 122

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Quality control Report

Lab number: V-35180

Sample name: ST-16a

Sampling location: ST-16a

Sampling date: June 24, 2014

Sampling hour: 08:30

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.361 Accuracy 90.2% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0258-2014-6 Result 0.0770 Accuracy 94.5% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0483-2014-2 Result 9.9 Accuracy 94.3% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.5 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0483-2014-2 Result 3.884 Accuracy 99.4% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0042 Accuracy 79.2% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.6398 Accuracy 90.8% Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.220 Accuracy 92%

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Quality control Report

Lab number: V-35180

Sample name: ST-16a

Sampling location: ST-16a

Sampling date: June 24, 2014

Sampling hour: 08:30

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.202
	Accuracy 93.6%
Lead (Pb) mg/L	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8525
	Accuracy 94.7%
Dissolved Lead (Pb) mg/L	Limit 0.765 - 1.035
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.8331
	Accuracy 92.6%
Dissolved Selenium (Se) mg/L	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.35
	Accuracy 100%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 132
	Accuracy 99.2%
Zinc (Zn) mg/L	Limit 120 - 146
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.64
	Accuracy 97.1%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.60
	Accuracy 98%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-35180
Sample name: ST-16a
Sampling location: ST-16a

Sampling date: June 24, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33623

Sampling location: ST-16

Sampling date: May 06, 2014

Sample name: ST-16

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: May 07, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-33623 done on May 16 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Alkalinity	52 mg CaCO ₃ /L	M-TIT-1.0	May 07, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.79 mg N/L	Sous-traitance\Multilab Direct	May 12, 2014
Kjeldahl nitrogen	1 mg N/L	Sous-traitance\Multilab Direct	May 16, 2014
Bromides	0.09 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Organic Carbon (D.O.)	4.9 mg/L	M-COT-1.0	May 07, 2014
Total Organic Carbon (T.O.C.)	5.2 mg/L	M-COT-1.0	May 07, 2014
Chloride	4 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Colour	24 Colour units	Sous-traitance\Multilab Direct	May 07, 2014
Cyanide W.A.D.	0.006 mg/L	Sous-traitance\Multilab Direct	May 09, 2014
Hardness	51 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 12, 2014
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	May 09, 2014
Total Suspended Solids	44 mg/L	M-SOLI-1.0	May 08, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrate (NO ₃)	2.2 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Ortho-Phosphate (O-PO ₄)	0.01 mg P/L	Sous-traitance\Multilab Direct	May 08, 2014
Total Phosphorus (P)	0.32 mg P/L	Sous-traitance\Multilab Direct	May 09, 2014
Potassium (K)	4.3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Solids	107 mg/L	M-TIT-1.0	May 07, 2014
Sulfate (SO ₄)	22.4 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 12, 2014
Thiosulfates (S ₂ O ₃)	<0.02 mg S ₂ O ₃ /L	Sous-traitance\Multilab Direct	May 08, 2014
Aluminium (Al)	0.831 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Antimony (Sb)	0.0002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Arsenic (As)	0.0025 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Barium (Ba)	0.0145 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Bismuth (Bi)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Calcium (Ca)	15.7 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Chrome (Cr)	0.0097 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Cobalt (Co)	0.0027 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Copper (Cu)	0.0136 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Iron (Fe)	1.9 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Magnesium (Mg)	3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Manganese (Mn)	0.1833 mg/L	Sous-traitance\Multilab Direct	May 12, 2014

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Analytical Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Molybdenum (Mo)	0.0034 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Nickel (Ni)	0.0176 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Lead (Pb)	0.0003 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Potassium (K)	4.3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Silica (Si)	2.3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Sodium (Na)	4.5 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Tellurium (Te)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Total Cyanide (CNT)	0.01 mg/L	M-CN-1.0	May 09, 2014
Thiocyanate (SCN)	0.05 mg SCN/L	Sous-traitance\Multilab Direct	May 14, 2014
Dissolved Aluminium (Al)	0.831 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Antimony (Sb)	0.0002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Arsenic (As)	0.0025 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Barium (Ba)	0.0145 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
dissolved bismuth	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Calcium (Ca)	14.5 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Chromium (Cr)	0.0097 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Cobalt (Co)	0.0027 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Copper (Cu)	0.0136 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Iron (Fe)	1.9 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Lithium (Li)	0.006 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Dissolved Magnesium (Mg)	3.0 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Manganese (Mn)	0.1833 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 04, 2014
Dissolved Molybdenum (Mo)	0.0034 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Nickel (Ni)	0.0176 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Lead (Pb)	0.0003 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Potassium (K)	4.3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
dissolved silica (Si)	2.3 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Sodium (Na)	4.5 mg/L	Sous-traitance\Multilab Direct	May 12, 2014

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Analytical Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Strontium (Sr)	0.066 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
dissolved Strontium (Sr)	0.052 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Dissolved Tellurium (Te)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2014
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	May 12, 2014

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Detection limit

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Colour	1 UCV		Sous-traitance	Yes
Cyanide W.A.D.	0.005 mg/L		Sous-traitance	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Ortho-Phosphate (O-PO ₄)	0.01 mg P/L		Sous-traitance	Yes
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Yes
Potassium (K)	0.05 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Thiosulfates (S ₂ O ₃)	0.02 mg S ₂ O ₃ /L		Sous-traitance	Yes
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Silver (Ag)	0.0001 mg/L		Sous-traitance	Yes
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Bismuth (Bi)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Silica (Si)	0.01	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Tellurium (Te)	0.0005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Antimony (Sb)	0.0001	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.0001	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.0005	mg/L	Sous-traitance	
dissolved bismuth	0.0005	mg/L	Sous-traitance	
Dissolved Boron (B)	0.01	mg/L	Sous-traitance	
Dissolved Calcium (Ca)	0.03	mg/L	Sous-traitance	
Dissolved Chromium (Cr)	0.0006	mg/L	Sous-traitance	
Dissolved Cobalt (Co)	0.0005	mg/L	Sous-traitance	
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Dissolved Tin (Sn)	0.001	mg/L	Sous-traitance	
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Magnesium (Mg)	0.02	mg/L	Sous-traitance	
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Dissolved Potassium (K)	0.05	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
dissolved silica (Si)	0.01	mg/L	Sous-traitance	
Dissolved Sodium (Na)	0.05	mg/L	Sous-traitance	

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Detection limit

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Dissolved Tellurium (Te)	0.0005	mg/L	Sous-traitance	
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.877 Accuracy 87.7% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.877 Accuracy 87.7% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0100 Accuracy 100% Limit 0.0085 - 0.0115
Dissolved Antimony (Sb) mg/L	Blank <0.0001
	Standard name C00-046-705_X 1000 Result 0.0104 Accuracy 96% Limit 0.0085 - 0.0115
Silver (Ag) mg/L	Blank <0.0001
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1059 Accuracy 94.1% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1119 Accuracy 88.1% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄ Result 5.5 Accuracy 96.2%

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Kjeldahl nitrogen mg N/L	Limit 4.51 - 6.10 Blank <0.05 Standard name DMR-0255-2014-NTK Result 11.9 Accuracy 88.8%
Barium (Ba) mg/L	Limit 11.4 - 15.4 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0945 Accuracy 94.5%
Dissolved Barium (Ba) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0965 Accuracy 96.5%
Beryllium (Be) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1035 Accuracy 96.5%
Dissolved Beryllium (Be) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1094 Accuracy 90.6%
dissolved bismuth mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1127 Accuracy 87.3%
Bismuth (Bi) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1081 Accuracy 91.9%
Boron (B) mg/L	Limit 0.0850 - 0.1150 Blank <0.01 Standard name C00-046-705_X 1000 Result 0.93 Accuracy 93%

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Dissolved Boron (B) mg/L	Limit 0.850 - 1.150 Blank <0.01 Standard name C00-046-705_X 1000 Result 0.90 Accuracy 90%
Bromides mg/L	Limit 0.850 - 1.150 Blank <0.01 Standard name DMR-0156-2014-Br Result 5.3 Accuracy 95.8%
Cadmium (Cd) mg/L	Limit 4.70 - 6.36 Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09876 Accuracy 98.8%
Dissolved Cadmium (Cd) mg/L	Limit 0.0850 - 0.1150 Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.10061 Accuracy 99.4%
Dissolved Calcium (Ca) mg/L	Limit 0.0850 - 0.1150 Blank <0.03 Standard name C00-046-705_X 1000 Result 0.85 Accuracy 85%
Dissolved Organic Carbon (D.O.)	Limit 0.850 - 1.150 Blank 0.2 Standard name COD 10mg/L Result 10 Accuracy 100%
Total Organic Carbon (T.O.C.) rr	Limit 8 - 12 Blank 0.2 Standard name COT 10mg/L Result 10 Accuracy 100%
Chloride mg/L	Limit 8 - 12 Blank <0.5 Standard name DMR-0255-2014-Cl Result 121 Accuracy 89%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Chrome (Cr) mg/L	Limit 96 - 122
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0892
	Accuracy 89.2%
Dissolved Chromium (Cr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0910
	Accuracy 91%
Cobalt (Co) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0982
	Accuracy 98.2%
Dissolved Cobalt (Co) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1003
	Accuracy 99.7%
Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1040
	Accuracy 96%
Dissolved Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1086
	Accuracy 91.4%
Cyanide W.A.D. mg/L Total Cyanide (CNT) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0700
Tin (Sn) mg/L	Accuracy 85.9%
	Limit 0.0693 - 0.0937
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.096

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
	Accuracy 96%
	Limit 0.0850 - 0.1150
Dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.99
	Accuracy 99%
	Limit 0.850 - 1.150
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.0
	Accuracy 100%
	Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0255-2014-12F
	Result 2.4
	Accuracy 99.2%
	Limit 2.24 - 2.60
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0156-2014-24
	Result 0.269
	Accuracy 92.4%
	Limit 0.213 - 0.288
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 0.719
	Accuracy 85.6%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0025-2014-1
	Result 106
	Accuracy 80.9%
	Limit 69 - 109
Magnesium (Mg) mg/L	Blank <0.02
	Standard name C00-046-705_X 1000
	Result 0.91
	Accuracy 91%
	Limit 0.850 - 1.150
Dissolved Magnesium (Mg) mg/L	Blank <0.02
	Standard name C00-046-705_X 1000

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Manganese (Mn) mg/L	Result 0.91
	Accuracy 91%
	Limit 0.850 - 1.150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Dissolved Manganese (Mn) mg/l	Result 0.0917
	Accuracy 91.7%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Mercury (Hg) mg/L	Result 0.0942
	Accuracy 94.2%
	Limit 0.0850 - 0.1150
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
Dissolved Mercury (Hg) mg/L	Result 0.00688
	Accuracy 70.2%
	Limit 0.0037 - 0.0069
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
Molybdenum (Mo) mg/L	Result 0.0045
	Accuracy 84.9%
	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name C00-046-705_X 1000
Dissolved Molybdenum (Mo) mg	Result 0.0965
	Accuracy 96.5%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Nickel (Ni) mg/L	Result 0.0968
	Accuracy 96.8%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
Dissolved Nickel (Ni) mg/L	Result 0.1028
	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
	Result 0.1057
	Accuracy 94.3%
	Limit 0.0850 - 0.1150
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0255-2014-NO ₂
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO ₄) mg P/L	Blank <0.01
	Standard name DMR-0255-2014-OPO ₄
	Result 0.45
	Accuracy 93.8%
	Limit 0.42 - 0.54
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0255-2014-Ptotal
	Result 2.9
	Accuracy 98.6%
	Limit 2.52 - 3.20
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0861
	Accuracy 86.1%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0885
	Accuracy 88.5%
	Limit 0.0850 - 0.1150
Potassium (K) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 1.0
	Accuracy 100%
	Limit 0.850 - 1.150
Dissolved Potassium (K) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 1.0
	Accuracy 100%
	Limit 0.850 - 1.150
Selenium (Se) mg/L	Blank <0.001

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
	Limit 0.0850 - 0.1150
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
	Limit 0.0850 - 0.1150
Silica (Si) mg/L	Blank <0.01
dissolved silica (Si) mg/L	Blank <0.01
Sodium (Na) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.96
	Accuracy 96%
	Limit 0.850 - 1.150
Dissolved Sodium (Na) mg/L	Blank <0.05
	Standard name C00-046-705_X 1000
	Result 0.96
	Accuracy 96%
	Limit 0.850 - 1.150
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0156-2014-24
	Result 1.62
	Accuracy 98.8%
	Limit 1.360 - 1.840
dissolved Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0330-2014-23_1
	Result 1.15
	Accuracy 92.7%
	Limit 1.054 - 1.426
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0255-2014-SO4
	Result 139
	Accuracy 95.5%
	Limit 120 - 146
Tellurium (Te) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1124
	Accuracy 87.6%

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
Dissolved Tellurium (Te) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1124
	Accuracy 87.6%
Thallium (Tl) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1016
	Accuracy 98.4%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1032
	Accuracy 96.8%
Thiocyanate (SCN) mg SCN/L	Limit 850 - 1150
	Blank <0.05
	Standard name STD SCN 568ppm
	Result 598
	Accuracy 94.7%
Thiosulfates (S ₂ O ₃) mg S ₂ O ₃ /L	Limit 398 - 738
	Blank <0.02
	Standard name S ₂ O ₃ -225ppm
	Result 257
	Accuracy 85.8%
Titanium (Ti) mg/L	Limit 158 - 293
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Dissolved titanium (Ti) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.09
	Accuracy 90%
Uranium (U) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.101
	Accuracy 99%

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Quality control Report

Lab number: V-33623

Sample name: ST-16

Sampling location: ST-16

Sampling date: May 06, 2014

Sampling hour: 09:00

Parameter	
	Limit 0.0850 - 0.1150
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.102
	Accuracy 98%
	Limit 0.0850 - 0.1150
Vanadium (V) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0929
	Accuracy 92.9%
	Limit 0.0850 - 0.1150
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0931
	Accuracy 93.1%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.112
	Accuracy 88%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-33623
Sample name: ST-16
Sampling location: ST-16

Sampling date: May 06, 2014
Sampling hour: 09:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-NH3-2.0	MA.300-N 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-P-3.0	MA. 315-P 2.0
M-SULF-2.0	MA.300-Ions 1.3
M-LIX-1.0	MA.100-Lix.com. 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39306

Sampling location: ST-18 Portage Att. Pond

Sampling date: October 13, 2014

Sample name: ST-18a

Sampling hour: 08:45

Sampled by: Tom Thomson

Date received: October 14, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 21, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-39306

Sample name: ST-18a

Sampling date: October 13, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	106 mg CaCO ₃ /L	M-TIT-1.0	October 14, 2014
Arsenic (As)	0.0084 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	11.8 mg N/L	Sous-traitance\Multilab Direct	October 15, 2014
Copper (Cu)	0.0065 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Total Cyanide (CNt)	0.336 mg/L	M-CN-1.0	October 21, 2014
Ammonia NH ₃ (non-ionized)	0.19 mg N/L	Sous-traitance\Multilab Direct	October 15, 2014
Nickel (Ni)	0.0727 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Lead (Pb)	0.0017 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Dissolved Solids	1363 mg/L	M-TIT-1.0	October 14, 2014
Zinc (Zn)	0.012 mg/L	Sous-traitance\Multilab Direct	October 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-39306

Sample name: ST-18a

Sampling date: October 13, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-39306

Sample name: ST-18a

Sampling location: ST-18 Portage Att. Pond

Sampling date: October 13, 2014

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 143
	Accuracy 98.6%
	Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1035
	Accuracy 96.5%
Copper (Cu) mg/L	Limit 0.0775 - 0.1225
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1113
Total Cyanide (CNt) mg/L	Accuracy 88.7%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0685-2014-5
Nickel (Ni) mg/L	Result 0.0780
	Accuracy 95.7%
	Limit 0.0693 - 0.0937
	Blank <0.0005
Lead (Pb) mg/L	Standard name C00-046-705_X 1000
	Result 0.1098
	Accuracy 90.2%
	Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0981
	Accuracy 98.1%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.107
	Accuracy 93%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-39306

Sample name: ST-18a

Sampling location: ST-18 Portage Att. Pond

Sampling date: October 13, 2014

Sampling hour: 08:45

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38259

Sampling location: Portage Att. Pond

Sampling date: September 07, 2014

Sample name: ST-18

Sampling hour: 16:30

Sampled by: ROBIN ALLARD

Date received: September 10, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38259

Sample name: ST-18

Sampling date: September 07, 2014

Sampling location: Portage Att. Pond

Sampling hour: 16:30

Parameter	Result	Method name	Analysis date
Alkalinity	114 mg CaCO ₃ /L	M-TIT-1.0	September 10, 2014
Arsenic (As)	0.0111 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Copper (Cu)	0.0054 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Total Cyanide (CNT)	0.346 mg/L	M-CN-1.0	September 10, 2014
Ammonia NH ₃ (non-ionized)	0.18 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nickel (Ni)	0.0659 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Solids	1283 mg/L	M-TIT-1.0	September 10, 2014
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	September 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38259

Sample name: ST-18

Sampling date: September 07, 2014

Sampling location: Portage Att. Pond

Sampling hour: 16:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38259

Sample name: ST-18

Sampling location: Portage Att. Pond

Sampling date: September 07, 2014

Sampling hour: 16:30

Parameter	
Alkalinity mg CaCO3/L	Standard name STD alcalinité
	Result 143
	Accuracy 98.6%
	Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1018
	Accuracy 98.2%
Copper (Cu) mg/L	Limit 0.0775 - 0.1225
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1045
Total Cyanide (CNt) mg/L	Accuracy 95.5%
	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0589-2014-4
Ammonia NH3 (non-ionized) mg	Result 0.0750
	Accuracy 92%
	Limit 0.0693 - 0.0937
	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1028
	Accuracy 97.2%
Lead (Pb) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0879
Zinc (Zn) mg/L	Accuracy 87.9%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38259

Sample name: ST-18

Sampling location: Portage Att. Pond

Sampling date: September 07, 2014

Sampling hour: 16:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36934

Sampling location: Portage Att. Pond

Sampling date: August 05, 2014

Sample name: ST-18

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: August 06, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-36934 done on August 14 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36934

Sample name: ST-18

Sampling date: August 05, 2014

Sampling location: Portage Att. Pond

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	103 mg CaCO ₃ /L	M-TIT-1.0	August 06, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Arsenic (As)	0.0097 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Arsenic (As)	0.0068 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	9.7 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Barium (Ba)	0.0462 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Cadmium (Cd)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chloride	112 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.0064 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Copper (Cu)	0.0052 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Cyanide (CNT)	0.462 mg/L	M-CN-1.0	August 13, 2014
Hardness	406 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Iron (Fe)	0.01 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Fluoride (F)	0.56 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Manganese (Mn)	2.858 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.0269 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia NH ₃ (non-ionized)	0.24 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Nickel (Ni)	0.0439 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Nickel (Ni)	0.0410 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrate (NO ₃)	1.3 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	0.21 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Selenium (Se)	0.004 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Solids	1155 mg/L	M-TIT-1.0	August 06, 2014
Sulfate (SO ₄)	612 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 13, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 18, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36934

Sample name: ST-18

Sampling date: August 05, 2014

Sampling location: Portage Att. Pond

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36934

Sample name: ST-18

Sampling location: Portage Att. Pond

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.42 Accuracy 87.6% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3130 Accuracy 89.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.427 Accuracy 98.9% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89146 Accuracy 99.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
	Sample duplicate 112-112
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 1.318 Accuracy 93.7%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36934

Sample name: ST-18

Sampling location: Portage Att. Pond

Sampling date: August 05, 2014

Sampling hour: 08:00

Parameter	
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0800
	Accuracy 98.2%
Dissolved Iron (Fe) mg/L	Limit 0.0693 - 0.0937
	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 8.9
	Accuracy 84.8%
Dissolved Manganese (Mn) mg/l	Limit 8.4 - 12.6
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.755
	Accuracy 97.3%
Dissolved Mercury (Hg) mg/L	Limit 3.09 - 4.63
	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0046
	Accuracy 86.8%
Dissolved Molybdenum (Mo) mg	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6338
	Accuracy 89.9%
Ammonia NH3 (non-ionized) mg	Limit 0.564 - 0.846
	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.153
	Accuracy 98%
Nitrate (NO3) mg N/L	Limit 0.90 - 1.36
	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
Dissolved Lead (Pb) mg/L	Accuracy 99%
	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name DMR-0483-2014-2A

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36934

Sample name: ST-18

Sampling location: Portage Att. Pond

Sampling date: August 05, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35416

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sample name: ST-18ab

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35416

Sample name: ST-18ab

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	96 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0061 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0041 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	8.4 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Barium (Ba)	0.0447 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	84.4 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0064 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Copper (Cu)	0.0041 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	0.34 mg/L	M-CN-1.0	July 07, 2014
Hardness	318 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.57 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Manganese (Mn)	2.430 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.0237 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	0.20 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0398 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.0346 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	1.2 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	0.27 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	2628 mg/L	M-TIT-1.0	July 02, 2014
Sulfate (SO ₄)	471 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35416

Sample name: ST-18ab

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.327 Accuracy 93% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6 Result 0.0860 Accuracy 94.5% Limit 0.0693 - 0.0937
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F Result 2.50 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35416

Sample name: ST-18ab

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
Lead (Pb) mg/L	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
Sulfate (SO4) mg SO4/L	Limit 0.765 - 1.035
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
Dissolved thallium (Tl) mg/L	Limit 120 - 146
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
Zinc (Zn) mg/L	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35416
Sample name: ST-18ab
Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35418

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sample name: ST-18ab FB

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35418

Sample name: ST-18ab FB

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	4 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Hardness	6 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0183 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	0.0223 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	0.0215 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	13 mg/L	M-TIT-1.0	July 02, 2014
Sulfate (SO ₄)	<0.6 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.025 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35418

Sample name: ST-18ab FB

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35418

Sample name: ST-18ab FB

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122 Sample duplicate <0.5-<0.5
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.327 Accuracy 93% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0258-2014-6 Result 0.0860 Accuracy 94.5% Limit 0.0693 - 0.0937
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.50 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35418

Sample name: ST-18ab FB

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35418
Sample name: ST-18ab FB
Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35417

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sample name: ST-18ab DUP

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35417

Sample name: ST-18ab DUP

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	96 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0069 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0038 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	8.4 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Barium (Ba)	0.0453 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	83.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0065 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Copper (Cu)	0.0041 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	0.328 mg/L	M-CN-1.0	July 07, 2014
Hardness	316 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.57 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Manganese (Mn)	2.430 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.0237 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	0.21 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0392 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.0348 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	1.2 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	0.29 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	2634 mg/L	M-TIT-1.0	July 02, 2014
Sulfate (SO ₄)	467 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35417

Sample name: ST-18ab DUP

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.327 Accuracy 93% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005 Standard name DMR-0258-2014-6 Result 0.0860 Accuracy 94.5% Limit 0.0693 - 0.0937
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.50 Accuracy 96.7% Limit 2.24 - 2.60 Sample duplicate 0.57-0.56
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35417

Sample name: ST-18ab DUP

Sampling date: July 01, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: 08:00

Parameter	
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35417

Sample name: ST-18ab DUP

Sampling location: ST-18 Portage Att. Pond

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34402

Sampling location: ST-18 Portage Att. Pond

Sampling date: June 03, 2014

Sample name: ST-18a

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34402

Sample name: ST-18a

Sampling date: June 03, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	113 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Arsenic (As)	0.0041 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	8.5 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Copper (Cu)	0.0076 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	0.12 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0427 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Solids	754 mg/L	M-TIT-1.0	June 04, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Total Cyanide (CNt)	0.247 mg/L	M-CN-1.0	June 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-34402

Sample name: ST-18a

Sampling date: June 03, 2014

Sampling location: ST-18 Portage Att. Pond

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34402

Sample name: ST-18a

Sampling location: ST-18 Portage Att. Pond

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 1.356 Accuracy 90.6% Limit 1.054 - 1.426
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0333-2014-5 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 1.149 Accuracy 98.3% Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23 Result 0.8634 Accuracy 95.9% Limit 0.765 - 1.035
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23 Result 4.78 Accuracy 94% Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34402

Sample name: ST-18a

Sampling location: ST-18 Portage Att. Pond

Sampling date: June 03, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CN-1.0	MA.300-CN 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38256

Sampling location: GOOSE

Sampling date: September 08, 2014

Sample name: ST-20

Sampling hour: 07:55

Sampled by: ROBIN ALLARD

Date received: September 10, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Alkalinity	88 mg CaCO ₃ /L	M-TIT-1.0	September 10, 2014
Dissolved Aluminium (Al)	0.046 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Arsenic (As)	0.0059 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Arsenic (As)	0.0013 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.61 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Dissolved Barium (Ba)	0.0387 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Chloride	31.3 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Hardness	151 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Fluoride (F)	0.96 mg/L	Sous-traitance\Multilab Direct	September 20, 2014
Dissolved Manganese (Mn)	0.1072 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Molybdenum (Mo)	0.0166 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Ammonia NH ₃ (non-ionized)	0.01 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nickel (Ni)	0.0277 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Nickel (Ni)	0.0253 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Nitrate (NO ₃)	5.3 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Solids	322 mg/L	M-TIT-1.0	September 10, 2014
Sulfate (SO ₄)	70.6 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 16, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Zinc (Zn)	0.009 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Sample duplicate 88-89
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.974 Accuracy 97.4% Limit 0.850 - 1.150
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1018 Accuracy 98.2% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0997 Accuracy 99.7% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0575-2014-NH ₃ Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0990 Accuracy 99% Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09854 Accuracy 98.5% Limit 0.0850 - 0.1150
Chloride mg/L	Blank <0.5 Standard name DMR-0575-2014-Cl Result 105 Accuracy 96.3%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter	
Copper (Cu) mg/L	Limit 96 - 122
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1045
	Accuracy 95.5%
Dissolved Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1054
	Accuracy 94.6%
Dissolved Iron (Fe) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.96
	Accuracy 96%
Fluoride (F) mg/L	Limit 0.850 - 1.150
	Blank <0.02
	Standard name DMR-0575-2014-12F
	Result 2.4
	Accuracy 99.2%
Dissolved Manganese (Mn) mg/l	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1041
	Accuracy 95.9%
Dissolved Molybdenum (Mo) mg	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0993
	Accuracy 99.3%
Ammonia NH3 (non-ionized) mg	Limit 0.0850 - 0.1150
	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1028
	Accuracy 97.2%
Dissolved Nickel (Ni) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1044

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter	
	Accuracy 95.6%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NO2
	Result 2.1
	Accuracy 96%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0879
	Accuracy 87.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0899
	Accuracy 89.9%
	Limit 0.0850 - 0.1150
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.105
	Accuracy 95%
	Limit 0.0850 - 0.1150
Dissolved Solids mg/L	ample duplicate 322-330
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0575-2014-SO4
	Result 137
	Accuracy 97%
	Limit 120 - 146
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1130
	Accuracy 87%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.103
	Accuracy 97%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38256

Sample name: ST-20

Sampling location: GOOSE

Sampling date: September 08, 2014

Sampling hour: 07:55

Parameter

Standard name C00-046-705_X 1000

Result 0.105

Accuracy 95%

Limit 0.0850 - 0.1150

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Additional information

Lab number: V-38256
Sample name: ST-20
Sampling location: GOOSE

Sampling date: September 08, 2014
Sampling hour: 07:55

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37196

Sampling location: ST-20 Goose

Sampling date: August 10, 2014

Sample name: ST-20

Sampling hour: 12:05

Sampled by: Robin Allard

Date received: August 12, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37196

Sample name: ST-20

Sampling date: August 10, 2014

Sampling location: ST-20 Goose

Sampling hour: 12:05

Parameter	Result	Method name	Analysis date
Alkalinity	83 mg CaCO ₃ /L	M-TIT-1.0	August 12, 2014
Arsenic (As)	0.0075 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.4 mg N/L	Sous-traitance\Multilab Direct	August 13, 2014
Copper (Cu)	0.0022 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Ammonia NH ₃ (non-ionized)	0.03 mg N/L	Sous-traitance\Multilab Direct	August 13, 2014
Nickel (Ni)	0.036 mg/L	Sous-traitance\Multilab Direct	August 14, 2014
Lead (Pb)	0.0009 mg/L	Sous-traitance\Multilab Direct	August 15, 2014
Dissolved Solids	319 mg/L	M-TIT-1.0	August 12, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-37196

Sample name: ST-20

Sampling date: August 10, 2014

Sampling location: ST-20 Goose

Sampling hour: 12:05

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37196

Sample name: ST-20

Sampling location: ST-20 Goose

Sampling date: August 10, 2014

Sampling hour: 12:05

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 137
	Accuracy 94.5%
	Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.3068
	Accuracy 91.6%
Copper (Cu) mg/L	Limit 0.198 - 0.368
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.344
Nickel (Ni) mg/L	Accuracy 91.6%
	Limit 0.99 - 1.49
	Blank <0.0005
	Standard name DMR-0483-2014-2A
Lead (Pb) mg/L	Result 1.164
	Accuracy 97%
	Limit 0.90 - 1.36
	Blank <0.0003
Zinc (Zn) mg/L	Standard name C00-046-705_X 1000
	Result 0.1030
	Accuracy 97%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.76
	Accuracy 94.5%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37196
Sample name: ST-20
Sampling location: ST-20 Goose

Sampling date: August 10, 2014
Sampling hour: 12:05

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35419

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sample name: ST-20ab

Sampling hour: 08:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35419

Sample name: ST-20ab

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	94 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Dissolved Aluminium (Al)	0.016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0045 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	5.6 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Barium (Ba)	0.0163 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	73.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Hardness	111 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.91 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Manganese (Mn)	0.0115 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.0191 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	0.22 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0109 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.0043 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	16.4 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	0.39 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	1544 mg/L	M-TIT-1.0	July 02, 2014
Sulfate (SO ₄)	50.9 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35419

Sample name: ST-20ab

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.327 Accuracy 93% Limit 1.05 - 1.43
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F Result 2.50 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.175 Accuracy 96% Limit 0.96 - 1.30

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35419
Sample name: ST-20ab
Sampling location: ST-20 Goose

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35420

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sample name: ST-20ab DUP

Sampling hour: 08:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35420

Sample name: ST-20ab DUP

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	96 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Dissolved Aluminium (Al)	0.015 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	5.5 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Barium (Ba)	0.0165 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	74.4 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0018 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Hardness	111 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.89 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Dissolved Manganese (Mn)	0.0108 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.0192 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	0.23 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0109 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.0042 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	15.8 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	0.39 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	1554 mg/L	M-TIT-1.0	July 02, 2014
Sulfate (SO ₄)	51.7 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35420

Sample name: ST-20ab DUP

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35420

Sample name: ST-20ab DUP

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347 Sample duplicate 0.0050-0.0032
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.327 Accuracy 93% Limit 1.05 - 1.43 Sample duplicate 0.0018-0.0008
Hardness mg CaCO ₃ /L	Sample duplicate 111-111
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0429-2014-F Result 2.50 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35420

Sample name: ST-20ab DUP

Sampling location: ST-20 Goose

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
	Sample duplicate 0.0109-0.0108
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
	Sample duplicate <0.0003-<0.0003
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
	Sample duplicate <0.005-<0.005
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19
	Sample duplicate 0.001-0.003

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35420
Sample name: ST-20ab DUP
Sampling location: ST-20 Goose

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34399

Sampling location: ST-20 Goose

Sampling date: June 03, 2014

Sample name: ST-20a

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwandt

Date received: June 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34399

Sample name: ST-20a

Sampling date: June 03, 2014

Sampling location: ST-20 Goose

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	90 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Arsenic (As)	0.0061 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	2.4 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Copper (Cu)	0.0022 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	0.05 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0137 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Solids	288 mg/L	M-TIT-1.0	June 04, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-34399

Sample name: ST-20a

Sampling date: June 03, 2014

Sampling location: ST-20 Goose

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34399

Sample name: ST-20a

Sampling location: ST-20 Goose

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167 Sample duplicate 90-90
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH3 Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.356 Accuracy 90.6% Limit 1.054 - 1.426
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.149 Accuracy 98.3% Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0330-2014-23 Result 0.8634 Accuracy 95.9% Limit 0.765 - 1.035
Dissolved Solids mg/L	ample duplicate 288-289
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0330-2014-23 Result 4.78 Accuracy 94% Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34399
Sample name: ST-20a
Sampling location: ST-20 Goose

Sampling date: June 03, 2014
Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32800

Sampling location: ST-20 Goose

Sampling date: March 11, 2014

Sample name: ST-20a

Sampling hour: 08:30

Sampled by: Martin Theriault/Jamie Kataluk

Date received: March 12, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32800

Sample name: ST-20a

Sampling date: March 11, 2014

Sampling location: ST-20 Goose

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	93 mg CaCO ₃ /L	M-TIT-1.0	March 12, 2014
Arsenic (As)	0.017 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.49 mg N/L	Sous-traitance\Multilab Direct	March 17, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Ammonia NH ₃ (non-ionized)	0.01 mg N/L	Sous-traitance\Multilab Direct	March 17, 2014
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Lead (Pb)	0.0006 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Solids	175 mg/L	M-TIT-1.0	March 12, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32800

Sample name: ST-20a

Sampling date: March 11, 2014

Sampling location: ST-20 Goose

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Solids	1 mg/L		M-TIT-1.0	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes

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Quality control Report

Lab number: V-32800

Sample name: ST-20a

Sampling location: ST-20 Goose

Sampling date: March 11, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 0.3265 Accuracy 84.6% Limit 0.198 - 0.368 Sample duplicate 0.0170-0.0170
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0083-2014-NH3 Result 5.1 Accuracy 96.2% Limit 4.51 - 6.10
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 1.359 Accuracy 90.4% Limit 1.05 - 1.43 Sample duplicate <0.0005-<0.0005
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 1.193 Accuracy 94.4% Limit 0.96 - 1.30 Sample duplicate 0.0018-0.0017
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0022-2014-24 Result 0.8973 Accuracy 99.7% Limit 0.765 - 1.035 Sample duplicate 0.0006-<0.0003
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0022-2014-24 Result 4.71 Accuracy 95.6% Limit 3.83 - 5.19 Sample duplicate <0.001-<0.001

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Additional information

Lab number: V-32800
Sample name: ST-20a
Sampling location: ST-20 Goose

Sampling date: March 11, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40807

Sampling location: ST-21 Reclaim south cell

Sampling date: December 01, 2014

Sample name: ST-21

Sampling hour: 07:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40807

Sample name: ST-21

Sampling date: December 01, 2014

Sampling location: ST-21 Reclaim south cell

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	127 mg CaCO ₃ /L	M-TIT-1.0	December 02, 2014
Dissolved Aluminium (Al)	0.04 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Silver (Ag)	0.0032 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Arsenic (As)	0.0122 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	88.2 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Dissolved Barium (Ba)	0.0439 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Cadmium (Cd)	0.00026 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Chloride	256 mg/L	Sous-traitance\Multilab Direct	December 12, 2014
Copper (Cu)	1.7009 mg/L	Sous-traitance\Multilab Direct	December 08, 2014
Dissolved Copper (Cu)	1.267 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Cyanide (CNT)	6.02 mg/L	M-CN-1.0	December 03, 2014
Hardness	659 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Iron (Fe)	0.6 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Dissolved Manganese (Mn)	1.355 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	December 03, 2014
Dissolved Molybdenum (Mo)	0.0641 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Ammonia NH ₃ (non-ionized)	2.2 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Dissolved Nickel (Ni)	0.2428 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Nitrate (NO ₃)	3.7 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrite (NO ₂)	0.30 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 05, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Selenium (Se)	0.016 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Dissolved Solids	1461 mg/L	M-TIT-1.0	December 02, 2014
Sulfate (SO ₄)	951 mg SO ₄ /L	Sous-traitance\Multilab Direct	December 08, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	December 08, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40807

Sample name: ST-21

Sampling date: December 01, 2014

Sampling location: ST-21 Reclaim south cell

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40807

Sample name: ST-21

Sampling location: ST-21 Reclaim south cell

Sampling date: December 01, 2014

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X_1000 Result 0.924 Accuracy 92.4% Limit 0.800 - 1.200
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000 Result 0.0968 Accuracy 96.8% Limit 0.0800 - 0.1200
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000 Result 0.0968 Accuracy 96.8% Limit 0.0800 - 0.1200
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name C00-046-705_X_1000 Result 0.09919 Accuracy 99.2% Limit 0.0800 - 0.1200
Chloride mg/L	Blank <0.5
	Standard name DMR-0834-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000 Result 0.1063 Accuracy 93.7% Limit 0.0800 - 0.1200
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000 Result 0.1022 Accuracy 97.8% Limit 0.0800 - 0.1200
Total Cyanide (CNt) mg/L	Blank <0.005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-40807

Sample name: ST-21

Sampling location: ST-21 Reclaim south cell

Sampling date: December 01, 2014

Sampling hour: 07:30

Parameter	
	Standard name DMR-0752-2014-6
	Result 0.0740
	Accuracy 90.8%
	Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name C00-046-705_X_1000
	Result 1.1
	Accuracy 90%
	Limit 0.800 - 1.200
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0834-2014-F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0990
	Accuracy 99%
	Limit 0.0800 - 0.1200
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0022-2014-Hg
	Result 0.0043
	Accuracy 81.1%
	Limit 0.0032 - 0.0074
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.0966
	Accuracy 96.6%
	Limit 0.0800 - 0.1200
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X_1000
	Result 0.1012
	Accuracy 98.8%
	Limit 0.0800 - 0.1200
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0499-2014-17
	Result 0.8784
	Accuracy 97.6%
	Limit 0.720 - 1.080
Dissolved Lead (Pb) mg/L	Blank <0.0003

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40807

Sample name: ST-21

Sampling location: ST-21 Reclaim south cell

Sampling date: December 01, 2014

Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40187

Sampling location: ST-21 Reclaim Barge

Sampling date: November 04, 2014

Sample name: ST-21

Sampling hour: 08:45

Sampled by: Robin Allard/Tom Thomson

Date received: November 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: November 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40187

Sample name: ST-21

Sampling date: November 04, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	120 mg CaCO ₃ /L	M-TIT-1.0	November 07, 2014
Dissolved Aluminium (Al)	0.109 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Silver (Ag)	0.1837 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Arsenic (As)	0.0254 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	67.3 mg N/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Barium (Ba)	0.1048 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Cadmium (Cd)	0.00303 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Chloride	2902 mg/L	Sous-traitance\Multilab Direct	November 11, 2014
Copper (Cu)	1.393 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Dissolved Copper (Cu)	1.261 mg/L	Sous-traitance\Multilab Direct	November 18, 2014
Total Cyanide (CNT)	20.54 mg/L	M-CN-1.0	November 17, 2014
Hardness	1693 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Iron (Fe)	0.65 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Fluoride (F)	1.5 mg/L	Sous-traitance\Multilab Direct	November 14, 2014
Dissolved Manganese (Mn)	0.0261 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Mercury (Hg)	0.0009 mg/L	Sous-traitance\Multilab Direct	November 11, 2014
Dissolved Molybdenum (Mo)	0.7210 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Ammonia NH ₃ (non-ionized)	1.2 mg N/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Nickel (Ni)	1.518 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Nitrate (NO ₃)	39.6 mg N/L	Sous-traitance\Multilab Direct	November 07, 2014
Nitrite (NO ₂)	0.20 mg N/L	Sous-traitance\Multilab Direct	November 07, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 13, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 13, 2014
Dissolved Selenium (Se)	0.222 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
Dissolved Solids	1694 mg/L	M-TIT-1.0	November 07, 2014
Sulfate (SO ₄)	3033 mg SO ₄ /L	Sous-traitance\Multilab Direct	November 10, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 07, 2014
Dissolved Zinc	0.011 mg/L	Sous-traitance\Multilab Direct	November 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40187

Sample name: ST-21

Sampling date: November 04, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-40187

Sample name: ST-21

Sampling location: ST-21 Reclaim Barge

Sampling date: November 04, 2014

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X_1000 Result 1.01 Accuracy 99% Limit 0.800 - 1.200
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1024 Accuracy 97.6% Limit 0.0800 - 0.1200
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.0893 Accuracy 89.3% Limit 0.0800 - 0.1200
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X_1000 Result 0.10122 Accuracy 98.8% Limit 0.0800 - 0.1200
Chloride mg/L	Blank <0.5 Standard name DMR-0748-2014-Cl Result 111 Accuracy 98.2% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1044 Accuracy 95.6% Limit 0.0800 - 0.1200
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.0925 Accuracy 92.5% Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40187

Sample name: ST-21

Sampling location: ST-21 Reclaim Barge

Sampling date: November 04, 2014

Sampling hour: 08:45

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0752-2014-6 Result 0.0700 Accuracy 85.9% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X_1000 Result 1.0 Accuracy 100% Limit 0.800 - 1.200
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0748-2014-12F Result 2.5 Accuracy 96.7% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1126 Accuracy 87.4% Limit 0.0800 - 0.1200
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1041 Accuracy 95.9% Limit 0.0800 - 0.1200
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X_1000 Result 0.1108 Accuracy 89.2% Limit 0.0800 - 0.1200
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0748-2014-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003 Standard name C00-046-705_X_1000 Result 0.0912 Accuracy 91.2%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40187

Sample name: ST-21

Sampling date: November 04, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 08:45

Parameter	
Dissolved Lead (Pb) mg/L	Limit 0.0800 - 0.1200
	Blank <0.0003
	Standard name C00-046-705_X_1000
	Result 0.0912
	Accuracy 91.2%
Dissolved Selenium (Se) mg/L	Limit 0.0800 - 0.1200
	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.104
	Accuracy 96%
Sulfate (SO4) mg SO4/L	Limit 0.0800 - 0.1200
	Blank <0.6
	Standard name DMR-0748-2014-SO4
	Result 130
	Accuracy 97.7%
Dissolved thallium (Tl) mg/L	Limit 120 - 146
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1140
	Accuracy 86%
Dissolved Zinc mg/L	Limit 850 - 1150
	Blank <0.001
	Standard name C00-046-705_X_1000
	Result 0.119
	Accuracy 81%
	Limit 0.0800 - 0.1200

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40187

Sample name: ST-21

Sampling location: ST-21 Reclaim Barge

Sampling date: November 04, 2014

Sampling hour: 08:45

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39144

Sampling location: ST-21 Reclaim Barge

Sampling date: October 07, 2014

Sample name: ST-21a

Sampling hour: 09:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-39144

Sample name: ST-21a

Sampling date: October 07, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 09:30

Parameter	Result	Method name	Analysis date
Alkalinity	93 mg CaCO ₃ /L	M-TIT-1.0	October 08, 2014
Dissolved Aluminium (Al)	0.034 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Silver (Ag)	0.0333 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Arsenic (As)	0.018 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	55.1 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Dissolved Barium (Ba)	0.1068 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Cadmium (Cd)	0.00266 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Chloride	2372 mg/L	Sous-traitance\Multilab Direct	October 08, 2014
Dissolved Copper (Cu)	8.68 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Total Cyanide (CNT)	17.79 mg/L	M-CN-1.0	October 10, 2014
Hardness	1387 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Iron (Fe)	0.26 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Fluoride (F)	4.8 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Manganese (Mn)	0.0285 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Mercury (Hg)	0.0006 mg/L	Sous-traitance\Multilab Direct	October 08, 2014
Dissolved Molybdenum (Mo)	0.6500 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Ammonia NH ₃ (non-ionized)	0.52 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Dissolved Nickel (Ni)	1.399 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Nitrate (NO ₃)	35.6 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Nitrite (NO ₂)	0.19 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Selenium (Se)	0.217 mg/L	Sous-traitance\Multilab Direct	October 10, 2014
Dissolved Solids	4746 mg/L	M-TIT-1.0	October 08, 2014
Sulfate (SO ₄)	2359 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 09, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 14, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39144

Sample name: ST-21a

Sampling date: October 07, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 09:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39144

Sample name: ST-21a

Sampling location: ST-21 Reclaim Barge

Sampling date: October 07, 2014

Sampling hour: 09:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 1.00 Accuracy 100% Limit 0.850 - 1.150
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1042 Accuracy 95.8% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0682-2014-NH ₃ Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0965 Accuracy 96.5% Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.10248 Accuracy 97.5% Limit 0.0850 - 0.1150
Chloride mg/L	Blank <0.5 Standard name DMR-0682-2014-Cl Result 110 Accuracy 99.1% Limit 96 - 122
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1086 Accuracy 91.4% Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39144

Sample name: ST-21a

Sampling location: ST-21 Reclaim Barge

Sampling date: October 07, 2014

Sampling hour: 09:30

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0685-2014-5 Result 0.0720 Accuracy 88.3% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.95 Accuracy 95% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0682-2014-13F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1048 Accuracy 95.2% Limit 0.0850 - 0.1150
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0022-2014-Hg Result 0.0043 Accuracy 81.1% Limit 0.0032 - 0.0074
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1001 Accuracy 99.9% Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1070 Accuracy 93% Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0682-2014-NO2 Result 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-39144

Sample name: ST-21a

Sampling date: October 07, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: 09:30

Parameter	
Dissolved Lead (Pb) mg/L	Accuracy 99%
	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0977
Dissolved Selenium (Se) mg/L	Accuracy 97.7%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108
Sulfate (SO4) mg SO4/L	Accuracy 92%
	Limit 0.0850 - 0.1150
	Blank <0.6
	Standard name DMR-0682-2014-SO4
	Result 129
Dissolved thallium (Tl) mg/L	Accuracy 97%
	Limit 120 - 146
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1095
Dissolved Zinc mg/L	Accuracy 90.5%
	Limit 850 - 1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.110
	Accuracy 90%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39144

Sample name: ST-21a

Sampling location: ST-21 Reclaim Barge

Sampling date: October 07, 2014

Sampling hour: 09:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38260

Sampling location: Reclaim Barge

Sampling date: September 07, 2014

Sample name: ST-21

Sampling hour: 16:15

Sampled by: ROBIN ALLARD

Date received: September 10, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 22, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38260

Sample name: ST-21

Sampling date: September 07, 2014

Sampling location: Reclaim Barge

Sampling hour: 16:15

Parameter	Result	Method name	Analysis date
Alkalinity	84 mg CaCO ₃ /L	M-TIT-1.0	September 10, 2014
Dissolved Aluminium (Al)	0.072 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Silver (Ag)	0.0222 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Arsenic (As)	0.0075 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	46.3 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Dissolved Barium (Ba)	0.0893 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Cadmium (Cd)	0.00114 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Chloride	2236 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Copper (Cu)	0.5292 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Copper (Cu)	2.139 mg/L	Sous-traitance\Multilab Direct	September 15, 2014
Total Cyanide (CNT)	3.36 mg/L	M-CN-1.0	September 10, 2014
Hardness	1390 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Iron (Fe)	0.25 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Fluoride (F)	3.7 mg/L	Sous-traitance\Multilab Direct	September 20, 2014
Dissolved Manganese (Mn)	0.0269 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Mercury (Hg)	0.0004 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Molybdenum (Mo)	0.5631 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Ammonia NH ₃ (non-ionized)	0.56 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Dissolved Nickel (Ni)	0.5444 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Nitrate (NO ₃)	21.7 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nitrite (NO ₂)	0.19 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Selenium (Se)	0.209 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Solids	3636 mg/L	M-TIT-1.0	September 10, 2014
Sulfate (SO ₄)	2400 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 16, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 11, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-38260

Sample name: ST-21

Sampling date: September 07, 2014

Sampling location: Reclaim Barge

Sampling hour: 16:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38260

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: September 07, 2014

Sampling hour: 16:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.974 Accuracy 97.4% Limit 0.850 - 1.150
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0997 Accuracy 99.7% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0575-2014-NH3 Result 3.3 Accuracy 94.6% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0990 Accuracy 99% Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09854 Accuracy 98.5% Limit 0.0850 - 0.1150
Chloride mg/L	Blank <0.5 Standard name DMR-0575-2014-Cl Result 105 Accuracy 96.3% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1045 Accuracy 95.5% Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38260

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: September 07, 2014

Sampling hour: 16:15

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1058 Accuracy 94.2% Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0589-2014-4 Result 0.0750 Accuracy 92% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 0.96 Accuracy 96% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0575-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1041 Accuracy 95.9% Limit 0.0850 - 0.1150
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0993 Accuracy 99.3% Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1044 Accuracy 95.6% Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0575-2014-NO2 Result 2.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38260

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: September 07, 2014

Sampling hour: 16:15

Parameter	
Dissolved Lead (Pb) mg/L	Accuracy 96%
	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0899
Dissolved Selenium (Se) mg/L	Accuracy 89.9%
	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.105
Sulfate (SO4) mg SO4/L	Accuracy 95%
	Limit 0.0850 - 0.1150
	Blank <0.6
	Standard name DMR-0575-2014-SO4
	Result 137
Dissolved thallium (Tl) mg/L	Accuracy 97%
	Limit 120 - 146
	Sample duplicate 2400-2419
	Blank <0.005
	Standard name TI-S120124021-1000ppm
Dissolved Zinc mg/L	Result 1130
	Accuracy 87%
	Limit 850 - 1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.105
	Accuracy 95%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38260

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: September 07, 2014

Sampling hour: 16:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36933

Sampling location: Reclaim Barge

Sampling date: August 05, 2014

Sample name: ST-21

Sampling hour: 08:15

Sampled by: Jamie Kataluk

Date received: August 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36933

Sample name: ST-21

Sampling date: August 05, 2014

Sampling location: Reclaim Barge

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Alkalinity	89 mg CaCO ₃ /L	M-TIT-1.0	August 06, 2014
Dissolved Aluminium (Al)	0.134 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Arsenic (As)	0.0143 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	48.7 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Barium (Ba)	0.0791 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Cadmium (Cd)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chloride	1847 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.015 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Copper (Cu)	0.8784 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Cyanide (CNT)	1.33 mg/L	M-CN-1.0	August 13, 2014
Hardness	1246 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Iron (Fe)	0.12 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Fluoride (F)	0.48 mg/L	Sous-traitance\Multilab Direct	August 25, 2014
Dissolved Manganese (Mn)	0.0212 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Mercury (Hg)	0.0006 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.5202 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia NH ₃ (non-ionized)	0.70 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Nickel (Ni)	0.2237 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrate (NO ₃)	33.5 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Selenium (Se)	0.239 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Solids	3909 mg/L	M-TIT-1.0	August 06, 2014
Sulfate (SO ₄)	2683 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 13, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36933

Sample name: ST-21

Sampling date: August 05, 2014

Sampling location: Reclaim Barge

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36933

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: August 05, 2014

Sampling hour: 08:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 5.42 Accuracy 87.6% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3130 Accuracy 89.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.427 Accuracy 98.9% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.89146 Accuracy 99.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 1.318 Accuracy 93.7% Limit 0.99 - 1.49

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36933

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: August 05, 2014

Sampling hour: 08:15

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0503-2014-7 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0483-2014-2A Result 8.9 Accuracy 84.8% Limit 8.4 - 12.6
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0483-2014-2A Result 3.755 Accuracy 97.3% Limit 3.09 - 4.63
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0046 Accuracy 86.8% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.6338 Accuracy 89.9% Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.153 Accuracy 98% Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0499-2014-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2A Result 0.9084

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36933

Sample name: ST-21

Sampling location: Reclaim Barge

Sampling date: August 05, 2014

Sampling hour: 08:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35423

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sample name: ST-21ab (KIA)

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	90 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.163 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Aluminium (Al)	0.099 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Antimony (Sb)	0.0036 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Antimony (Sb)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0107 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.007 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	61.1 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Kjeldahl nitrogen	139 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0774 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Barium (Ba)	0.0691 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Boron (B)	0.26 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Boron (B)	0.21 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Bromides	1.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00101 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00084 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Organic Carbon (D.O.)	149 mg/L	M-COT-1.0	July 02, 2014
Total Organic Carbon (T.O.C.)	118 mg/L	M-COT-1.0	July 02, 2014
Chloride	1235 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cobalt (Co)	0.2176 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cobalt (Co)	0.2264 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Conductivity	12860 µmhos/cm	M-TIT-1.0	July 02, 2014
Colour	<1 Colour units	Sous-traitance\Multilab Direct	July 02, 2014
Copper (Cu)	3.538 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Copper (Cu)	0.7023 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	0.913 mg/L	M-CN-1.0	July 07, 2014
Hardness	1265 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Tin (Sn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.42 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	2 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Magnesium (Mg)	10.9 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Manganese (Mn)	0.0674 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Manganese (Mn)	0.0615 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	0.00035 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.3672 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.359 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH3 (non-ionized)	1.3 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.6694 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.6107 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO3)	26.7 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.19 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved oxygen	7.2 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
pH	7.83	M-TIT-1.0	July 02, 2014
Total Phosphorus (P)	0.0085 mg P/L	Sous-traitance\Testmark Laboratories	July 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	101 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Selenium (Se)	0.177 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.170 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	8573 mg/L	M-TIT-1.0	July 02, 2014
Strontium (Sr)	0.743 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.690 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	2289 mg SO4/L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Thiocyanate (SCN)	1.7 mg SCN/L	Sous-traitance\Multilab Direct	July 04, 2014
Thiosulfates (S2O3)	118 mg S2O3/L	Sous-traitance\Multilab Direct	July 18, 2014
Titanium (Ti)	0.71 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved titanium (Ti)	0.65 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Turbidity	7.3 NTU	Sous-traitance\Multilab Direct	July 02, 2014
Uranium (U)	0.010 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Uranium (U)	0.010 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cyanide W.A.D.	0.236 mg/L	Sous-traitance\Multilab Direct	July 28, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Magnesium (Mg)	0.02 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Total Phosphorus (P)	0.001	mg P/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Cyanide W.A.D.	0.005	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12 Blank <0.0001
Antimony (Sb) mg/L	Standard name DMR-0483-2014-2 Result 0.1943 Accuracy 87.9% Limit 0.188 - 0.254 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0429-2014-NH ₃ Result 3.50 Accuracy 99.7% Limit 2.97 - 4.01 Blank <0.0005
Barium (Ba) mg/L	Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76 Blank <0.0005
Beryllium (Be) mg/L	Standard name DMR-0483-2014-2 Result 1.739 Accuracy 97.7% Limit 1.45 - 1.96 Blank <0.01
Boron (B) mg/L	Standard name DMR-0483-2014-2 Result 3.0 Accuracy 95.8% Limit 2.45 - 3.31 Blank <0.00002
Cadmium (Cd) mg/L	

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Quality control Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
	Limit 0.765 - 1.035
Dissolved Organic Carbon (D.O.)	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.)	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.575
	Accuracy 99%
	Limit 1.33 - 1.79
Conductivity µmhos/cm	Standard name STD cond maison
	Result 1430
	Accuracy 98.9%
	Limit 1203 - 1627
Colour UCV	Blank <1
	Standard name DMR-0429-2014-Coul
	Result 18
	Accuracy 91.4%
	Limit 15.3 - 24.1
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000

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Quality control Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
	Result 0.0973
	Accuracy 97.3%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
	Limit 2.24 - 2.60
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0429-2014-Hg
	Result 0.00042
	Accuracy 70%
	Limit 0.0004 - 0.0008
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
	Accuracy 83.3%
	Limit 0.0005 - 0.0007
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01

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Quality control Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
Ortho-Phosphate (O-PO4) mg P _i	Limit 1.72 - 2.32
	Blank <0.01
	Standard name DMR-0429-2014-OPO4
	Result 0.42
	Accuracy 87.5%
pH	Limit 0.42 - 0.54
	Standard name STD pH 10
	Result 10
	Accuracy 100%
	Limit 10 - 10
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 16.8
	Accuracy 94.4%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.40
	Accuracy 96.3%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146

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Quality control Report

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 915 Accuracy 91.5% Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 915 Accuracy 91.5% Limit 850 - 1150
Thiocyanate (SCN) mg SCN/L	Blank <0.05 Standard name STD SCN 568ppm Result 683 Accuracy 79.8% Limit 398 - 738
Thiosulfates (S2O3) mg S2O3/L	Blank <0.02 Standard name S2O3-225ppm Result 243 Accuracy 92% Limit 158 - 293
Titanium (Ti) mg/L	Blank <0.01
Turbidity UTN	Standard name DMR-0429-2014-Trub Result 4.7 Accuracy 97.1% Limit 4.11 - 5.57
Uranium (U) mg/L	Blank <0.001 Standard name DMR-0483-2014-2 Result 1.89 Accuracy 92% Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.981 Accuracy 99.5% Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0483-2014-2 Result 4.83 Accuracy 92.9% Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35423

Sample name: ST-21ab (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35425

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sample name: ST-21ab FB (KIA)

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	2 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.032 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Kjeldahl nitrogen	0.63 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Bromides	0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Organic Carbon (D.O.)	<0.2 mg/L	M-COT-1.0	July 02, 2014
Total Organic Carbon (T.O.C.)	0.5 mg/L	M-COT-1.0	July 02, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Conductivity	49 µmhos/cm	M-TIT-1.0	July 02, 2014
Colour	<1 Colour units	Sous-traitance\Multilab Direct	July 02, 2014
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Copper (Cu)	0.0055 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 07, 2014
Hardness	1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.04 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.03 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Magnesium (Mg)	<0.02 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Manganese (Mn)	0.0029 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH3 (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO3)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved oxygen	10.2 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
pH	5.65	M-TIT-1.0	July 02, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	33 mg/L	M-TIT-1.0	July 02, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	1.8 mg SO4/L	Sous-traitance\Multilab Direct	July 09, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Thiocyanate (SCN)	<0.05 mg SCN/L	Sous-traitance\Multilab Direct	July 04, 2014
Thiosulfates (S2O3)	17.5 mg S2O3/L	Sous-traitance\Multilab Direct	July 18, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Turbidity	0.17 NTU	Sous-traitance\Multilab Direct	July 02, 2014
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	0.051 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cyanide W.A.D.	<0.005 mg/L	Sous-traitance\Multilab Direct	July 28, 2014

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Detection limit

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Magnesium (Mg)	0.02 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Cyanide W.A.D.	0.005	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1943 Accuracy 87.9% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.50 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.739 Accuracy 97.7% Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2 Result 3.0 Accuracy 95.8% Limit 2.45 - 3.31
Bromides mg/L	Blank <0.01

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Standard name DMR-0156-2014-Br
	Result 5.7
	Accuracy 96.9%
	Limit 4.70 - 6.36
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
	Limit 0.765 - 1.035
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
	Sample duplicate <0.5-<0.5
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.575
	Accuracy 99%
	Limit 1.33 - 1.79
Conductivity µmhos/cm	Standard name STD cond maison
	Result 1430
	Accuracy 98.9%
	Limit 1203 - 1627
Colour UCV	Blank <1

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Standard name DMR-0429-2014-Coul
	Result 18
	Accuracy 91.4%
	Limit 15.3 - 24.1
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0973
	Accuracy 97.3%
	Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
	Limit 2.24 - 2.60
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.765
	Accuracy 91.1%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.797
	Accuracy 94.9%
	Limit 0.714 - 0.966
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
	Limit 3.28 - 4.44

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0429-2014-Hg Result 0.00042 Accuracy 70% Limit 0.0004 - 0.0008
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0429-2014-Hg Result 0.0005 Accuracy 83.3% Limit 0.0005 - 0.0007
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0939 Accuracy 93.9% Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 1.175 Accuracy 96% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0429-2014-NO2 Result 1.9 Accuracy 94.1% Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01 Standard name DMR-0429-2014-OPO4 Result 0.42 Accuracy 87.5% Limit 0.42 - 0.54
pH	Standard name STD pH 10 Result 10 Accuracy 100% Limit 10 - 10
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0483-2014-2 Result 0.940 Accuracy 95.6%

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Potassium (K) mg/L	Limit 0.765 - 1.035
	Blank <0.05
	Standard name DMR-0483-2014-2
	Result 16.8
	Accuracy 94.4%
Selenium (Se) mg/L	Limit 15.1 - 20.5
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.1060
	Accuracy 94%
Strontium (Sr) mg/L	Limit 0.0850 - 0.1150
	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 1.28
	Accuracy 96.8%
dissolved Strontium (Sr) mg/L Sulfate (SO4) mg SO4/L	Limit 1.05 - 1.43
	Blank <0.005
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 136
Thallium (Tl) mg/L	Accuracy 97.7%
	Limit 120 - 146
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
Dissolved thallium (Tl) mg/L	Accuracy 91.5%
	Limit 850 - 1150
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
Thiocyanate (SCN) mg SCN/L	Accuracy 91.5%
	Limit 850 - 1150
	Blank <0.05
	Standard name STD SCN 568ppm
	Result 660
Thiosulfates (S2O3) mg S2O3/L	Accuracy 83.8%
	Limit 398 - 738
	Blank <0.02
	Standard name S2O3-225ppm
	Result 243

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Quality control Report

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Accuracy 92%
	Limit 158 - 293
Titanium (Ti) mg/L	Blank <0.01
Turbidity UTN	Standard name DMR-0429-2014-Trub
	Result 4.7
	Accuracy 97.1%
	Limit 4.11 - 5.57
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.89
	Accuracy 92%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.981
	Accuracy 99.5%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-35425

Sample name: ST-21ab FB (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

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Analytical Report

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Lab number: V-35424

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sample name: ST-21ab DUP (KIA)

Sampling hour: 08:00

Sampled by: M Theriault

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution: Waste Rock Facility

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	90 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.172 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Aluminium (Al)	0.103 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Antimony (Sb)	0.002 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Antimony (Sb)	0.0009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0102 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Arsenic (As)	0.0056 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	60.8 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Kjeldahl nitrogen	173 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
Barium (Ba)	0.0746 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Barium (Ba)	0.0699 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Boron (B)	0.26 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Boron (B)	0.22 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Bromides	1.6 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00096 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cadmium (Cd)	0.00091 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Organic Carbon (D.O.)	145 mg/L	M-COT-1.0	July 02, 2014
Total Organic Carbon (T.O.C.)	113 mg/L	M-COT-1.0	July 02, 2014
Chloride	1397 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Chromium (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cobalt (Co)	0.2163 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Cobalt (Co)	0.2226 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Conductivity	13110 µmhos/cm	M-TIT-1.0	July 02, 2014
Colour	<1 Colour units	Sous-traitance\Multilab Direct	July 02, 2014
Copper (Cu)	2.817 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Copper (Cu)	0.6585 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Total Cyanide (CNT)	0.812 mg/L	M-CN-1.0	July 07, 2014
Hardness	1259 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Tin (Sn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.41 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Iron (Fe)	0.1 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	2 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Magnesium (Mg)	11 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

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Analytical Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Manganese (Mn)	0.0655 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Manganese (Mn)	0.0614 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	0.00028 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Mercury (Hg)	0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.3554 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Molybdenum (Mo)	0.355 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH3 (non-ionized)	1.3 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.6613 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Nickel (Ni)	0.6058 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO3)	25.6 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO2)	0.19 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 03, 2014
Dissolved oxygen	7 mg/L	Sous-traitance\Multilab Direct	July 03, 2014
pH	7.83	M-TIT-1.0	July 02, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Potassium (K)	100 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Selenium (Se)	0.173 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Selenium (Se)	0.168 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Solids	8740 mg/L	M-TIT-1.0	July 02, 2014
Strontium (Sr)	0.742 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
dissolved Strontium (Sr)	0.696 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO4)	2157 mg SO4/L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Thiocyanate (SCN)	1.7 mg SCN/L	Sous-traitance\Multilab Direct	July 04, 2014
Thiosulfates (S2O3)	139 mg S2O3/L	Sous-traitance\Multilab Direct	July 18, 2014
Titanium (Ti)	0.68 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved titanium (Ti)	0.66 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Turbidity	6.8 NTU	Sous-traitance\Multilab Direct	July 02, 2014
Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Uranium (U)	0.010 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Dissolved Vanadium	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	July 09, 2014
Dissolved Zinc	0.013 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cyanide W.A.D.	0.226 mg/L	Sous-traitance\Multilab Direct	July 28, 2014

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Detection limit

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.0001 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	0.05 mg N/L		Sous-traitance	oui
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.01 mg/L		Sous-traitance	
Bromides	0.01 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Dissolved Organic Carbon (D.O.)	0.2 mg/L		M-COT-1.0	--
Total Organic Carbon (T.O.C.)	0.2 mg/L		M-COT-1.0	Yes
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.0006 mg/L		Sous-traitance	
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Dissolved Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-TIT-1.0	Yes
Colour	1 UCV		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Tin (Sn)	0.001 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Magnesium (Mg)	0.02 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH3 (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO2)	0.01	mg N/L	Sous-traitance	Yes
Ortho-Phosphate (O-PO4)	0.01	mg P/L	Sous-traitance	Yes
Dissolved oxygen	0.1	mg/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Thiocyanate (SCN)	0.05	mg SCN/L	Sous-traitance	Yes
Thiosulfates (S2O3)	0.02	mg S2O3/L	Sous-traitance	Yes
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Dissolved titanium (Ti)	0.01	mg/L	Sous-traitance	
Turbidity	0.02	UTN	Sous-traitance	Yes
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Cyanide W.A.D.	0.005	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2 Result 0.1943 Accuracy 87.9% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.50 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2 Result 1.739 Accuracy 97.7% Limit 1.45 - 1.96
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2 Result 3.0 Accuracy 95.8% Limit 2.45 - 3.31
Bromides mg/L	Blank <0.01

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Quality control Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Standard name DMR-0156-2014-Br
	Result 5.7
	Accuracy 96.9%
	Limit 4.70 - 6.36
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
	Limit 0.765 - 1.035
Dissolved Organic Carbon (D.O.	Blank <0.2
	Standard name COD 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Total Organic Carbon (T.O.C.) rr	Blank <0.2
	Standard name COT 10mg/L
	Result 9
	Accuracy 90%
	Limit 8 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.575
	Accuracy 99%
	Limit 1.33 - 1.79
Conductivity µmhos/cm	Standard name STD cond maison
	Result 1430
	Accuracy 98.9%
	Limit 1203 - 1627
Colour UCV	Blank <1
	Standard name DMR-0429-2014-Coul

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Quality control Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Result 18
	Accuracy 91.4%
	Limit 15.3 - 24.1
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0973
	Accuracy 97.3%
	Limit 0.0850 - 0.1150
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0258-2014-6
	Result 0.0860
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
	Limit 2.24 - 2.60
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.765
	Accuracy 91.1%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2
	Result 0.797
	Accuracy 94.9%
	Limit 0.714 - 0.966
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001

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Quality control Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
	Standard name DMR-0429-2014-Hg
	Result 0.00042
	Accuracy 70%
	Limit 0.0004 - 0.0008
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0429-2014-Hg
	Result 0.0005
	Accuracy 83.3%
	Limit 0.0005 - 0.0007
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9
	Accuracy 94.1%
	Limit 1.72 - 2.32
Ortho-Phosphate (O-PO4) mg P	Blank <0.01
	Standard name DMR-0429-2014-OPO4
	Result 0.42
	Accuracy 87.5%
	Limit 0.42 - 0.54
pH	Standard name STD pH 10
	Result 10
	Accuracy 100%
	Limit 10 - 10
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035

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Quality control Report

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling date: July 01, 2014

Sampling location: ST-21ab

Sampling hour: 08:00

Parameter	
Potassium (K) mg/L	Blank <0.05 Standard name DMR-0483-2014-2 Result 16.8 Accuracy 94.4% Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0483-2014-2 Result 1.40 Accuracy 96.3% Limit 1.15 - 1.55
Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0483-2014-2 Result 1.28 Accuracy 96.8% Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.005
Sulfate (SO4) mg SO4/L	Blank <0.6 Standard name DMR-0429-2014-SO4 Result 138 Accuracy 96.2% Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 915 Accuracy 91.5% Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 915 Accuracy 91.5% Limit 850 - 1150
Thiocyanate (SCN) mg SCN/L	Blank <0.05 Standard name STD SCN 568ppm Result 683 Accuracy 79.8% Limit 398 - 738
Thiosulfates (S2O3) mg S2O3/L	Blank <0.02 Standard name S2O3-225ppm Result 243 Accuracy 92%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35424

Sample name: ST-21ab DUP (KIA)

Sampling location: ST-21ab

Sampling date: July 01, 2014

Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-COUL-1.0	MA.103-Col. 2.0
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-P-2.0	MA.303-P 1.1
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34403

Sampling location: ST-21 Reclaim Barge

Sampling date: June 03, 2014

Sample name: ST-21a

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwandt

Date received: June 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-34403

Sample name: ST-21a

Sampling date: June 03, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	67 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Dissolved Aluminium (Al)	0.046 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Silver (Ag)	0.0042 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Arsenic (As)	0.0085 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	51.5 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Dissolved Barium (Ba)	0.0512 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Cadmium (Cd)	0.00065 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Chloride	727 mg/L	Sous-traitance\Multilab Direct	June 04, 2014
Dissolved Copper (Cu)	8.398 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Total Cyanide (CNT)	6.21 mg/L	M-CN-1.0	June 04, 2014
Hardness	674 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Fluoride (F)	0.41 mg/L	Sous-traitance\Multilab Direct	June 23, 2014
Dissolved Manganese (Mn)	0.0447 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Mercury (Hg)	0.0002 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Dissolved Molybdenum (Mo)	0.2232 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	0.42 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Dissolved Nickel (Ni)	0.2941 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Nitrate (NO ₃)	14.3 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Nitrite (NO ₂)	0.16 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Selenium (Se)	0.122 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Dissolved Solids	2142 mg/L	M-TIT-1.0	June 04, 2014
Sulfate (SO ₄)	1251 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 06, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

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Detection limit

Lab number: V-34403

Sample name: ST-21a

Sampling date: June 03, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-34403

Sample name: ST-21a

Sampling date: June 03, 2014

Sampling location: ST-21 Reclaim Barge

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 0.3292 Accuracy 83.7% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.309 Accuracy 96.2% Limit 2.040 - 2.760
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.86531 Accuracy 96.1% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.383 Accuracy 88.5% Limit 1.054 - 1.426
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0333-2014-5 Result 0.0710 Accuracy 87.1%

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Quality control Report

Lab number: V-34403

Sample name: ST-21a

Sampling location: ST-21 Reclaim Barge

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
	Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.6
	Accuracy 99%
	Limit 8.925 - 12.075
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.519
	Accuracy 91.2%
	Limit 3.281 - 4.439
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hg
	Result 0.0048
	Accuracy 90.6%
	Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6467
	Accuracy 91.7%
	Limit 0.599 - 0.811
Ammonia NH3 (non-ionized) mg	Blank <0.01
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.161
	Accuracy 97.3%
	Limit 0.961 - 1.300
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23

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Additional information

Lab number: V-34403

Sample name: ST-21a

Sampling location: ST-21 Reclaim Barge

Sampling date: June 03, 2014

Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33620

Sampling location: ST-21a tailing

Sampling date: May 06, 2014

Sample name: ST-21a

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 07, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: May 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33620

Sample name: ST-21a

Sampling date: May 06, 2014

Sampling location: ST-21a tailing

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	73 mg CaCO ₃ /L	M-TIT-1.0	May 07, 2014
Dissolved Aluminium (Al)	0.139 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Silver (Ag)	0.0016 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Arsenic (As)	0.0162 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	59.5 mg N/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Barium (Ba)	0.0826 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Cadmium (Cd)	0.00267 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Chloride	1549 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Copper (Cu)	0.9237 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Copper (Cu)	0.7796 mg/L	Sous-traitance\Multilab Direct	May 13, 2014
Hardness	949 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 14, 2014
Dissolved Iron (Fe)	0.29 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Fluoride (F)	2.2 mg/L	Sous-traitance\Multilab Direct	May 09, 2014
Dissolved Manganese (Mn)	0.003 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Mercury (Hg)	0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2014
Dissolved Molybdenum (Mo)	0.3037 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Nickel (Ni)	0.0756 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Nitrate (NO ₃)	24.2 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Lead (Pb)	0.0264 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 13, 2014
Dissolved Selenium (Se)	0.247 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved Solids	3878 mg/L	M-TIT-1.0	May 07, 2014
Sulfate (SO ₄)	2015 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 12, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Dissolved Zinc	0.007 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Total Cyanide (CNT)	11.69 mg/L	M-CN-1.0	May 08, 2014

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Detection limit

Lab number: V-33620

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: May 06, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes

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Quality control Report

Lab number: V-33620

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: May 06, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.934 Accuracy 93.4% Limit 0.850 - 1.150
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1110 Accuracy 89% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0255-2014-NH ₃ -NH ₄ Result 5.5 Accuracy 96.2% Limit 4.51 - 6.10
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0949 Accuracy 94.9% Limit 0.0850 - 0.1150
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.10061 Accuracy 99.4% Limit 0.0850 - 0.1150
Chloride mg/L	Blank <0.5 Standard name DMR-0255-2014-Cl Result 121 Accuracy 89% Limit 96 - 122
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1034 Accuracy 96.6% Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-33620

Sample name: ST-21a

Sampling date: May 06, 2014

Sampling location: ST-21a tailing

Sampling hour: 08:00

Parameter	
Total Cyanide (CNT) mg/L	Blank 0.006 Standard name DMR-0087-2014-4 Result 0.0700 Accuracy 85.9% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name C00-046-705_X 1000 Result 1.0 Accuracy 100% Limit 0.850 - 1.150
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0255-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0935 Accuracy 93.5% Limit 0.0850 - 0.1150
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0156-2014-Hg Result 0.0063 Accuracy 81.1% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0968 Accuracy 96.8% Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1043 Accuracy 95.7% Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0255-2014-NO2 Result 2.0 Accuracy 99%

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Quality control Report

Lab number: V-33620

Sample name: ST-21a

Sampling date: May 06, 2014

Sampling location: ST-21a tailing

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0901
	Accuracy 90.1%
Dissolved Selenium (Se) mg/L	Limit 0.0850 - 0.1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.105
	Accuracy 95%
Sulfate (SO4) mg SO4/L	Limit 0.0850 - 0.1150
	Blank <0.6
	Standard name DMR-0255-2014-SO4
	Result 139
	Accuracy 95.5%
Dissolved thallium (Tl) mg/L	Limit 120 - 146
	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1011
	Accuracy 98.9%
Dissolved Zinc mg/L	Limit 850 - 1150
	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.096
	Accuracy 96%
	Limit 0.0850 - 0.1150

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Additional information

Lab number: V-33620
Sample name: ST-21a
Sampling location: ST-21a tailing

Sampling date: May 06, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33188

Sampling location: ST-21a tailing

Sampling date: April 08, 2014

Sample name: ST-21a

Sampling hour: 08:30

Sampled by: Martin Theriault/Jamie Kataluk

Date received: April 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: April 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33188

Sample name: ST-21a

Sampling date: April 08, 2014

Sampling location: ST-21a tailing

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	110 mg CaCO ₃ /L	M-TIT-1.0	April 09, 2014
Dissolved Aluminium (Al)	0.079 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Silver (Ag)	0.0041 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Arsenic (As)	0.0229 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	58.8 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Dissolved Barium (Ba)	0.1219 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Cadmium (Cd)	0.0004 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Chloride	2153 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Copper (Cu)	0.37 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Dissolved Copper (Cu)	0.2578 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Total Cyanide (CNT)	23.1 mg/L	M-CN-1.0	April 10, 2014
Hardness	1721 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Fluoride (F)	0.32 mg/L	Sous-traitance\Multilab Direct	April 18, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Mercury (Hg)	0.0003 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Molybdenum (Mo)	0.1866 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Nickel (Ni)	0.0578 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Nitrate (NO ₃)	27.7 mg N/L	Sous-traitance\Multilab Direct	April 11, 2014
Nitrite (NO ₂)	0.58 mg N/L	Sous-traitance\Multilab Direct	April 11, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Selenium (Se)	0.273 mg/L	Sous-traitance\Multilab Direct	April 11, 2014
Dissolved Solids	4633 mg/L	M-TIT-1.0	April 09, 2014
Sulfate (SO ₄)	2275 mg SO ₄ /L	Sous-traitance\Multilab Direct	April 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 14, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	April 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-33188

Sample name: ST-21a

Sampling date: April 08, 2014

Sampling location: ST-21a tailing

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-33188

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: April 08, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0022-2014-24 Result 6.30 Accuracy 98.2% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 0.3489 Accuracy 76.7% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0156-2014-NH ₃ Result 5.3 Accuracy 100% Limit 4.5 - 6.1
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 2.627 Accuracy 90.5% Limit 2.04 - 2.76
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0022-2014-24 Result 0.90551 Accuracy 99.4% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5
	Standard name DMR-0156-2014-Cl Result 107 Accuracy 98.2% Limit 96 - 122
	Sample duplicate 2153-2172
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0022-2014-24 Result 1.383 Accuracy 88.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33188

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: April 08, 2014

Sampling hour: 08:30

Parameter	
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.383
	Accuracy 88.5%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0087-2014-4
	Result 0.0780
	Accuracy 95.7%
Dissolved Iron (Fe) mg/L	Limit 0.0693 - 0.0937
	Blank <0.01
	Standard name DMR-0022-2014-24
	Result 10.1
	Accuracy 96.2%
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0156-2014-13F
	Result 2.3
	Accuracy 95%
Dissolved Manganese (Mn) mg/l	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 3.335
	Accuracy 86.4%
Dissolved Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0910-2013-Hg
	Result 0.0045
	Accuracy 84.9%
Dissolved Molybdenum (Mo) mg	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 0.6723
	Accuracy 95.4%
Dissolved Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0022-2014-24
	Result 1.199
	Accuracy 93.9%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33188

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: April 08, 2014

Sampling hour: 08:30

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0156-2014-NO2
Nitrite (NO2) mg N/L	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
	Blank <0.0003
Lead (Pb) mg/L	Standard name DMR-0022-2014-24
	Result 0.8090
	Accuracy 89.9%
	Limit 0.765 - 1.035
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.8090
	Accuracy 89.9%
Dissolved Selenium (Se) mg/L	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 1.55
Sulfate (SO4) mg SO4/L	Accuracy 85.2%
	Limit 1.15 - 1.55
	Blank <0.6
	Standard name DMR-0156-2014-SO4
Dissolved Zinc mg/L	Result 125
	Accuracy 94%
	Limit 120 - 146
	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 4.66
	Accuracy 96.7%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-33188
Sample name: ST-21a
Sampling location: ST-21a tailing

Sampling date: April 08, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32801

Sampling location: ST-21a tailing

Sampling date: March 11, 2014

Sample name: ST-21a

Sampling hour: 09:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: March 12, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32801

Sample name: ST-21a

Sampling date: March 11, 2014

Sampling location: ST-21a tailing

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Alkalinity	95 mg CaCO ₃ /L	M-TIT-1.0	March 12, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Silver (Ag)	0.0036 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Arsenic (As)	0.024 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	58.8 mg N/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Barium (Ba)	0.1096 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Cadmium (Cd)	0.00147 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Chloride	1860 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Copper (Cu)	5.466 mg/L	Sous-traitance\Multilab Direct	March 18, 2014
Dissolved Copper (Cu)	2.189 mg/L	Sous-traitance\Multilab Direct	March 18, 2014
Total Cyanide (CNT)	14.49 mg/L	M-CN-1.0	March 12, 2014
Hardness	1286 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Iron (Fe)	0.69 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Fluoride (F)	6.8 mg/L	Sous-traitance\Multilab Direct	March 20, 2014
Dissolved Manganese (Mn)	0.0035 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Mercury (Hg)	0.0004 mg/L	Sous-traitance\Multilab Direct	March 14, 2014
Dissolved Molybdenum (Mo)	0.6747 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Nickel (Ni)	0.0871 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Nitrate (NO ₃)	29.8 mg N/L	Sous-traitance\Multilab Direct	March 13, 2014
Nitrite (NO ₂)	0.80 mg N/L	Sous-traitance\Multilab Direct	March 13, 2014
Lead (Pb)	0.0009 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Selenium (Se)	0.188 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Solids	2740 mg/L	M-TIT-1.0	March 12, 2014
Sulfate (SO ₄)	2542 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 17, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	March 17, 2014

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Detection limit

Lab number: V-32801

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: March 11, 2014

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-32801

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: March 11, 2014

Sampling hour: 09:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0022-2014-24 Result 6.31 Accuracy 98.1% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 0.3103 Accuracy 90.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0083-2014-NH3 Result 5.1 Accuracy 96.2% Limit 4.51 - 6.10
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 2.404 Accuracy 99.8% Limit 2.04 - 2.76
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0022-2014-24 Result 0.90151 Accuracy 99.8% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0083-2014-Cl Result 102 Accuracy 100% Limit 90 - 114
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 1.416 Accuracy 85.8% Limit 1.05 - 1.43

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32801

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: March 11, 2014

Sampling hour: 09:00

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 1.414 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0025-2014-7 Result 0.0780 Accuracy 95.7% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0022-2014-24 Result 10.9 Accuracy 96.2% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0083-2014-12F Result 3.5 Accuracy 95.5% Limit 3.10 - 3.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0022-2014-24 Result 4.062 Accuracy 94.8% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0910-2013-Hg Result 0.0043 Accuracy 81.1% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0022-2014-24 Result 0.6593 Accuracy 93.5% Limit 0.599 - 0.811
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0022-2014-24 Result 1.214 Accuracy 92.6% Limit 0.96 - 1.30

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32801

Sample name: ST-21a

Sampling location: ST-21a tailing

Sampling date: March 11, 2014

Sampling hour: 09:00

Parameter	
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0083-2014-NO2
	Result 2.1
	Accuracy 96%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.8973
	Accuracy 99.7%
	Limit 0.765 - 1.035
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0022-2014-24
	Result 0.8872
	Accuracy 98.6%
	Limit 0.765 - 1.035
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 1.40
	Accuracy 96.3%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0083-2014-SO4
	Result 127
	Accuracy 92.7%
	Limit 123 - 151
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1110
	Accuracy 89%
	Limit 850 - 1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0022-2014-24
	Result 4.70
	Accuracy 95.8%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32801
Sample name: ST-21a
Sampling location: ST-21a tailing

Sampling date: March 11, 2014
Sampling hour: 09:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32462

Sampling location: ST-21

Sampling date: February 04, 2014

Sample name: ST-21

Sampling hour: 08:30

Sampled by: Tom Thomson/Martin Theriault

Date received: February 07, 2014

Matrix: Water

Drinking water distribution:

Reported on: February 19, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32462

Sample name: ST-21

Sampling location: ST-21

Sampling date: February 04, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	120 mg CaCO ₃ /L	M-TIT-1.0	February 07, 2014
Dissolved Aluminium (Al)	0.15 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Silver (Ag)	0.0107 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Arsenic (As)	0.031 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	53.6 mg N/L	Sous-traitance\Multilab Direct	February 13, 2014
Dissolved Barium (Ba)	0.0914 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Cadmium (Cd)	0.00173 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Chloride	1289 mg/L	Sous-traitance\Multilab Direct	February 13, 2014
Copper (Cu)	10.9 mg/L	Sous-traitance\Multilab Direct	February 17, 2014
Dissolved Copper (Cu)	10.77 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Total Cyanide (CNT)	9.17 mg/L	M-CN-1.0	February 11, 2014
Hardness	1428 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 12, 2014
Dissolved Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	February 06, 2014
Dissolved Manganese (Mn)	0.0141 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Mercury (Hg)	0.0004 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Molybdenum (Mo)	0.7348 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Nickel (Ni)	0.0754 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Nitrate (NO ₃)	32.0 mg N/L	Sous-traitance\Multilab Direct	February 07, 2014
Nitrite (NO ₂)	0.97 mg N/L	Sous-traitance\Multilab Direct	February 07, 2014
Lead (Pb)	0.0011 mg/L	Sous-traitance\Multilab Direct	February 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Selenium (Se)	0.113 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Solids	2660 mg/L	M-TIT-1.0	February 07, 2014
Sulfate (SO ₄)	2496 mg SO ₄ /L	Sous-traitance\Multilab Direct	February 17, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 10, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	February 10, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32462

Sample name: ST-21

Sampling location: ST-21

Sampling date: February 04, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32462

Sample name: ST-21

Sampling location: ST-21

Sampling date: February 04, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 147 Accuracy 98.6% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27d Result 6.92 Accuracy 88.2% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 0.3169 Accuracy 88% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) mg N	Blank <0.01 Standard name DMR-0022-2014-NH ₃ Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 2.333 Accuracy 97.2% Limit 2.04 - 2.76
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0643-2013-27d Result 0.89669 Accuracy 99.6% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0022-2014-Cl Result 104 Accuracy 98% Limit 90 - 114
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32462

Sample name: ST-21

Sampling location: ST-21

Sampling date: February 04, 2014

Sampling hour: 08:30

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0025-2014-7 Result 0.0800 Accuracy 98.2% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0643-2013-27d Result 11.1 Accuracy 94.3% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0022-2014-12F Result 3.5 Accuracy 95.5% Limit 3.10 - 3.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0643-2013-27d Result 4.349 Accuracy 87.3% Limit 3.28 - 4.44
Dissolved Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 0.6991 Accuracy 99.2% Limit 0.599 - 0.811
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 1.267 Accuracy 87.9% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0022-2014-NO2 Result 2.1 Accuracy 96% Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.9860 Accuracy 90.4%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32462

Sample name: ST-21

Sampling location: ST-21

Sampling date: February 04, 2014

Sampling hour: 08:30

Parameter
Dissolved Lead (Pb) mg/L
Limit 0.765 - 1.035
Blank <0.0003
Standard name DMR-0643-2013-27d
Result 0.9670
Accuracy 92.6%
Dissolved Selenium (Se) mg/L
Limit 0.765 - 1.035
Blank <0.001
Standard name DMR-0643-2013-27d
Result 1.48
Accuracy 90.4%
Sulfate (SO4) mg SO4/L
Limit 1.15 - 1.55
Blank <0.6
Standard name DMR-0022-2014-SO4
Result 135
Accuracy 98.5%
Dissolved Zinc mg/L
Limit 123 - 151
Sample duplicate 2496-2598
Blank <0.001
Standard name DMR-0643-2013-27d
Result 5.08
Accuracy 87.4%
Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32462
Sample name: ST-21
Sampling location: ST-21

Sampling date: February 04, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32093

Sampling location: ST-21

Sampling date: January 08, 2014

Sample name: ST-21

Sampling hour: 07:30

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-32093 done on January 17 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32093

Sample name: ST-21

Sampling location: ST-21

Sampling date: January 08, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	135 mg CaCO ₃ /L	M-TIT-1.0	January 09, 2014
Dissolved Aluminium (Al)	0.072 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Arsenic (As)	0.021 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	36.8 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Dissolved Barium (Ba)	0.0838 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Cadmium (Cd)	0.00134 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Chloride	1035 mg/L	Sous-traitance\Multilab Direct	January 13, 2014
Dissolved Copper (Cu)	9.053 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Total Cyanide (CNT)	8.33 mg/L	M-CN-1.0	January 10, 2014
Hardness	1329 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2014
Dissolved Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Fluoride (F)	0.18 mg/L	Sous-traitance\Multilab Direct	January 14, 2014
Dissolved Manganese (Mn)	0.0595 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Mercury (Hg)	0.0002 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Dissolved Molybdenum (Mo)	0.5826 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Nickel (Ni)	0.2525 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Nitrate (NO ₃)	25.5 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Nitrite (NO ₂)	0.97 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 10, 2014
Dissolved Lead (Pb)	0.0016 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Selenium (Se)	0.072 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Dissolved Solids	1329 mg/L	M-TIT-1.0	January 09, 2014
Sulfate (SO ₄)	2115 mg SO ₄ /L	Sous-traitance\Multilab Direct	January 10, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 13, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Copper (Cu)	9.135 mg/L	Sous-traitance\Multilab Direct	January 20, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32093

Sample name: ST-21

Sampling location: ST-21

Sampling date: January 08, 2014

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Dissolved Zinc	0.001 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32093

Sample name: ST-21

Sampling location: ST-21

Sampling date: January 08, 2014

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0643-2013-27d Result 6.67 Accuracy 92.2% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.0001
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 0.2912 Accuracy 97.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0910-2013-NH3 Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 2.317 Accuracy 96.5% Limit 2.04 - 2.76
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0643-2013-27d Result 0.88462 Accuracy 98.3% Limit 0.765 - 1.035
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27m Result 1.252 Accuracy 99% Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 1.393 Accuracy 87.7% Limit 1.05 - 1.43

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32093

Sample name: ST-21

Sampling location: ST-21

Sampling date: January 08, 2014

Sampling hour: 07:30

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0821-2013-5 Result 0.0760 Accuracy 93.3% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0643-2013-27d Result 10.5 Accuracy 100% Limit 8.9 - 12.1
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0643-2013-27d Result 3.864 Accuracy 99.9% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0910-2013-Hg Result 0.0043 Accuracy 81.1% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0643-2013-27d Result 0.6279 Accuracy 89.1% Limit 0.599 - 0.811
Dissolved Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0643-2013-27d Result 1.231 Accuracy 91.1% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0910-2013-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0643-2013-27m Result 0.8448 Accuracy 93.9%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32093

Sample name: ST-21

Sampling location: ST-21

Sampling date: January 08, 2014

Sampling hour: 07:30

Parameter	
Dissolved Lead (Pb) mg/L	Limit 0.765 - 1.035
	Blank <0.0003
	Standard name DMR-0643-2013-27d
	Result 1.035
	Accuracy 85%
Dissolved Selenium (Se) mg/L	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0643-2013-27d
	Result 1.37
	Accuracy 98.5%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <0.6
	Standard name DMR-0910-2013-SO4
	Result 138
	Accuracy 99.3%
Dissolved thallium (Tl) mg/L	Limit 123 - 151
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1053
	Accuracy 94.7%
Dissolved Zinc mg/L	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0643-2013-27d
	Result 4.69
	Accuracy 96%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32093
Sample name: ST-21
Sampling location: ST-21

Sampling date: January 08, 2014
Sampling hour: 07:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37043

Sampling location: ST-23

Sampling date: August 06, 2014

Sample name: ST-23-DUP

Sampling hour: 08:40

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-37043 done on August 18 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-37043

Sample name: ST-23-DUP

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	Result	Method name	Analysis date
Alkalinity	128 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Arsenic (As)	0.0398 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Arsenic (As)	0.0125 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	31.3 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Barium (Ba)	0.058 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Cadmium (Cd)	0.00029 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Chloride	29.5 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.0227 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Copper (Cu)	0.0115 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Iron (Fe)	0.22 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Fluoride (F)	0.25 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Manganese (Mn)	0.1349 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.1066 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia NH ₃ (non-ionized)	0.33 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nickel (Ni)	0.0477 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Nickel (Ni)	0.0249 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nitrate (NO ₃)	45.9 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	1.5 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Lead (Pb)	0.0348 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Selenium (Se)	0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Solids	735 mg/L	M-TIT-1.0	August 07, 2014
Sulfate (SO ₄)	150 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Zinc (Zn)	0.026 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Hardness	370 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37043

Sample name: ST-23-DUP

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.001 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37043

Sample name: ST-23-DUP

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2A Result 6.18 Accuracy 99.8% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0999 Accuracy 99.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.3072 Accuracy 91.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0499-2014-NH3 Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 2.310 Accuracy 96.2% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2A Result 0.85612 Accuracy 95.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5 Standard name DMR-0499-2014-Cl Result 110 Accuracy 99.1% Limit 96 - 122

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37043

Sample name: ST-23-DUP

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3% Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.376 Accuracy 89% Limit 0.99 - 1.49
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5% Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0499-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0483-2014-2A Result 4.092 Accuracy 94% Limit 3.09 - 4.63
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0046 Accuracy 86.8% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.6452 Accuracy 91.5% Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1140 Accuracy 86%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-37043

Sample name: ST-23-DUP

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
	Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.217
	Accuracy 92.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9692
	Accuracy 92.3%
	Limit 0.720 - 1.080
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.37
	Accuracy 98.5%
	Limit 1.08 - 1.62
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1128
	Accuracy 87.2%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108
	Accuracy 92%
	Limit 0.0850 - 0.1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.70

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37043
Sample name: ST-23-DUP
Sampling location: ST-23

Sampling date: August 06, 2014
Sampling hour: 08:40

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37042

Sampling location: ST-23

Sampling date: August 06, 2014

Sample name: ST-23

Sampling hour: 08:40

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37042

Sample name: ST-23

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	Result	Method name	Analysis date
Alkalinity	127 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Arsenic (As)	0.0395 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Arsenic (As)	0.0127 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	26.7 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Barium (Ba)	0.0588 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Cadmium (Cd)	0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Chloride	30.9 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.0229 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Copper (Cu)	0.0116 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Iron (Fe)	0.22 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Fluoride (F)	0.26 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Manganese (Mn)	0.1328 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Mercury (Hg)	0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.1089 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia NH ₃ (non-ionized)	0.33 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nickel (Ni)	0.0490 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Nickel (Ni)	0.0254 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nitrate (NO ₃)	46.4 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	1.5 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Lead (Pb)	0.0378 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Selenium (Se)	0.007 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Solids	736 mg/L	M-TIT-1.0	August 07, 2014
Sulfate (SO ₄)	148 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Zinc (Zn)	0.026 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Zinc	0.002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37042

Sample name: ST-23

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-TIT-1.0	
Sulfate (SO ₄)	0.6 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37042

Sample name: ST-23

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.18 Accuracy 99.8% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0999 Accuracy 99.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3072 Accuracy 91.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH3 Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
	Sample duplicate 26.7-26.4
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.310 Accuracy 96.2% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.85612 Accuracy 95.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 110 Accuracy 99.1%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37042

Sample name: ST-23

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
Copper (Cu) mg/L	Limit 96 - 122 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3%
Dissolved Copper (Cu) mg/L	Limit 0.0850 - 0.1150 Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.376 Accuracy 89%
Dissolved Iron (Fe) mg/L	Limit 0.99 - 1.49 Blank <0.01 Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5%
Fluoride (F) mg/L	Limit 8.4 - 12.6 Blank <0.02 Standard name DMR-0499-2014-12F Result 2.4 Accuracy 99.2%
Dissolved Manganese (Mn) mg/L	Limit 2.24 - 2.60 Blank <0.0005 Standard name DMR-0483-2014-2A Result 4.092 Accuracy 94%
Dissolved Mercury (Hg) mg/L	Limit 3.09 - 4.63 Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0046 Accuracy 86.8%
Dissolved Molybdenum (Mo) mg	Limit 0.0041 - 0.0065 Sample duplicate 0.0001-0.0001 Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.6452 Accuracy 91.5%
Ammonia NH3 (non-ionized) mg	Limit 0.564 - 0.846 Blank <0.01 Sample duplicate 0.33-0.32
Nickel (Ni) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37042

Sample name: ST-23

Sampling location: ST-23

Sampling date: August 06, 2014

Sampling hour: 08:40

Parameter	
	Standard name C00-046-705_X 1000
	Result 0.1140
	Accuracy 86%
	Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.217
	Accuracy 92.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9692
	Accuracy 92.3%
	Limit 0.720 - 1.080
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.37
	Accuracy 98.5%
	Limit 1.08 - 1.62
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1128
	Accuracy 87.2%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.108
	Accuracy 92%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37042
Sample name: ST-23
Sampling location: ST-23

Sampling date: August 06, 2014
Sampling hour: 08:40

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33942

Sampling location: ST-23

Sampling date: May 19, 2014

Sample name: ST-23

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: May 20, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33942

Sample name: ST-23

Sampling location: ST-23

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	50 mg CaCO ₃ /L	M-TIT-1.0	May 20, 2014
Arsenic (As)	0.0023 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	2 mg N/L	Sous-traitance\Multilab Direct	May 21, 2014
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Ammonia NH ₃ (non-ionized)	0.03 mg N/L	Sous-traitance\Multilab Direct	May 21, 2014
Nickel (Ni)	0.0035 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Dissolved Solids	175 mg/L	M-TIT-1.0	May 20, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	June 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33942

Sample name: ST-23

Sampling location: ST-23

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33942

Sample name: ST-23

Sampling location: ST-23

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.2891 Accuracy 97.8% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄ Result 5.3 Accuracy 100% Limit 4.51 - 6.10
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 1.217 Accuracy 98.1% Limit 1.054 - 1.426
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 1.070 Accuracy 94.7% Limit 0.961 - 1.300
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23 Result 0.7947 Accuracy 88.3% Limit 0.765 - 1.035
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23 Result 4.26 Accuracy 94.5% Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33942
Sample name: ST-23
Sampling location: ST-23

Sampling date: May 19, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35763

Sampling location: ST-24

Sampling date: July 08, 2014

Sample name: ST-24

Sampling hour: 07:55

Sampled by: Robin Allard

Date received: July 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Alkalinity	56 mg CaCO ₃ /L	M-TIT-1.0	July 09, 2014
Aluminium (Al)	0.109 mg/L	Sous-traitance\Multilab Direct	July 25, 2014
Dissolved Aluminium (Al)	0.238 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Arsenic (As)	0.0173 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Arsenic (As)	0.0157 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.06 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Barium (Ba)	0.0103 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Barium (Ba)	0.0092 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cadmium (Cd)	0.00003 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Chloride	3.2 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cobalt (Co)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Copper (Cu)	0.0036 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Copper (Cu)	0.0028 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Hardness	59 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Iron (Fe)	1.8 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Iron (Fe)	1.3 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	July 28, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Manganese (Mn)	0.0936 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Manganese (Mn)	0.0190 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Molybdenum (Mo)	0.0014 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Molybdenum (Mo)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	0.0036 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Nickel (Ni)	0.0032 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Lead (Pb)	0.016 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Dissolved Solids	79 mg/L	M-TIT-1.0	July 09, 2014
Strontium (Sr)	0.101 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Sulfate (SO4)	5.1 mg SO4/L	Sous-traitance\Multilab Direct	July 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Detection limit

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	

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Detection limit

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 136
	Accuracy 93.8%
	Limit 123 - 167
Aluminium (Al) mg/L	Standard name DMR-0483-2014-2A
	Result 5.98
	Accuracy 96.6%
	Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A
	Result 7.26
	Accuracy 82.7%
Antimony (Sb) mg/L	Limit 4.95 - 7.43
	Blank <0.0001
	Standard name DMR-0483-2014-2A
	Result 0.1847
Dissolved Silver (Ag) mg/L	Accuracy 83.6%
	Limit 0.177 - 0.265
	Blank <0.0001
	Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0483-2014-2A
	Result 0.3467
	Accuracy 77.5%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1137
	Accuracy 86.3%
Ammonia nitrogen (NH ₃ -NH ₄) n	Limit 0.0775 - 0.1225
	Blank <0.01
	Standard name DMR-0429-2014-NH3
	Result 3.40
Barium (Ba) mg/L	Accuracy 97.4%
	Limit 2.97 - 4.01
	Blank <0.0005
	Standard name DMR-0483-2014-2A
Dissolved Barium (Ba) mg/L	Result 2.243
	Accuracy 93.5%
	Limit 1.92 - 2.88
	Blank <0.0005

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Quality control Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
	Standard name DMR-0483-2014-2A
	Result 2.20
	Accuracy 91.7%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.776
	Accuracy 95.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.87654
	Accuracy 97.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.868
	Accuracy 96.4%
	Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 114
	Accuracy 95.4%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.369
	Accuracy 92.1%
	Limit 3.24 - 4.86
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.733
	Accuracy 88.9%
	Limit 1.25 - 1.87
Copper (Cu) mg/L	Blank <0.0005

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Quality control Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.462
	Accuracy 82.1%
	Limit 0.99 - 1.49
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.46
	Accuracy 82.3%
	Limit 0.99 - 1.49
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.6
	Accuracy 89.5%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.9
	Accuracy 86.7%
	Limit 8.4 - 12.6
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.938
	Accuracy 88.3%
	Limit 0.672 - 1.008
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.929
	Accuracy 98.2%
	Limit 3.09 - 4.63
Dissolved Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.78
	Accuracy 97.9%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
	Accuracy 75.5%
	Limit 0.0037 - 0.0069

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Quality control Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0057
	Accuracy 92.5%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6737
	Accuracy 95.6%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.665
	Accuracy 94.3%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.286
	Accuracy 86.2%
	Limit 0.90 - 1.36
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 86.7%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0989
	Accuracy 98.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.966

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Quality control Report

Lab number: V-35763

Sample name: ST-24

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Selenium (Se) mg/L	Accuracy 92.7%
	Limit 0.720 - 1.080
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.36
Dissolved Selenium (Se) mg/L	Accuracy 99.3%
	Limit 1.08 - 1.62
	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.40
Strontium (Sr) mg/L	Accuracy 96.3%
	Limit 1.08 - 1.62
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.40
Sulfate (SO ₄) mg SO ₄ /L	Accuracy 87.1%
	Limit 0.99 - 1.49
	Blank <0.6
	Standard name DMR-0499-2014-SO ₄
	Result 133
Thallium (Tl) mg/L	Accuracy 100%
	Limit 120 - 146
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1121
Dissolved thallium (Tl) mg/L	Accuracy 87.9%
	Limit 850 - 1150
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1133
Titanium (Ti) mg/L Zinc (Zn) mg/L	Accuracy 86.7%
	Limit 850 - 1150
	Blank <0.01
	Blank <0.001
	Standard name DMR-0483-2014-2A
Dissolved Zinc mg/L	Result 4.72
	Accuracy 95.3%
	Limit 3.61 - 5.41
	Blank <0.001
	Standard name DMR-0483-2014-2A

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Additional information

Lab number: V-35763
Sample name: ST-24
Sampling location: ST-24

Sampling date: July 08, 2014
Sampling hour: 07:55

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35764

Sampling location: ST-24

Sampling date: July 08, 2014

Sample name: ST-24-DUP

Sampling hour: 07:55

Sampled by: Robin Allard

Date received: July 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Alkalinity	56 mg CaCO ₃ /L	M-TIT-1.0	July 09, 2014
Aluminium (Al)	0.129 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Aluminium (Al)	0.038 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Arsenic (As)	0.0154 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Arsenic (As)	0.016 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Barium (Ba)	0.0096 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Barium (Ba)	0.0097 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cadmium (Cd)	0.00005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cobalt (Co)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Copper (Cu)	0.0035 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Copper (Cu)	0.0028 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Hardness	57 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Iron (Fe)	1.7 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Iron (Fe)	1.4 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	July 28, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Manganese (Mn)	0.0916 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Manganese (Mn)	0.0184 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Molybdenum (Mo)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Molybdenum (Mo)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	0.0035 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Nickel (Ni)	0.0033 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Lead (Pb)	0.0216 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Lead (Pb)	0.0113 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Analytical Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Dissolved Solids	79 mg/L	M-TIT-1.0	July 09, 2014
Strontium (Sr)	0.098 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Sulfate (SO4)	4.4 mg SO4/L	Sous-traitance\Multilab Direct	July 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Detection limit

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes
Dissolved Selenium (Se)	0.001 mg/L		Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.995 Accuracy 99.5% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 1.03 Accuracy 97% Limit 0.850 - 1.150
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1847 Accuracy 83.6% Limit 0.177 - 0.265
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3467 Accuracy 77.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.40 Accuracy 97.4% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.243 Accuracy 93.5% Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.20 Accuracy 91.7% Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
	Standard name DMR-0483-2014-2A
	Result 1.776
	Accuracy 95.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.87654
	Accuracy 97.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.868
	Accuracy 96.4%
	Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 114
	Accuracy 95.4%
	Limit 96 - 122
	Sample duplicate <0.5-<0.5
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.369
	Accuracy 92.1%
	Limit 3.24 - 4.86
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.733
	Accuracy 88.9%
	Limit 1.25 - 1.87
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.462
	Accuracy 82.1%
	Limit 0.99 - 1.49

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.46
	Accuracy 82.3%
	Limit 0.99 - 1.49
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.6
	Accuracy 89.5%
Dissolved Iron (Fe) mg/L	Limit 8.4 - 12.6
	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.9
	Accuracy 86.7%
Fluoride (F) mg/L	Limit 8.4 - 12.6
	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.3
	Accuracy 95%
Lithium (Li) mg/L	Limit 2.24 - 2.60
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.938
	Accuracy 88.3%
Manganese (Mn) mg/L	Limit 0.672 - 1.008
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.929
	Accuracy 98.2%
Dissolved Manganese (Mn) mg/L	Limit 3.09 - 4.63
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.78
	Accuracy 97.9%
Mercury (Hg) mg/L	Limit 3.09 - 4.63
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
	Accuracy 75.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0057
	Accuracy 92.5%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6737
	Accuracy 95.6%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.665
	Accuracy 94.3%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.286
	Accuracy 86.2%
	Limit 0.90 - 1.36
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 86.7%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 0.03-0.04
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
	Sample duplicate <0.01-<0.01
	Limit 0.0003
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0989
	Accuracy 98.9%
	Limit 0.0850 - 0.1150

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Quality control Report

Lab number: V-35764

Sample name: ST-24-DUP

Sampling location: ST-24

Sampling date: July 08, 2014

Sampling hour: 07:55

Parameter	
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.966
	Accuracy 92.7%
	Limit 0.720 - 1.080
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.36
	Accuracy 99.3%
	Limit 1.08 - 1.62
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 96.3%
	Limit 1.08 - 1.62
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 87.1%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0499-2014-SO4
	Result 133
	Accuracy 100%
	Limit 120 - 146
Thallium (Tl) mg/L	Sample duplicate 4.4-4.0
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1121
	Accuracy 87.9%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1133
	Accuracy 86.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.72

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Additional information

Lab number: V-35764
Sample name: ST-24-DUP
Sampling location: ST-24

Sampling date: July 08, 2014
Sampling hour: 07:55

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34565

Sampling location: ST-24

Sampling date: June 09, 2014

Sample name: ST-24

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 10, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34565

Sample name: ST-24

Sampling location: ST-24

Sampling date: June 09, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	43 mg CaCO ₃ /L	M-TIT-1.0	June 10, 2014
Arsenic (As)	0.0047 mg/L	Sous-traitance\Multilab Direct	June 17, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	June 17, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 11, 2014
Nickel (Ni)	0.0032 mg/L	Sous-traitance\Multilab Direct	June 17, 2014
pH	6.58	M-TIT-1.0	June 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 17, 2014
Dissolved Solids	47 mg/L	M-TIT-1.0	June 10, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-34565

Sample name: ST-24

Sampling location: ST-24

Sampling date: June 09, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34565
Sample name: ST-24
Sampling location: ST-24

Sampling date: June 09, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33941

Sampling location: ST-24

Sampling date: May 19, 2014

Sample name: ST-24

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: May 20, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 04, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33941

Sample name: ST-24

Sampling location: ST-24

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	41 mg CaCO ₃ /L	M-TIT-1.0	May 20, 2014
Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.09 mg N/L	Sous-traitance\Multilab Direct	May 21, 2014
Copper (Cu)	0.0025 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 21, 2014
Nickel (Ni)	0.0023 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Lead (Pb)	0.0003 mg/L	Sous-traitance\Multilab Direct	June 03, 2014
Dissolved Solids	48 mg/L	M-TIT-1.0	May 20, 2014
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	June 03, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-33941

Sample name: ST-24

Sampling location: ST-24

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33941

Sample name: ST-24

Sampling location: ST-24

Sampling date: May 19, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 143
	Accuracy 98.6%
	Limit 123 - 167
	Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0330-2014-23
	Result 0.2891
	Accuracy 97.8%
	Limit 0.219 - 0.347
	Sample duplicate 0.0019-0.0017
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄
	Result 5.3
	Accuracy 100%
	Limit 4.51 - 6.10
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.217
	Accuracy 98.1%
	Limit 1.054 - 1.426
Ammonia NH ₃ (non-ionized) mg	Sample duplicate 0.0025-0.0026
	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.070
	Accuracy 94.7%
	Limit 0.961 - 1.300
Lead (Pb) mg/L	Sample duplicate 0.0023-0.0022
	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.7947
	Accuracy 88.3%
Zinc (Zn) mg/L	Limit 0.765 - 1.035
	Sample duplicate 0.0003-0.0004
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 4.26
	Accuracy 94.5%
	Limit 3.834 - 5.187
	Sample duplicate 0.007-0.009

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-33941
Sample name: ST-24
Sampling location: ST-24

Sampling date: May 19, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38276

Sampling location: ST-25

Sampling date: September 09, 2014

Sample name: ST-25

Sampling hour: 08:00

Sampled by: TT/RA

Date received: September 10, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38276

Sample name: ST-25

Sampling location: ST-25

Sampling date: September 09, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	52 mg CaCO ₃ /L	M-TIT-1.0	September 10, 2014
Arsenic (As)	0.0019 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Copper (Cu)	0.0033 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Total Cyanide (CNT)	0.017 mg/L	M-CN-1.0	September 10, 2014
Ammonia NH ₃ (non-ionized)	0.03 mg N/L	Sous-traitance\Multilab Direct	September 11, 2014
Nickel (Ni)	0.0042 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 12, 2014
Dissolved Solids	229 mg/L	M-TIT-1.0	September 10, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-38276

Sample name: ST-25

Sampling location: ST-25

Sampling date: September 09, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-TIT-1.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38276

Sample name: ST-25

Sampling location: ST-25

Sampling date: September 09, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1018 Accuracy 98.2% Limit 0.0775 - 0.1225
Copper (Cu) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1045 Accuracy 95.5% Limit 0.0850 - 0.1150
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0589-2014-4 Result 0.0750 Accuracy 92% Limit 0.0693 - 0.0937
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1028 Accuracy 97.2% Limit 0.0850 - 0.1150
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000 Result 0.0879 Accuracy 87.9% Limit 0.0850 - 0.1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000 Result 0.103 Accuracy 97% Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38276
Sample name: ST-25
Sampling location: ST-25

Sampling date: September 09, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-37040

Sampling location: ST-25

Sampling date: August 06, 2014

Sample name: ST-25

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: August 07, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 18, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-37040

Sample name: ST-25

Sampling location: ST-25

Sampling date: August 06, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	41 mg CaCO ₃ /L	M-TIT-1.0	August 07, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Arsenic (As)	0.0023 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	1.7 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Barium (Ba)	0.0183 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Cadmium (Cd)	0.00003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Chloride	7.6 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.004 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Copper (Cu)	0.0026 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 15, 2014
Hardness	74 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Iron (Fe)	0.04 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Fluoride (F)	0.11 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Manganese (Mn)	0.0044 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Dissolved Molybdenum (Mo)	0.0103 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Ammonia NH ₃ (non-ionized)	0.02 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nickel (Ni)	0.0033 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Nickel (Ni)	0.0022 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Nitrate (NO ₃)	3.2 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Solids	144 mg/L	M-TIT-1.0	August 07, 2014
Sulfate (SO ₄)	29.9 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 12, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Dissolved Zinc	0.001 mg/L	Sous-traitance\Multilab Direct	August 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-37040

Sample name: ST-25

Sampling location: ST-25

Sampling date: August 06, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Dissolved Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.0001	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.00002	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005	mg/L	Sous-traitance	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.01	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.00001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37040

Sample name: ST-25

Sampling location: ST-25

Sampling date: August 06, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 138 Accuracy 95.2% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 6.18 Accuracy 99.8% Limit 4.95 - 7.43
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.0999 Accuracy 99.9% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3072 Accuracy 91.4% Limit 0.226 - 0.340
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.2 Accuracy 91.7% Limit 2.97 - 4.01
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.310 Accuracy 96.2% Limit 1.92 - 2.88
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A Result 0.85612 Accuracy 95.1% Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 109 Accuracy 100% Limit 96 - 122

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37040

Sample name: ST-25

Sampling location: ST-25

Sampling date: August 06, 2014

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3% Limit 0.0850 - 0.1150
Dissolved Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 1.376 Accuracy 89% Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0503-2014-7 Result 0.0810 Accuracy 99.4% Limit 0.0693 - 0.0937
Dissolved Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0483-2014-2A Result 9.5 Accuracy 90.5% Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0499-2014-12F Result 2.4 Accuracy 99.2% Limit 2.24 - 2.60
Dissolved Manganese (Mn) mg/l	Blank <0.0005 Standard name DMR-0483-2014-2A Result 4.092 Accuracy 94% Limit 3.09 - 4.63
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0156-2014-Hgr Result 0.0046 Accuracy 86.8% Limit 0.0041 - 0.0065
Dissolved Molybdenum (Mo) mg	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.6452 Accuracy 91.5% Limit 0.564 - 0.846

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-37040

Sample name: ST-25

Sampling location: ST-25

Sampling date: August 06, 2014

Sampling hour: 08:00

Parameter	
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1140
	Accuracy 86%
	Limit 0.0850 - 0.1150
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.217
	Accuracy 92.3%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0969
	Accuracy 96.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.9692
	Accuracy 92.3%
	Limit 0.720 - 1.080
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.37
	Accuracy 98.5%
	Limit 1.08 - 1.62
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0483-2014-SO4
	Result 135
	Accuracy 98.5%
	Limit 120 - 146
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1128

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-37040
Sample name: ST-25
Sampling location: ST-25

Sampling date: August 06, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35767

Sampling location: ST-25

Sampling date: July 08, 2014

Sample name: ST-25-FB

Sampling hour: 08:10

Sampled by: Robin Allard

Date received: July 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	4 mg CaCO ₃ /L	M-TIT-1.0	July 09, 2014
Aluminium (Al)	0.021 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Barium (Ba)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Copper (Cu)	0.0022 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 23, 2014
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	July 28, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Manganese (Mn)	0.0138 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Solids	1 mg/L	M-TIT-1.0	July 09, 2014
Strontium (Sr)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Sulfate (SO4)	<0.6 mg SO4/L	Sous-traitance\Multilab Direct	July 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Titanium (Ti)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2A Result 6.25 Accuracy 99% Limit 4.95 - 7.43
Dissolved Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2A Result 7.26 Accuracy 82.7% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001 Standard name DMR-0483-2014-2A Result 0.1847 Accuracy 83.6% Limit 0.177 - 0.265
Dissolved Silver (Ag) mg/L	Blank <0.0001 Standard name DMR-0483-2014-2A Result 0.3467 Accuracy 77.5% Limit 0.198 - 0.368
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 0.1137 Accuracy 86.3% Limit 0.0775 - 0.1225
Dissolved Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH3 Result 3.40 Accuracy 97.4% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2A Result 2.243 Accuracy 93.5% Limit 1.92 - 2.88

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.776
	Accuracy 95.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.87654
	Accuracy 97.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.868
	Accuracy 96.4%
	Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 114
	Accuracy 95.4%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.369
	Accuracy 92.1%
	Limit 3.24 - 4.86
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.733
	Accuracy 88.9%
	Limit 1.25 - 1.87
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.462
	Accuracy 82.1%
	Limit 0.99 - 1.49

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Quality control Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.46
	Accuracy 82.3%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
	Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A
	Result 11.6
	Accuracy 89.5%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.9
	Accuracy 86.7%
Fluoride (F) mg/L	Limit 8.4 - 12.6
	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.3
Lithium (Li) mg/L	Accuracy 95%
	Limit 2.24 - 2.60
	Blank <0.005
	Standard name DMR-0483-2014-2A
Manganese (Mn) mg/L	Result 0.938
	Accuracy 88.3%
	Limit 0.672 - 1.008
	Blank <0.0005
Mercury (Hg) mg/L	Standard name DMR-0483-2014-2A
	Result 3.929
	Accuracy 98.2%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
	Accuracy 75.5%

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Quality control Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0057
	Accuracy 92.5%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6737
	Accuracy 95.6%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.665
	Accuracy 94.3%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.286
	Accuracy 86.2%
	Limit 0.90 - 1.36
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 86.7%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0928
	Accuracy 92.8%
	Limit 0.0850 - 0.1150
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A

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Quality control Report

Lab number: V-35767

Sample name: ST-25-FB

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
	Result 1.36
	Accuracy 99.3%
	Limit 1.08 - 1.62
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 96.3%
	Limit 1.08 - 1.62
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 87.1%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0499-2014-SO4
	Result 133
	Accuracy 100%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1121
	Accuracy 87.9%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1133
	Accuracy 86.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.72
	Accuracy 95.3%
	Limit 3.61 - 5.41
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.73
	Accuracy 95.1%
	Limit 3.61 - 5.41

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Additional information

Lab number: V-35767
Sample name: ST-25-FB
Sampling location: ST-25

Sampling date: July 08, 2014
Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35766

Sampling location: ST-25

Sampling date: July 08, 2014

Sample name: ST-25-DUP

Sampling hour: 08:10

Sampled by: Robin Allard

Date received: July 09, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 29, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

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Analytical Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	33 mg CaCO ₃ /L	M-TIT-1.0	July 09, 2014
Aluminium (Al)	0.063 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.75 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Barium (Ba)	0.0095 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Barium (Ba)	0.0075 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cadmium (Cd)	0.00004 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Chloride	1.5 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 23, 2014
Hardness	47 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Iron (Fe)	0.12 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Iron (Fe)	0.02 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Fluoride (F)	0.09 mg/L	Sous-traitance\Multilab Direct	July 28, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Manganese (Mn)	0.0162 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Molybdenum (Mo)	0.0046 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Molybdenum (Mo)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Nitrate (NO ₃)	1.3 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Lead (Pb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Dissolved Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Analytical Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Solids	81 mg/L	M-TIT-1.0	July 09, 2014
Strontium (Sr)	0.072 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Sulfate (SO4)	17.1 mg SO4/L	Sous-traitance\Multilab Direct	July 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Detection limit

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.995 Accuracy 99.5% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 7.26 Accuracy 82.7% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1847 Accuracy 83.6% Limit 0.177 - 0.265
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3467 Accuracy 77.5% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3 Result 3.40 Accuracy 97.4% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.243 Accuracy 93.5% Limit 1.92 - 2.88

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Quality control Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.776
	Accuracy 95.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.87654
	Accuracy 97.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.868
	Accuracy 96.4%
	Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 114
	Accuracy 95.4%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.369
	Accuracy 92.1%
	Limit 3.24 - 4.86
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.733
	Accuracy 88.9%
	Limit 1.25 - 1.87
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.462
	Accuracy 82.1%
	Limit 0.99 - 1.49

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Quality control Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.46
	Accuracy 82.3%
	Limit 0.99 - 1.49
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0770
	Accuracy 94.5%
	Limit 0.0693 - 0.0937
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.6
	Accuracy 89.5%
	Limit 8.4 - 12.6
Dissolved Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.9
	Accuracy 86.7%
	Limit 8.4 - 12.6
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.3
	Accuracy 95%
	Limit 2.24 - 2.60
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.938
	Accuracy 88.3%
	Limit 0.672 - 1.008
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.929
	Accuracy 98.2%
	Limit 3.09 - 4.63
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
	Accuracy 75.5%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
	Limit 0.0037 - 0.0069
Dissolved Mercury (Hg) mg/L	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0057
	Accuracy 92.5%
	Limit 0.0041 - 0.0065
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6737
	Accuracy 95.6%
	Limit 0.564 - 0.846
Dissolved Molybdenum (Mo) mg	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.665
	Accuracy 94.3%
	Limit 0.564 - 0.846
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.286
	Accuracy 86.2%
	Limit 0.90 - 1.36
Dissolved Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 86.7%
	Limit 0.90 - 1.36
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.8081
	Accuracy 89.8%
	Limit 0.720 - 1.080
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A

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Quality control Report

Lab number: V-35766

Sample name: ST-25-DUP

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
	Result 1.36
	Accuracy 99.3%
	Limit 1.08 - 1.62
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 96.3%
	Limit 1.08 - 1.62
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 87.1%
	Limit 0.99 - 1.49
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0499-2014-SO4
	Result 133
	Accuracy 100%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1121
	Accuracy 87.9%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 1133
	Accuracy 86.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.72
	Accuracy 95.3%
	Limit 3.61 - 5.41
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.73
	Accuracy 95.1%
	Limit 3.61 - 5.41

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Additional information

Lab number: V-35766
Sample name: ST-25-DUP
Sampling location: ST-25

Sampling date: July 08, 2014
Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35765

Sampling location: ST-25

Sampling date: July 08, 2014

Sample name: ST-25

Sampling hour: 08:10

Sampled by: Robin Allard

Date received: July 09, 2014

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-35765 done on July 22 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	33 mg CaCO ₃ /L	M-TIT-1.0	July 09, 2014
Aluminium (Al)	0.123 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Aluminium (Al)	0.026 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.73 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Barium (Ba)	0.0081 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Barium (Ba)	0.0077 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Chloride	0.6 mg/L	Sous-traitance\Multilab Direct	July 10, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Copper (Cu)	0.0024 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 18, 2014
Hardness	49 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 15, 2014
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Iron (Fe)	0.12 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Fluoride (F)	0.17 mg/L	Sous-traitance\Multilab Direct	July 17, 2014
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Manganese (Mn)	0.0160 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved Mercury (Hg)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Molybdenum (Mo)	0.0045 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Molybdenum (Mo)	0.0050 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Nitrate (NO ₃)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Lead (Pb)	0.0189 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Lead (Pb)	0.0129 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Analytical Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Dissolved Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Solids	80 mg/L	M-TIT-1.0	July 09, 2014
Strontium (Sr)	0.071 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Sulfate (SO4)	17.9 mg SO4/L	Sous-traitance\Multilab Direct	July 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Dissolved thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Zinc	<0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 15, 2014
Dissolved Vanadium	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 15, 2014

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Detection limit

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-TIT-1.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.006 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.0001 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.0005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.0005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.00002 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Cobalt (Co)	0.0005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.0005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Yes
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Tin (Sn)	0.001 mg/L		Sous-traitance	Yes
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.01 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.0005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.00001 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	
Ammonia NH ₃ (non-ionized)	0.01 mg N/L		Sous-traitance	-
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.0005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.0003 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Dissolved Selenium (Se)	0.001	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-TIT-1.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
Sulfate (SO4)	0.6	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.005	mg/L	Sous-traitance	
Titanium (Ti)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.001	mg/L	Sous-traitance	
Uranium (U)	0.001	mg/L	Sous-traitance	
Dissolved Uranium (U)	0.001	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.0005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000 Result 0.995 Accuracy 99.5% Limit 0.850 - 1.150
Dissolved Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2A Result 7.26 Accuracy 82.7% Limit 4.95 - 7.43
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0483-2014-2A Result 0.1847 Accuracy 83.6% Limit 0.177 - 0.265
Dissolved Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A Result 0.3467 Accuracy 77.5% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000 Result 0.1137 Accuracy 86.3% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH ₃ Result 3.40 Accuracy 97.4% Limit 2.97 - 4.01
Barium (Ba) mg/L	Sample duplicate 0.73-0.73 Blank <0.0005
	Standard name DMR-0483-2014-2A Result 2.243 Accuracy 93.5%

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
	Limit 1.92 - 2.88
Dissolved Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.20
	Accuracy 91.7%
	Limit 1.92 - 2.88
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.776
	Accuracy 95.5%
	Limit 1.36 - 2.04
Boron (B) mg/L	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 1.1
	Accuracy 90%
	Limit 0.850 - 1.150
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.87654
	Accuracy 97.4%
	Limit 0.720 - 1.080
Dissolved Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2A
	Result 0.868
	Accuracy 96.4%
	Limit 0.720 - 1.080
Chloride mg/L	Blank <0.5
	Standard name DMR-0429-2014-CI
	Result 114
	Accuracy 95.4%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0483-2014-2A
	Result 4.369
	Accuracy 92.1%
	Limit 3.24 - 4.86
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.733
	Accuracy 88.9%

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Copper (Cu) mg/L	Limit 1.25 - 1.87
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.462
	Accuracy 82.1%
Dissolved Copper (Cu) mg/L	Limit 0.99 - 1.49
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 1.46
	Accuracy 82.3%
Total Cyanide (CNT) mg/L	Limit 0.99 - 1.49
	Blank <0.005
	Standard name DMR-0503-2014-7
	Result 0.0800
	Accuracy 98.2%
Tin (Sn) mg/L	Limit 0.0693 - 0.0937
	Blank <0.001
Iron (Fe) mg/L	Standard name DMR-0483-2014-2A
	Result 11.6
	Accuracy 89.5%
Dissolved Iron (Fe) mg/L	Limit 8.4 - 12.6
	Blank <0.01
	Standard name DMR-0483-2014-2A
	Result 11.9
	Accuracy 86.7%
Fluoride (F) mg/L	Limit 8.4 - 12.6
	Blank <0.02
	Standard name DMR-0499-2014-12F
	Result 2.50
	Accuracy 96.7%
Lithium (Li) mg/L	Limit 2.24 - 2.60
	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 0.938
	Accuracy 88.3%
Manganese (Mn) mg/L	Limit 0.672 - 1.008
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.929

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Dissolved Manganese (Mn) mg/l	Accuracy 98.2%
	Limit 3.09 - 4.63
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 3.78
Mercury (Hg) mg/L	Accuracy 97.9%
	Limit 3.09 - 4.63
	Blank <0.00001
	Standard name DMR-0156-2014-Hgr
	Result 0.0066
Dissolved Mercury (Hg) mg/L	Accuracy 75.5%
	Limit 0.0037 - 0.0069
	Blank <0.0001
	Standard name DMR-0156-2014-Hgr
	Result 0.0057
Molybdenum (Mo) mg/L	Accuracy 92.5%
	Limit 0.0041 - 0.0065
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.6737
Dissolved Molybdenum (Mo) mg	Accuracy 95.6%
	Limit 0.564 - 0.846
	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 0.665
Ammonia NH3 (non-ionized) mg	Accuracy 94.3%
	Limit 0.564 - 0.846
	Blank <0.01
	Sample duplicate <0.01-<0.01
	Blank <0.0005
Nickel (Ni) mg/L	Standard name DMR-0483-2014-2A
	Result 1.286
	Accuracy 86.2%
	Limit 0.90 - 1.36
	Blank <0.0005
Dissolved Nickel (Ni) mg/L	Standard name DMR-0483-2014-2A
	Result 1.28
	Accuracy 86.7%
	Limit 0.90 - 1.36
	Blank <0.01
Nitrate (NO3) mg N/L	

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0989
	Accuracy 98.9%
	Limit 0.0850 - 0.1150
Dissolved Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2A
	Result 0.966
	Accuracy 92.7%
	Limit 0.720 - 1.080
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.36
	Accuracy 99.3%
	Limit 1.08 - 1.62
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 96.3%
	Limit 1.08 - 1.62
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0483-2014-2A
	Result 1.40
	Accuracy 87.1%
	Limit 0.99 - 1.49
Sulfate (SO ₄) mg SO ₄ /L	Blank <0.6
	Standard name DMR-0499-2014-SO4
	Result 133
	Accuracy 100%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1121
	Accuracy 87.9%
	Limit 850 - 1150

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Quality control Report

Lab number: V-35765

Sample name: ST-25

Sampling location: ST-25

Sampling date: July 08, 2014

Sampling hour: 08:10

Parameter	
Dissolved thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1133
	Accuracy 86.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.86
	Accuracy 93.7%
	Limit 1.40 - 2.10
Dissolved Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 1.86
	Accuracy 93.7%
	Limit 1.40 - 2.10
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.296
	Accuracy 84.6%
	Limit 1.59 - 2.39
Dissolved Vanadium mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2A
	Result 2.296
	Accuracy 84.6%
	Limit 1.59 - 2.39
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.72
	Accuracy 95.3%
	Limit 3.61 - 5.41
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0483-2014-2A
	Result 4.73
	Accuracy 95.1%
	Limit 3.61 - 5.41

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35765
Sample name: ST-25
Sampling location: ST-25

Sampling date: July 08, 2014
Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40808

Sampling location: STP-IN

Sampling date: December 01, 2014

Sample name: STP-IN

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40808

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	21.9 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Kjeldahl nitrogen	102 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014
BOD-5	75 mg/L	Sous-traitance\Multilab Direct	December 08, 2014
COD	564 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	75 mg/L	M-SOLI-1.0	December 03, 2014
Ammonia NH ₃ (non-ionized)	0.18 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Phosphorus (P)	10.1 mg P/L	Sous-traitance\Multilab Direct	December 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40808

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40808

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter

BOD-5 mg/L

Blank <1

Standard name Dmr-0748-2014-7-DBO5

Result 233

Accuracy 88%

Limit 161 - 255

Total Suspended Solids mg/L

Blank <1

Standard name STD-MES 25mg/L

Result 29

Accuracy 84%

Limit 19 - 31

Total Phosphorus (P) mg P/L

Blank <0.01

Standard name DMR-0834-2014-Ptotal

Result 2.0

Accuracy 93.6%

Limit 1.65 - 2.11

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40808
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: December 01, 2014
Sampling hour: 08:10

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40810

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sample name: STP-SEP

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40810

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	13.9 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014
BOD-5	21 mg/L	Sous-traitance\Multilab Direct	December 08, 2014
COD	93 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	26 mg/L	M-SOLI-1.0	December 03, 2014
Ammonia NH ₃ (non-ionized)	0.02 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Nitrate (NO ₃)	20 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrite (NO ₂)	0.49 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-40810

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-40810

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter

BOD-5 mg/L

Blank <1

Standard name Dmr-0748-2014-7-DBO5

Result 233

Accuracy 88%

Limit 161 - 255

Total Suspended Solids mg/L

Blank <1

Standard name STD-MES 25mg/L

Result 29

Accuracy 84%

Limit 19 - 31

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40810
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 01, 2014
Sampling hour: 08:10

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40809

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sample name: STP-LJMIX

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40809

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	4.0 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Kjeldahl nitrogen	5.1 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014
BOD-5	4 mg/L	Sous-traitance\Multilab Direct	December 08, 2014
COD	43 mg/L	Sous-traitance\Multilab Direct	December 04, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	December 03, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 03, 2014
Nitrate (NO ₃)	22.1 mg N/L	Sous-traitance\Multilab Direct	December 05, 2014
Nitrite (NO ₂)	0.11 mg N/L	Sous-traitance\Multilab Direct	December 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-40809

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-40809

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter

BOD-5 mg/L

Blank <1

Standard name Dmr-0834-2014-7-DBO5

Result 188

Accuracy 90.4%

Limit 161 - 255

Total Suspended Solids mg/L

Blank <1

Standard name STD-MES 25mg/L

Result 29

Accuracy 84%

Limit 19 - 31

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-40809
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: December 01, 2014
Sampling hour: 08:10

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98933

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sample name: STP-SEP

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste water

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-98933

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	72 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Total coliforms	3200 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Temperature	12.1 °C	M-TEMP-1.0	December 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98932

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sample name: STP-LJMIX

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste water

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-98932

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	1 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Total coliforms	<10000 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Temperature	11.6 °C	M-TEMP-1.0	December 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98931

Sampling location: STP-IN

Sampling date: December 01, 2014

Sample name: STP-IN

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: December 02, 2014

Matrix: Waste water

Reported on: December 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-98931

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: December 01, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	4100000 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Total coliforms	7300000 UFC/100ml	Sous-traitance\Maxxam	December 03, 2014
Temperature	11.8 °C	M-TEMP-1.0	December 02, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39991

Sampling location: STP-IN

Sampling date: November 02, 2014

Sample name: STP-IN

Sampling hour: 07:15

Sampled by: TOM THOMSON

Date received: November 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: November 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39991

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	104 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Kjeldahl nitrogen	112 mg N/L	Sous-traitance\Multilab Direct	November 07, 2014
BOD-5	200 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
COD	409 mg/L	Sous-traitance\Multilab Direct	November 07, 2014
Total Suspended Solids	79 mg/L	M-SOLI-1.0	November 05, 2014
Ammonia NH ₃ (non-ionized)	1.1 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Total Phosphorus (P)	13.6 mg P/L	Sous-traitance\Multilab Direct	November 20, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39991

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39991

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0748-2014-NH3
	Result 3.2
	Accuracy 91.2%
	Limit 2.98 - 4.04
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0748-2014-NTK
	Result 8.7
	Accuracy 99.4%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0682-2014-8-DBO5
	Result 176
	Accuracy 84.6%
	Limit 161 - 255
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39991
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39993

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sample name: STP-SEP

Sampling hour: 07:15

Sampled by: ROBIN ALLARD

Date received: November 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: November 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39993

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.3 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Kjeldahl nitrogen	11.7 mg N/L	Sous-traitance\Multilab Direct	November 07, 2014
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
COD	63 mg/L	Sous-traitance\Multilab Direct	November 07, 2014
Total Suspended Solids	17 mg/L	M-SOLI-1.0	November 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrate (NO ₃)	23.3 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrite (NO ₂)	0.16 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39993

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39993

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0748-2014-NH3
	Result 3.2
	Accuracy 91.2%
	Limit 2.98 - 4.04
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0748-2014-NTK
	Result 8.7
	Accuracy 99.4%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0682-2014-8-DBO5
	Result 176
	Accuracy 84.6%
	Limit 161 - 255
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39993
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39992

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sample name: STP-LJMIX

Sampling hour: 07:15

Sampled by: ROBIN ALLARD

Date received: November 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: November 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39992

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.3 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Kjeldahl nitrogen	9.4 mg N/L	Sous-traitance\Multilab Direct	November 07, 2014
BOD-5	2 mg/L	Sous-traitance\Multilab Direct	November 12, 2014
COD	19 mg/L	Sous-traitance\Multilab Direct	November 07, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	November 05, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrate (NO ₃)	26.5 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	November 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39992

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39992

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0748-2014-NH3
	Result 3.2
	Accuracy 91.2%
	Limit 2.98 - 4.04
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0748-2014-NTK
	Result 8.7
	Accuracy 99.4%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0682-2014-8-DBO5
	Result 176
	Accuracy 84.6%
	Limit 161 - 255
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39992
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98334

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sample name: STP-SEP

Sampling hour: 07:15

Sampled by: Robin Allard

Date received: November 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-98334

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	November 04, 2014
Total coliforms	400 CFU/100ml	M-COLI-2,0	November 04, 2014
Atypical colonies	3200 CFU/100ml	M-COLI-2,0	November 04, 2014
Temperature	9.6 °C	M-TEMP-1.0	November 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-98334
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98333

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sample name: STP-LJMIX

Sampling hour: 07:15

Sampled by: Robin Allard

Date received: November 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-98333

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Fecal coliforms	1 CFU/100ml	M-COLI-1,0	November 04, 2014
Total coliforms	6 CFU/100ml	M-COLI-2,0	November 04, 2014
Atypical colonies	4 CFU/100ml	M-COLI-2,0	November 04, 2014
Temperature	10.4 °C	M-TEMP-1.0	November 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-98333
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-98332

Sampling location: STP-IN

Sampling date: November 02, 2014

Sample name: STP-IN

Sampling hour: 07:15

Sampled by: Tom Thomson

Date received: November 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-98332

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: November 02, 2014

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Fecal coliforms	4800000 CFU/100ml	M-COLI-1,0	November 04, 2014
Total coliforms	50000000 CFU/100ml	M-COLI-2,0	November 04, 2014
Atypical colonies	29000000 CFU/100ml	M-COLI-2,0	November 04, 2014
Temperature	11.2 °C	M-TEMP-1.0	November 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: M-98332
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: November 02, 2014
Sampling hour: 07:15

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39147

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-39147

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.3 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Kjeldahl nitrogen	9.7 mg N/L	Sous-traitance\Multilab Direct	October 14, 2014
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	October 16, 2014
COD	50 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Total Suspended Solids	19 mg/L	M-SOLI-1.0	October 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Nitrate (NO ₃)	21.8 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Nitrite (NO ₂)	0.18 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-39147

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-39147

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter

Ammonia nitrogen (NH3-NH4) r	Blank <0.01
	Standard name DMR-0682-2014-NH3
	Result 3.3
	Accuracy 94.6%
	Limit 2.97 - 4.01

Sample duplicate 6.3-6.3

Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0682-2014-NTK
	Result 8.2
	Accuracy 93.7%

Limit 7.44 - 10.06

Total Suspended Solids mg/L	Blank	<1
	Standard name	STD-MES 25mg/L
	Result	28
	Accuracy	88%

Limit 19 - 31

Ammonia NH₃ (non-ionized) mg Blank <0.01
Sample duplicate <0.01-<0.01

Nitrate (NO₃) mg N/L Blank <0.01

Nitrite (NO₂) mg N/L Blank <0.01

Standard name DMR-0682-2014-NO2

Result 2.0

Accuracy 99%

Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39147
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39146

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39146

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.8 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Kjeldahl nitrogen	10.1 mg N/L	Sous-traitance\Multilab Direct	October 14, 2014
BOD-5	1 mg/L	Sous-traitance\Multilab Direct	October 16, 2014
COD	34 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Total Suspended Solids	9 mg/L	M-SOLI-1.0	October 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Nitrate (NO ₃)	25.4 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39146

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39146

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter

Ammonia nitrogen (NH₃-NH₄) m Blank <0.01
Standard name DMR-0682-2014-NH3
Result 3.3
Accuracy 94.6%
Limit 2.97 - 4.01

Kjeldahl nitrogen mg N/L Blank <0.05
Standard name DMR-0682-2014-NTK
Result 8.2
Accuracy 93.7%
Limit 7.44 - 10.06

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 28
Accuracy 88%
Limit 19 - 31

Ammonia NH₃ (non-ionized) mg Blank <0.01
Nitrate (NO₃) mg N/L Blank <0.01
Nitrite (NO₂) mg N/L Blank <0.01
Standard name DMR-0682-2014-NO2
Result 2.0
Accuracy 99%
Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39146
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39145

Sampling location: STP-IN

Sampling date: October 07, 2014

Sample name: STP-IN

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39145

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	79.9 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Kjeldahl nitrogen	89.6 mg N/L	Sous-traitance\Multilab Direct	October 14, 2014
BOD-5	226 mg/L	Sous-traitance\Multilab Direct	October 16, 2014
COD	337 mg/L	Sous-traitance\Multilab Direct	October 15, 2014
Total Suspended Solids	94 mg/L	M-SOLI-1.0	October 09, 2014
Ammonia NH ₃ (non-ionized)	1.2 mg N/L	Sous-traitance\Multilab Direct	October 09, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	October 08, 2014
Total Phosphorus (P)	10 mg P/L	Sous-traitance\Multilab Direct	October 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39145

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-39145

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0682-2014-NH3
	Result 3.3
	Accuracy 94.6%
	Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0682-2014-NTK
	Result 8.2
	Accuracy 93.7%
	Limit 7.44 - 10.06
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0682-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0682-2014-10Ptotal
	Result 2.0
	Accuracy 93.6%
	Limit 1.65 - 2.11

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39145
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-97760

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-97760

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	28 CFU/100ml	M-COLI-1,0	October 08, 2014
Total coliforms	1500 CFU/100ml	M-COLI-2,0	October 08, 2014
Atypical colonies	2800 CFU/100ml	M-COLI-2,0	October 08, 2014
Temperature	16.9 °C	M-TEMP-1.0	October 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-97760
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-97759

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-97759

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	<4 CFU/100ml	M-COLI-1,0	October 08, 2014
Total coliforms	10 CFU/100ml	M-COLI-2,0	October 08, 2014
Atypical colonies	880 CFU/100ml	M-COLI-2,0	October 08, 2014
Temperature	17.5 °C	M-TEMP-1.0	October 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-97759
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-97758

Sampling location: STP-IN

Sampling date: October 07, 2014

Sample name: STP-IN

Sampling hour: 08:30

Sampled by: Tom Thomson

Date received: October 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-97758

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: October 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	2900000 CFU/100ml	M-COLI-1,0	October 08, 2014
Total coliforms	54000000 CFU/100ml	M-COLI-2,0	October 08, 2014
Atypical colonies	43000000 CFU/100ml	M-COLI-2,0	October 08, 2014
Temperature	17.2 °C	M-TEMP-1.0	October 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-97758
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: October 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38013

Sampling location: STP-LJMIX

Sampling date: September 02, 2014

Sample name: STP-LJMIX

Sampling hour: 06:15

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38013

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.4 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Kjeldahl nitrogen	10.7 mg N/L	Sous-traitance\Multilab Direct	September 08, 2014
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
COD	51 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Suspended Solids	7 mg/L	M-SOLI-1.0	September 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Nitrate (NO ₃)	27.5 mg N/L	Sous-traitance\Multilab Direct	September 05, 2014
Nitrite (NO ₂)	0.22 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38013

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-38013

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0575-2014-NTK
	Result 9.0
	Accuracy 97.1%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name DMR-0575-2014-7
	Result 162
	Accuracy 77.9%
	Limit 161 - 255
COD mg/L	Blank <2
	Standard name DMR-0575-2014-9-DCO
	Result 109
	Accuracy 90.8%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-38013
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: September 02, 2014
Sampling hour: 06:15

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38012

Sampling location: STP-SEP

Sampling date: September 02, 2014

Sample name: STP-SEP

Sampling hour: 06:15

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: September 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38012

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	2.1 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Kjeldahl nitrogen	6.5 mg N/L	Sous-traitance\Multilab Direct	September 08, 2014
BOD-5	14 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
COD	67 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Total Suspended Solids	23 mg/L	M-SOLI-1.0	September 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Nitrate (NO ₃)	23.2 mg N/L	Sous-traitance\Multilab Direct	September 05, 2014
Nitrite (NO ₂)	0.31 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-38012

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38012

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 02, 2014

Sampling hour: 06:15

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0575-2014-NTK
	Result 9.0
	Accuracy 97.1%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name DMR-0575-2014-7
	Result 162
	Accuracy 77.9%
	Limit 161 - 255
COD mg/L	Blank <2
	Standard name DMR-0575-2014-9-DCO
	Result 109
	Accuracy 90.8%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0575-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38012
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: September 02, 2014
Sampling hour: 06:15

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36891

Sampling location: STP-IN

Sampling date: August 04, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 05, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36891

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	90.3 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Kjeldahl nitrogen	91 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
BOD-5	231 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
COD	595 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Total Suspended Solids	150 mg/L	M-SOLI-1.0	August 06, 2014
Ammonia NH ₃ (non-ionized)	0.85 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Total Phosphorus (P)	11.4 mg P/L	Sous-traitance\Multilab Direct	August 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36891

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36891

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH3
	Result 3.4
	Accuracy 97.4%
	Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0499-2014-NTK
	Result 9.2
	Accuracy 94.9%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0499-2014-7-DBO5
	Result 218
	Accuracy 89.9%
	Limit 153 - 243
COD mg/L	Standard name DMR-0575-2014-9-DCO
	Result 109
	Accuracy 90.8%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0575-2014-9Ptotal
	Result 1.8
	Accuracy 95.7%
	Limit 1.65 - 2.11

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36891
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: August 04, 2014
Sampling hour: 08:00

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36893

Sampling location: STP-SEP

Sampling date: August 04, 2014

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 05, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36893

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	0.92 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Kjeldahl nitrogen	6.5 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
BOD-5	2 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
COD	34 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	August 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36893

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-36893

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH3
	Result 3.4
	Accuracy 97.4%
	Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0499-2014-NTK
	Result 9.2
	Accuracy 94.9%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0499-2014-7-DBO5
	Result 218
	Accuracy 89.9%
	Limit 153 - 243
COD mg/L	Standard name DMR-0575-2014-9-DCO
	Result 109
	Accuracy 90.8%
	Limit 93 - 147
	Sample duplicate 34-34
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36893
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: August 04, 2014
Sampling hour: 08:00

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36892

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 05, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: August 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36892

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	13.4 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Kjeldahl nitrogen	24.4 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
COD	72 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Total Suspended Solids	24 mg/L	M-SOLI-1.0	August 06, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014
Nitrate (NO ₃)	33 mg N/L	Sous-traitance\Multilab Direct	August 05, 2014
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	August 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-36892

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36892

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0499-2014-NH3
	Result 3.4
	Accuracy 97.4%
	Limit 2.97 - 4.01
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0499-2014-NTK
	Result 9.2
	Accuracy 94.9%
	Limit 7.44 - 10.06
BOD-5 mg/L	Blank <1
	Standard name Dmr-0499-2014-7-DBO5
	Result 218
	Accuracy 89.9%
	Limit 153 - 243
COD mg/L	Standard name DMR-0575-2014-9-DCO
	Result 109
	Accuracy 90.8%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0499-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36892
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 04, 2014
Sampling hour: 08:00

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-96046

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 05, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-96046

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	<4 CFU/100ml	M-COLI-1,0	August 05, 2014
Total coliforms	2000 CFU/100ml	M-COLI-2,0	August 05, 2014
Atypical colonies	18000 CFU/100ml	M-COLI-2,0	August 05, 2014
Temperature	15.8 °C	M-TEMP-1.0	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: M-96046
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 04, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-96045

Sampling location: STP-IN

Sampling date: August 04, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: August 05, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 08, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-96045

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: August 04, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	2600000 CFU/100ml	M-COLI-1,0	August 05, 2014
Total coliforms	8000000 CFU/100ml	M-COLI-2,0	August 05, 2014
Atypical colonies	11000000 CFU/100ml	M-COLI-2,0	August 05, 2014
Temperature	15.9 °C	M-TEMP-1.0	August 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-96045
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: August 04, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

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Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35768

Sampling location: STP-IN

Sampling date: July 08, 2014

Sample name: STP-IN

Sampling hour: 07:20

Sampled by: Jamie Kataluk

Date received: July 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35768

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	90.1 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	119 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	316 mg/L	Sous-traitance\Multilab Direct	July 16, 2014
COD	556 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	97 mg/L	M-SOLI-1.0	July 10, 2014
Ammonia NH ₃ (non-ionized)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Total Phosphorus (P)	12.8 mg P/L	Sous-traitance\Multilab Direct	July 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35768

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35768

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3
	Result 3.40
	Accuracy 97.4%
	Limit 2.97 - 4.01
BOD-5 mg/L	Blank <1
	Standard name Dmr-0429-2014-8-DBO5
	Result 210
	Accuracy 93.9%
	Limit 153 - 243
COD mg/L	Blank <2
	Standard name Dmr-0429-2014-10-DCO
	Result 125
	Accuracy 95.8%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 2.00
	Accuracy 99%
	Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0429-2014-10Ptotal
	Result 1.70
	Accuracy 90.4%
	Limit 1.65 - 2.11

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35768
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: July 08, 2014
Sampling hour: 07:20

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35769

Sampling location: STP-IN

Sampling date: July 08, 2014

Sample name: STP-IN-DUP

Sampling hour: 07:20

Sampled by: Jamie Kataluk

Date received: July 09, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35769

Sample name: STP-IN-DUP

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	91.3 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	111 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	298 mg/L	Sous-traitance\Multilab Direct	July 16, 2014
COD	510 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	566 mg/L	M-SOLI-1.0	July 10, 2014
Ammonia NH ₃ (non-ionized)	0.9 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Total Phosphorus (P)	12.4 mg P/L	Sous-traitance\Multilab Direct	July 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35769

Sample name: STP-IN-DUP

Sampling date: July 08, 2014

Sampling location: STP-IN

Sampling hour: 07:20

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35769

Sample name: STP-IN-DUP

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH3 Result 3.40 Accuracy 97.4% Limit 2.97 - 4.01
BOD-5 mg/L	Blank <1 Standard name Dmr-0429-2014-8-DBO5 Result 210 Accuracy 93.9% Limit 153 - 243
COD mg/L	Blank <2 Standard name Dmr-0429-2014-10-DCO Result 125 Accuracy 95.8% Limit 93 - 147
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2 Result 2.00 Accuracy 99% Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0429-2014-10Ptotal Result 1.70 Accuracy 90.4% Limit 1.65 - 2.11

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35769
Sample name: STP-IN-DUP
Sampling location: STP-IN

Sampling date: July 08, 2014
Sampling hour: 07:20

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-95464

Sampling location: STP-IN

Sampling date: July 08, 2014

Sample name: STP-IN

Sampling hour: 07:20

Sampled by: Jamie Kataluk

Date received: July 09, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-95464

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 08, 2014

Sampling hour: 07:20

Parameter	Result	Method name	Analysis date
Fecal coliforms	2800000 CFU/100ml	M-COLI-1,0	July 09, 2014
Total coliforms	59000000 CFU/100ml	M-COLI-2,0	July 09, 2014
Atypical colonies	22000000 CFU/100ml	M-COLI-2,0	July 09, 2014
Temperature	16.7 °C	M-TEMP-1.0	July 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-95464
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: July 08, 2014
Sampling hour: 07:20

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-95363

Sampling location: STP-IN

Sampling date: July 07, 2014

Sample name: STP-IN

Sampling hour: 07:55

Sampled by: Jamis Kataluk

Date received: July 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-95363

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Fecal coliforms	***	M-COLI-1,0	No available date
Total coliforms	***	M-COLI-2,0	No available date
Atypical colonies	***	M-COLI-2,0	No available date

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-95363

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: July 07, 2014

Sampling hour: 07:55

***** Rejected sample.**

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-95362

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sample name: STP-SEP

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-95362

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Fecal coliforms	2 CFU/100ml	M-COLI-1,0	July 08, 2014
Total coliforms	200 CFU/100ml	M-COLI-2,0	July 08, 2014
Atypical colonies	13800 CFU/100ml	M-COLI-2,0	July 08, 2014
Temperature	16.8 °C	M-TEMP-1.0	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: M-95362
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 07, 2014
Sampling hour: 07:55

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-95361

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-95361

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Fecal coliforms	88 CFU/100ml	M-COLI-1,0	July 08, 2014
Total coliforms	5000 CFU/100ml	M-COLI-2,0	July 08, 2014
Atypical colonies	149000 CFU/100ml	M-COLI-2,0	July 08, 2014
Temperature	17.6 °C	M-TEMP-1.0	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-95361
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: July 07, 2014
Sampling hour: 07:55

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35658

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sample name: STP-SEP

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35658

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	10.1 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	4 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
COD	53 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	5 mg/L	M-SOLI-1.0	July 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	27.2 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO ₂)	0.28 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35658

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35658

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3
	Result 3.30
	Accuracy 94.6%
	Limit 2.97 - 4.01
BOD-5 mg/L	Sample duplicate 9.1-9.1
	Blank <1
	Standard name Dmr-0429-2014-8-DBO5
	Result 194
	Accuracy 98%
COD mg/L	Limit 153 - 243
	Blank <2
	Standard name Dmr-0429-2014-10-DCO
	Result 122
	Accuracy 98.3%
	Limit 93 - 147
	Sample duplicate 53-52
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
	Sample duplicate <0.01-<0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35658
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 07, 2014
Sampling hour: 07:55

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35656

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35656

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.4 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	15.6 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
COD	79 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	13 mg/L	M-SOLI-1.0	July 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	35 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35656

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35656

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sampling hour: 07:55

Parameter

Ammonia nitrogen (NH₃-NH₄) m Blank <0.01
Standard name DMR-0429-2014-NH3
Result 3.30
Accuracy 94.6%
Limit 2.97 - 4.01

BOD-5 mg/L Blank <1
Standard name Dmr-0429-2014-8-DBO5
Result 194
Accuracy 98%
Limit 153 - 243

COD mg/L Blank <2
Standard name Dmr-0429-2014-10-DCO
Result 122
Accuracy 98.3%
Limit 93 - 147

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Ammonia NH₃ (non-ionized) mg Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: V-35656
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: July 07, 2014
Sampling hour: 07:55

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35659

Sampling location: STP-SEP

Sampling date: July 07, 2014

Sample name: STP-SEP-DUP

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35659

Sample name: STP-SEP-DUP

Sampling date: July 07, 2014

Sampling location: STP-SEP

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	9.8 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	3 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
COD	553 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	4 mg/L	M-SOLI-1.0	July 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	27.8 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO ₂)	0.27 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35659

Sample name: STP-SEP-DUP

Sampling date: July 07, 2014

Sampling location: STP-SEP

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-35659

Sample name: STP-SEP-DUP

Sampling date: July 07, 2014

Sampling location: STP-SEP

Sampling hour: 07:55

Parameter

Ammonia nitrogen (NH₃-NH₄) m Blank <0.01
Standard name DMR-0429-2014-NH3
Result 3.30
Accuracy 94.6%
Limit 2.97 - 4.01

BOD-5 mg/L Blank <1
Standard name Dmr-0429-2014-8-DBO5
Result 194
Accuracy 98%
Limit 153 - 243

COD mg/L Blank <2
Standard name Dmr-0429-2014-10-DCO
Result 122
Accuracy 98.3%
Limit 93 - 147

Total Suspended Solids mg/L Blank <1
Standard name STD-MES 25mg/L
Result 25
Accuracy 100%
Limit 19 - 31

Ammonia NH₃ (non-ionized) mg Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35659
Sample name: STP-SEP-DUP
Sampling location: STP-SEP

Sampling date: July 07, 2014
Sampling hour: 07:55

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35657

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sample name: STP-LJMIX-DUP

Sampling hour: 07:55

Sampled by: Jamie Kataluk

Date received: July 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Analytical Report

Lab number: V-35657

Sample name: STP-LJMIX-DUP

Sampling date: July 07, 2014

Sampling location: STP-LJMIX

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.1 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Kjeldahl nitrogen	13.7 mg N/L	Sous-traitance\Multilab Direct	July 23, 2014
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	July 14, 2014
COD	70 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Total Suspended Solids	14 mg/L	M-SOLI-1.0	July 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 10, 2014
Nitrate (NO ₃)	36.5 mg N/L	Sous-traitance\Multilab Direct	July 09, 2014
Nitrite (NO ₂)	0.09 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-35657

Sample name: STP-LJMIX-DUP

Sampling date: July 07, 2014

Sampling location: STP-LJMIX

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Quality control Report

Lab number: V-35657

Sample name: STP-LJMIX-DUP

Sampling date: July 07, 2014

Sampling location: STP-LJMIX

Sampling hour: 07:55

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0429-2014-NH3
	Result 3.30
	Accuracy 94.6%
	Limit 2.97 - 4.01
BOD-5 mg/L	Blank <1
	Standard name Dmr-0429-2014-8-DBO5
	Result 194
	Accuracy 98%
	Limit 153 - 243
COD mg/L	Blank <2
	Standard name Dmr-0429-2014-10-DCO
	Result 122
	Accuracy 98.3%
	Limit 93 - 147
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35657

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX

Sampling date: July 07, 2014

Sampling hour: 07:55

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33597

Sampling location: STP-SEP

Sampling date: May 05, 2014

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: May 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33597

Sample name: STP-SEP

Sampling date: May 05, 2014

Sampling location: STP-SEP

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	2.8 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Kjeldahl nitrogen	3 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
BOD-5	2 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
COD	46 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Total Suspended Solids	6 mg/L	M-SOLI-1.0	May 07, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrate (NO ₃)	25.2 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33597

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 05, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33597

Sample name: STP-SEP

Sampling date: May 05, 2014

Sampling location: STP-SEP

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄
	Result 5.6
	Accuracy 94.3%
	Limit 4.51 - 6.10
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0255-2014-NTK
	Result 13.4
	Accuracy 100%
	Limit 11.4 - 15.4
COD mg/L	Blank <2
	Standard name Dmr-0255-2014-9-DCO
	Result 301
	Accuracy 99.3%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 25.2-25.6
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0255-2014-NO ₂
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
	Sample duplicate 0.02-0.03

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33597
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: May 05, 2014
Sampling hour: N/D

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33596

Sampling location: STP-LJMIX

Sampling date: May 05, 2014

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: May 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33596

Sample name: STP-LJMIX

Sampling date: May 05, 2014

Sampling location: STP-LJMIX

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Kjeldahl nitrogen	8.4 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
COD	87 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Total Suspended Solids	20 mg/L	M-SOLI-1.0	May 07, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrate (NO ₃)	29.7 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33596

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 05, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33596

Sample name: STP-LJMIX

Sampling date: May 05, 2014

Sampling location: STP-LJMIX

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄
	Result 5.6
	Accuracy 94.3%
	Limit 4.51 - 6.10
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0255-2014-NTK
	Result 13.4
	Accuracy 100%
	Limit 11.4 - 15.4
COD mg/L	Blank <2
	Standard name Dmr-0255-2014-9-DCO
	Result 301
	Accuracy 99.3%
	Limit 235 - 371
Sample duplicate 87-81	
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Sample duplicate 20-22	
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
Standard name DMR-0255-2014-NO ₂	
Result 2.0	
Accuracy 99%	
Limit 1.72 - 2.32	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33596
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: May 05, 2014
Sampling hour: N/D

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33595

Sampling location: STP-IN

Sampling date: May 05, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: May 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33595

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: May 05, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	87.3 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Kjeldahl nitrogen	103 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
BOD-5	278 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
COD	620 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Total Suspended Solids	47 mg/L	M-SOLI-1.0	May 07, 2014
Ammonia NH ₃ (non-ionized)	1.7 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	May 07, 2014
Total Phosphorus (P)	10.2 mg P/L	Sous-traitance\Multilab Direct	May 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33595

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: May 05, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33595

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: May 05, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄
	Result 5.6
	Accuracy 94.3%
	Limit 4.51 - 6.10
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0255-2014-NTK
	Result 13.4
	Accuracy 100%
	Limit 11.4 - 15.4
COD mg/L	Blank <2
	Standard name Dmr-0255-2014-9-DCO
	Result 301
	Accuracy 99.3%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 30
	Accuracy 80%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0255-2014-NO ₂
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0255-2014-Ptotal
	Result 2.8
	Accuracy 97.9%
	Limit 2.52 - 3.20

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-33595
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: May 05, 2014
Sampling hour: 08:00

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93558

Sampling location: STP-SEP

Sampling date: May 05, 2014

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: May 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-93558

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 05, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Fecal coliforms	3 CFU/100ml	M-COLI-1,0	May 06, 2014
Total coliforms	70 CFU/100ml	M-COLI-2,0	May 06, 2014
Atypical colonies	770 CFU/100ml	M-COLI-2,0	May 06, 2014
Temperature	12.6 °C	M-TEMP-1.0	May 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-93558
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: May 05, 2014
Sampling hour: N/D

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93557

Sampling location: STP-LJMIX

Sampling date: May 05, 2014

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: May 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-93557

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 05, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Fecal coliforms	8 CFU/100ml	M-COLI-1,0	May 06, 2014
Total coliforms	1000 CFU/100ml	M-COLI-2,0	May 06, 2014
Atypical colonies	60000 CFU/100ml	M-COLI-2,0	May 06, 2014
Temperature	10.7 °C	M-TEMP-1.0	May 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-93557
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: May 05, 2014
Sampling hour: N/D

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93556

Sampling location: STP-IN

Sampling date: May 05, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: May 09, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-93556

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: May 05, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	2600000 CFU/100ml	M-COLI-1,0	May 06, 2014
Total coliforms	29000000 CFU/100ml	M-COLI-2,0	May 06, 2014
Atypical colonies	51000000 CFU/100ml	M-COLI-2,0	May 06, 2014
Temperature	9.8 °C	M-TEMP-1.0	May 06, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-93556
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: May 05, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33167

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: April 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33167

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	3.3 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Kjeldahl nitrogen	4.2 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
BOD-5	2 mg/L	Sous-traitance\Multilab Direct	April 14, 2014
COD	48 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	April 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Nitrate (NO ₃)	24.8 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33167

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33167

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0156-2014-NH3 Result 5.3 Accuracy 100% Limit 4.5 - 6.1
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0156-2014-NTK Result 12.9 Accuracy 96.3% Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1 Standard name Dmr-0083-2014-7-DBO5 Result 204 Accuracy 97% Limit 153 - 243
COD mg/L	Blank <2 Standard name Dmr-0156-2014-10-DCO Result 297 Accuracy 98% Limit 235 - 371
Total Suspended Solids mg/L	Blank <1 Standard name DMR-0025-2014-1 Result 76 Accuracy 85.4% Limit 69 - 109
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0156-2014-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33167
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33166

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: April 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33166

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	16.1 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Kjeldahl nitrogen	25.2 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	April 14, 2014
COD	68 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Total Suspended Solids	3 mg/L	M-SOLI-1.0	April 09, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Nitrate (NO ₃)	39.5 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33166

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33166

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0156-2014-NH3
	Result 5.3
	Accuracy 100%
	Limit 4.5 - 6.1
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0156-2014-NTK
	Result 12.9
	Accuracy 96.3%
	Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1
	Standard name Dmr-0156-2014-8-DBO5
	Result 200
	Accuracy 99%
	Limit 153 - 243
COD mg/L	Blank <2
	Standard name Dmr-0156-2014-10-DCO
	Result 297
	Accuracy 98%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0025-2014-1
	Result 76
	Accuracy 85.4%
	Limit 69 - 109
Ammonia NH ₃ (non-ionized) mg	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33166
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33165

Sampling location: STP-IN

Sampling date: April 07, 2014

Sample name: STP-IN

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: April 15, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33165

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	87.0 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Kjeldahl nitrogen	94.6 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
BOD-5	211 mg/L	Sous-traitance\Multilab Direct	April 14, 2014
COD	518 mg/L	Sous-traitance\Multilab Direct	April 10, 2014
Total Suspended Solids	113 mg/L	M-SOLI-1.0	April 09, 2014
Ammonia NH ₃ (non-ionized)	0.75 mg N/L	Sous-traitance\Multilab Direct	April 10, 2014
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014
Nitrite (NO ₂)	0.08 mg N/L	Sous-traitance\Multilab Direct	April 09, 2014
Total Phosphorus (P)	10.8 mg P/L	Sous-traitance\Multilab Direct	April 15, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33165

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33165

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0156-2014-NH3
	Result 5.3
	Accuracy 100%
	Limit 4.5 - 6.1
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0156-2014-NTK
	Result 12.9
	Accuracy 96.3%
	Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1
	Standard name Dmr-0083-2014-7-DBO5
	Result 212
	Accuracy 92.9%
	Limit 153 - 243
COD mg/L	Blank <2
	Standard name Dmr-0156-2014-10-DCO
	Result 297
	Accuracy 98%
	Limit 235 - 371
Sample duplicate 518-518	
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0025-2014-1
	Result 76
	Accuracy 85.4%
	Limit 69 - 109
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0156-2014-PTotal
	Result 2.8
	Accuracy 97.9%
	Limit 2.52 - 3.20

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33165
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93028

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-93028

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	<4 CFU/100ml	M-COLI-1,0	April 08, 2014
Total coliforms	10 CFU/100ml	M-COLI-2,0	April 08, 2014
Atypical colonies	380 CFU/100ml	M-COLI-2,0	April 08, 2014
Temperature	21.6 °C	M-TEMP-1.0	April 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-93028
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93027

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-93027

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	32 CFU/100ml	M-COLI-1,0	April 08, 2014
Total coliforms	400 CFU/100ml	M-COLI-2,0	April 08, 2014
Atypical colonies	10300 CFU/100ml	M-COLI-2,0	April 08, 2014
Temperature	21.2 °C	M-TEMP-1.0	April 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-93027
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-93024

Sampling location: STP-IN

Sampling date: April 07, 2014

Sample name: STP-IN

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 11, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-93024

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: April 07, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	1600000 CFU/100ml	M-COLI-1,0	April 08, 2014
Total coliforms	29000000 CFU/100ml	M-COLI-2,0	April 08, 2014
Atypical colonies	22000000 CFU/100ml	M-COLI-2,0	April 08, 2014
Temperature	22.0 °C	M-TEMP-1.0	April 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-93024
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: April 07, 2014
Sampling hour: 08:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32877

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sample name: STP-LJMIX-DUP

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: March 18, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32877

Sample name: STP-LJMIX-DUP

Sampling date: March 17, 2014

Sampling location: STP-LJMIX

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.2 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Kjeldahl nitrogen	14.8 mg N/L	Sous-traitance\Multilab Direct	March 25, 2014
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	March 25, 2014
COD	65 mg/L	Sous-traitance\Multilab Direct	March 20, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	March 19, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Nitrate (NO ₃)	44.1 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Nitrite (NO ₂)	0.17 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32877

Sample name: STP-LJMIX-DUP

Sampling date: March 17, 2014

Sampling location: STP-LJMIX

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32877

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0083-2014-NTK
	Result 13.0
	Accuracy 97%
	Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1
	Standard name Dmr-0022-2014-7-DBO5
	Result 194
	Accuracy 95.6%
	Limit 157 - 249
COD mg/L	Blank <2
	Standard name Dmr-0083-2014-9-DCO
	Result 304
	Accuracy 99.7%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0083-2014-NO2
	Result 2.1
	Accuracy 96%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32877

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32876

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: March 18, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32876

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	18.2 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Kjeldahl nitrogen	18.5 mg N/L	Sous-traitance\Multilab Direct	March 25, 2014
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	March 25, 2014
COD	75 mg/L	Sous-traitance\Multilab Direct	March 20, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	March 19, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Nitrate (NO ₃)	39 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	March 19, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32876

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	0.05	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32876

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Parameter	
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0083-2014-NTK
	Result 13.0
	Accuracy 97%
	Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1
	Standard name Dmr-0022-2014-7-DBO5
	Result 194
	Accuracy 95.6%
	Limit 157 - 249
COD mg/L	Blank <2
	Standard name Dmr-0083-2014-9-DCO
	Result 304
	Accuracy 99.7%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0083-2014-NO2
	Result 2.1
	Accuracy 96%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32876
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: March 17, 2014
Sampling hour: 07:30

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92605

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: March 18, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: March 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-92605

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: March 17, 2014

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	3 CFU/100ml	M-COLI-1,0	March 18, 2014
Total coliforms	40 CFU/100ml	M-COLI-2,0	March 18, 2014
Atypical colonies	40 CFU/100ml	M-COLI-2,0	March 18, 2014
Temperature	12.9 °C	M-TEMP-1.0	March 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-92605
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: March 17, 2014
Sampling hour: 07:30

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32712

Lieu de prélèvement : STP-IN

Date de prélèvement : 03 mars 2014

Échantillon : STP-IN-DUP

Heure de prélèvement : 08:10

Nom du préleveur : Robin Allard/Tom Thomson

Date de réception : 04 mars 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 12 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Numéro de projet : V-32712

Échantillon : STP-IN-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-IN

Heure de prélèvement : 08:10

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	105 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Azote Kjeldahl	114 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	229 mg/L	Sous-traitance\Multilab Direct	10 mars 2014
DCO	516 mg/L	Sous-traitance\Multilab Direct	06 mars 2014
M.E.S.	68 mg/L	M-SOLI-1.0	05 mars 2014
NH ₃ (NH ₃ non-ionisé)	2.6 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Nitrates (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Nitrites (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Phosphore total (P)	14.4 mg P/L	Sous-traitance\Multilab Direct	11 mars 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Limite de détection rapportée

Numéro de projet : V-32712

Échantillon : STP-IN-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-IN

Heure de prélèvement : 08:10

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui
Phosphore total (P)	0.01	mg P/L	Sous-traitance	Oui

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat contrôle qualité

Numéro de projet : V-32712

Échantillon : STP-IN-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-IN

Heure de prélèvement : 08:10

Paramètres

Azote ammoniacal (NH ₃ -NH ₄) n	Blanc <0.01 Nom Standard DMR-0083-2014-NH3 Valeur obtenue 5.4 Justesse 98.1% Intervalle 4.51 - 6.10
Azote Kjeldahl mg N/L	Blanc <0.05 Nom Standard DMR-0083-2014-NTK Valeur obtenue 13.0 Justesse 97% Intervalle 11.4 - 15.4
DBO5 mg/L	Blanc <1 Nom Standard Dmr-0083-2014-7-DBO5 Valeur obtenue 186 Justesse 93.9% Intervalle 153 - 243
DCO mg/L	Blanc <2 Nom Standard Dmr-0083-2014-9-DCO Valeur obtenue 279 Justesse 92.1% Intervalle 235 - 371
M.E.S. mg/L	Blanc <1 Nom Standard STD-MES 25mg/L Valeur obtenue 26 Justesse 96% Intervalle 19 - 31
NH ₃ (NH ₃ non-ionisé) mg N/L	Blanc <0.01
Phosphore total (P) mg P/L	Blanc <0.01 Nom Standard DMR-0083-2014-9Ptotal Valeur obtenue 2.6 Justesse 90.9% Intervalle 2.52 - 3.20

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Informations supplémentaires

Numéro de projet : V-32712

Échantillon : STP-IN-DUP

Lieu de prélèvement : STP-IN

Date de prélèvement : 03 mars 2014

Heure de prélèvement : 08:10

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32711

Sampling location: STP-IN

Sampling date: March 03, 2014

Sample name: STP-IN

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: March 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32711

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	109 mg N/L	Sous-traitance\Multilab Direct	March 05, 2014
Kjeldahl nitrogen	122 mg N/L	Sous-traitance\Multilab Direct	March 07, 2014
BOD-5	235 mg/L	Sous-traitance\Multilab Direct	March 10, 2014
COD	506 mg/L	Sous-traitance\Multilab Direct	March 06, 2014
Total Suspended Solids	63 mg/L	M-SOLI-1.0	March 05, 2014
Ammonia NH ₃ (non-ionized)	2.5 mg N/L	Sous-traitance\Multilab Direct	March 05, 2014
Nitrate (NO ₃)	0.02 mg N/L	Sous-traitance\Multilab Direct	March 04, 2014
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	March 04, 2014
Total Phosphorus (P)	16.8 mg P/L	Sous-traitance\Multilab Direct	March 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32711

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32711

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0083-2014-NH3
	Result 5.4
	Accuracy 98.1%
	Limit 4.51 - 6.10
Kjeldahl nitrogen mg N/L	Blank <0.05
	Standard name DMR-0083-2014-NTK
	Result 13.0
	Accuracy 97%
	Limit 11.4 - 15.4
BOD-5 mg/L	Blank <1
	Standard name Dmr-0022-2014-7-DBO5
	Result 203
	Accuracy 100%
	Limit 157 - 249
COD mg/L	Blank <2
	Standard name Dmr-0083-2014-9-DCO
	Result 279
	Accuracy 92.1%
	Limit 235 - 371
Sample duplicate 506-494	
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0083-2014-9Ptotal
	Result 2.6
	Accuracy 90.9%
Limit 2.52 - 3.20	

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32711
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: March 03, 2014
Sampling hour: 08:10

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32714

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Échantillon : STP-SEP-DUP

Heure de prélèvement : 08:10

Nom du préleveur : Robin Allard/Tom Thomson

Date de réception : 04 mars 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 10 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	8.4 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Azote Kjeldahl	9.2 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	2 mg/L	Sous-traitance\Multilab Direct	10 mars 2014
DCO	46 mg/L	Sous-traitance\Multilab Direct	06 mars 2014
M.E.S.	5 mg/L	M-SOLI-1.0	05 mars 2014
NH ₃ (NH ₃ non-ionisé)	<0.01 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Nitrates (NO ₃)	29.1 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Nitrites (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Limite de détection rapportée

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat contrôle qualité

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres

Azote ammoniacal (NH₃-NH₄) n Blanc <0.01
Nom Standard DMR-0083-2014-NH3
Valeur obtenue 5.4
Justesse 98.1%
Intervalle 4.51 - 6.10

Azote Kjeldahl mg N/L Blanc <0.05
Nom Standard DMR-0083-2014-NTK
Valeur obtenue 13.0
Justesse 97%
Intervalle 11.4 - 15.4

DBO5 mg/L Blanc <1
Nom Standard Dmr-0022-2014-7-DBO5
Valeur obtenue 201
Justesse 99%
Intervalle 157 - 249

DCO mg/L Blanc <2
Nom Standard Dmr-0083-2014-9-DCO
Valeur obtenue 279
Justesse 92.1%
Intervalle 235 - 371

M.E.S. mg/L Blanc <1
Nom Standard STD-MES 25mg/L
Valeur obtenue 26
Justesse 96%
Intervalle 19 - 31

NH₃ (NH₃ non-ionisé) mg N/L Blanc <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Informations supplémentaires

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Priorite:0

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32713

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Échantillon : STP-SEP

Heure de prélèvement : 08:10

Nom du préleveur : Robin Allard/Tom Thomson

Date de réception : 04 mars 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 10 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	8.7 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Azote Kjeldahl	8.9 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	1 mg/L	Sous-traitance\Multilab Direct	10 mars 2014
DCO	32 mg/L	Sous-traitance\Multilab Direct	06 mars 2014
M.E.S.	6 mg/L	M-SOLI-1.0	05 mars 2014
NH ₃ (NH ₃ non-ionisé)	<0.01 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Nitrates (NO ₃)	29.6 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Nitrites (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Limite de détection rapportée

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat contrôle qualité

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres

Azote ammoniacal (NH ₃ -NH ₄) n	Blanc	<0.01
	Nom Standard	DMR-0083-2014-NH3
	Valeur obtenue	5.4
	Justesse	98.1%
	Intervalle	4.51 - 6.10
Azote Kjeldahl mg N/L	Blanc	<0.05
	Nom Standard	DMR-0083-2014-NTK
	Valeur obtenue	13.0
	Justesse	97%
	Intervalle	11.4 - 15.4
DBO5 mg/L	Blanc	<1
	Nom Standard	Dmr-0022-2014-7-DBO5
	Valeur obtenue	203
	Justesse	100%
	Intervalle	157 - 249
DCO mg/L	Blanc	<2
	Nom Standard	Dmr-0083-2014-9-DCO
	Valeur obtenue	279
	Justesse	92.1%
	Intervalle	235 - 371
M.E.S. mg/L	Blanc	<1
	Nom Standard	STD-MES 25mg/L
	Valeur obtenue	26
	Justesse	96%
	Intervalle	19 - 31
NH ₃ (NH ₃ non-ionisé) mg N/L	Blanc	<0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Informations supplémentaires

Numéro de projet : V-32713

Échantillon : STP-SEP

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Heure de prélèvement : 08:10

Priorite:0

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92362

Sampling location: STP-SEP

Sampling date: March 03, 2014

Sample name: STP-SEP

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: March 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: March 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-92362

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	3 CFU/100ml	M-COLI-1,0	March 04, 2014
Total coliforms	50 CFU/100ml	M-COLI-2,0	March 04, 2014
Atypical colonies	50 CFU/100ml	M-COLI-2,0	March 04, 2014
Temperature	13.4 °C	M-TEMP-1.0	March 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-92362
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: March 03, 2014
Sampling hour: 08:10

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92362

Sampling location: STP-SEP

Sampling date: March 03, 2014

Sample name: STP-SEP

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: March 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: March 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-92362

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	3 CFU/100ml	M-COLI-1,0	March 04, 2014
Total coliforms	50 CFU/100ml	M-COLI-2,0	March 04, 2014
Atypical colonies	50 CFU/100ml	M-COLI-2,0	March 04, 2014
Temperature	13.4 °C	M-TEMP-1.0	March 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-92362
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: March 03, 2014
Sampling hour: 08:10

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92361

Sampling location: STP-IN

Sampling date: March 03, 2014

Sample name: STP-IN

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: March 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: March 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-92361

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	1900000 CFU/100ml	M-COLI-1,0	March 04, 2014
Total coliforms	10000000 CFU/100ml	M-COLI-2,0	March 04, 2014
Atypical colonies	101000000 CFU/100ml	M-COLI-2,0	March 04, 2014
Temperature	13.2 °C	M-TEMP-1.0	March 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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F-02-06

Version 3^{ième}: 26/10/2005

Additional information

Lab number: M-92361

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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F-02-06

Version 3^{ième}: 26/10/2005

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92361

Sampling location: STP-IN

Sampling date: March 03, 2014

Sample name: STP-IN

Sampling hour: 08:10

Sampled by: Robin Allard/Tom Thomson

Date received: March 04, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: March 07, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

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Analytical Report

Lab number: M-92361

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: March 03, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Fecal coliforms	1900000 CFU/100ml	M-COLI-1,0	March 04, 2014
Total coliforms	10000000 CFU/100ml	M-COLI-2,0	March 04, 2014
Atypical colonies	101000000 CFU/100ml	M-COLI-2,0	March 04, 2014
Temperature	13.2 °C	M-TEMP-1.0	March 04, 2014

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Additional information

Lab number: M-92361
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: March 03, 2014
Sampling hour: 08:10

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32587

Sampling location: STP-IN

Sampling date: February 17, 2014

Sample name: STP-IN

Sampling hour: N/D

Sampled by: martin theriault

Date received: February 18, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: March 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32587

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	80.3 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Kjeldahl nitrogen	114 mg N/L	Sous-traitance\Multilab Direct	February 24, 2014
BOD-5	188 mg/L	Sous-traitance\Multilab Direct	February 24, 2014
COD	470 mg/L	Sous-traitance\Multilab Direct	February 20, 2014
Total Suspended Solids	49 mg/L	M-SOLI-1.0	February 19, 2014
Ammonia NH ₃ (non-ionized)	0.66 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	February 18, 2014
Total Phosphorus (P)	7 mg P/L	Sous-traitance\Multilab Direct	March 03, 2014

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Detection limit

Lab number: V-32587

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32587

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter

Ammonia nitrogen (NH3-NH4) r	Blank <0.01
	Standard name DMR-0022-2014-NH3
	Result 5.5
	Accuracy 94.6%
	Limit 4.44 - 6.00

COD mg/L	Blank <2
	Standard name Dmr-0022-2013-9-DCO
	Result 121
	Accuracy 96.8%
	Limit 97 - 153

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31

Ammonia NH3 (non-ionized) mg	Blank <0.01
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0022-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32587
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: February 17, 2014
Sampling hour: N/D

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32586

Sampling location: STP-SEP

Sampling date: February 17, 2014

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: martin theriault

Date received: February 18, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: February 25, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32586

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	10.9 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Kjeldahl nitrogen	11.1 mg N/L	Sous-traitance\Multilab Direct	February 24, 2014
BOD-5	1 mg/L	Sous-traitance\Multilab Direct	February 24, 2014
COD	51 mg/L	Sous-traitance\Multilab Direct	February 20, 2014
Total Suspended Solids	11 mg/L	M-SOLI-1.0	February 19, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Nitrate (NO ₃)	28.9 mg N/L	Sous-traitance\Multilab Direct	February 19, 2014
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	February 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32586

Sample name: STP-SEP

Sampling date: February 17, 2014

Sampling location: STP-SEP

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32586
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: February 17, 2014
Sampling hour: N/D

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-DCO-1.0	MA.315-DCO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0

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Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32585

Lieu de prélèvement : STP-LJMIX

Date de prélèvement : 17 février 2014

Échantillon : STP-LJMIX

Heure de prélèvement : N/D

Nom du préleveur : martin theriault

Date de réception : 18 février 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 07 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Numéro de projet : V-32585

Échantillon : STP-LJMIX

Date de prélèvement : 17 février 2014

Lieu de prélèvement : STP-LJMIX

Heure de prélèvement : N/D

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	22.7 mg N/L	Sous-traitance\Multilab Direct	19 février 2014
Azote Kjeldahl	20.4 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	2 mg/L	Sous-traitance\Multilab Direct	24 février 2014
DCO	54 mg/L	Sous-traitance\Multilab Direct	20 février 2014
M.E.S.	12 mg/L	M-SOLI-1.0	19 février 2014
NH ₃ (NH ₃ non-ionisé)	<0.01 mg N/L	Sous-traitance\Multilab Direct	19 février 2014
Nitrates (NO ₃)	42 mg N/L	Sous-traitance\Multilab Direct	19 février 2014
Nitrites (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	18 février 2014

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Limite de détection rapportée

Numéro de projet : V-32585

Échantillon : STP-LJMIX

Date de prélèvement : 17 février 2014

Lieu de prélèvement : STP-LJMIX

Heure de prélèvement : N/D

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui

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Certificat contrôle qualité

Numéro de projet : V-32585

Échantillon : STP-LJMIX

Date de prélèvement : 17 février 2014

Lieu de prélèvement : STP-LJMIX

Heure de prélèvement : N/D

Paramètres

Azote ammoniacal (NH₃-NH₄) n Blanc <0.01
Nom Standard DMR-0022-2014-NH3
Valeur obtenue 5.5
Justesse 94.6%
Intervalle 4.44 - 6.00

Azote Kjeldahl mg N/L Blanc <0.05
Nom Standard DMR-0083-2014-NTK
Valeur obtenue 13.0
Justesse 97%
Intervalle 11.4 - 15.4

DCO mg/L Blanc <2
Nom Standard Dmr-0022-2013-9-DCO
Valeur obtenue 121
Justesse 96.8%
Intervalle 97 - 153

M.E.S. mg/L Blanc <1
Nom Standard STD-MES 25mg/L
Valeur obtenue 25
Justesse 100%
Intervalle 19 - 31

NH₃ (NH₃ non-ionisé) mg N/L Blanc <0.01
Nitrates (NO₃) mg N/L Blanc <0.01
Nitrites (NO₂) mg N/L Blanc <0.01
Nom Standard DMR-0022-2014-NO2
Valeur obtenue 2.0
Justesse 99%
Intervalle 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Informations supplémentaires

Numéro de projet : V-32585

Échantillon : STP-LJMIX

Date de prélèvement : 17 février 2014

Lieu de prélèvement : STP-LJMIX

Heure de prélèvement : N/D

Priorite:0

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92126

Sampling location: STP-IN

Sampling date: February 17, 2014

Sample name: STP-IN

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: February 18, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: February 21, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-92126

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Fecal coliforms	3200000 CFU/100ml	M-COLI-1,0	February 18, 2014
Total coliforms	53000000 CFU/100ml	M-COLI-2,0	February 18, 2014
Atypical colonies	30000000 CFU/100ml	M-COLI-2,0	February 18, 2014
Temperature	14.6 °C	M-TEMP-1.0	February 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-92126
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: February 17, 2014
Sampling hour: N/D

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

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Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92125

Sampling location: STP-SEP

Sampling date: February 17, 2014

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: February 18, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: February 21, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-92125

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Fecal coliforms	11 CFU/100ml	M-COLI-1,0	February 18, 2014
Total coliforms	400 CFU/100ml	M-COLI-2,0	February 18, 2014
Atypical colonies	1900 CFU/100ml	M-COLI-2,0	February 18, 2014
Temperature	14.6 °C	M-TEMP-1.0	February 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-92125
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: February 17, 2014
Sampling hour: N/D

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

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Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-92124

Sampling location: STP-LJMIX

Sampling date: February 17, 2014

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: February 18, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: February 21, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-92124

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: February 17, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Fecal coliforms	6 CFU/100ml	M-COLI-1,0	February 18, 2014
Total coliforms	100 CFU/100ml	M-COLI-2,0	February 18, 2014
Atypical colonies	5300 CFU/100ml	M-COLI-2,0	February 18, 2014
Temperature	13.1 °C	M-TEMP-1.0	February 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-92124
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: February 17, 2014
Sampling hour: N/D

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32096

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-32096 done on January 17 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32096

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.2 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Kjeldahl nitrogen	10 mg N/L	Sous-traitance\Multilab Direct	January 16, 2014
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Total Suspended Solids	41 mg/L	M-SOLI-1.0	January 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	30.4 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
COD	74 mg/L	Sous-traitance\Multilab Direct	January 16, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32096

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32096

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0910-2013-NH3
	Result 5.3
	Accuracy 98.5%
	Limit 4.44 - 6.00
Kjeldahl nitrogen mg N/L	Sample duplicate 7.2-7.2
	Blank <0.05
	Standard name DMR-0818-2013-NTK
	Result 12.2
	Accuracy 91.7%
BOD-5 mg/L	Limit 11.3 - 15.3
	Blank <1
	Standard name Dmr-0818-2013-7-DBO5
	Result 171
	Accuracy 84.2%
COD mg/L	Limit 157 - 249
	Blank <2
	Standard name Dmr-0910-2013-10-DCO
	Result 126
	Accuracy 99.2%
Total Suspended Solids mg/L	Limit 97 - 153
	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
Ammonia NH ₃ (non-ionized) mg	Limit 19 - 31
	Blank <0.01
	Sample duplicate <0.01-<0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0910-2013-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32096

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sampling hour: 08:00

All those analyses need to have their own analytical certificate (Non multi-certificate)

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-DCO-1.0	MA.315-DCO 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32095

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-32095 done on January 17 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32095

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	20.9 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Kjeldahl nitrogen	24.2 mg N/L	Sous-traitance\Multilab Direct	January 16, 2014
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Total Suspended Solids	43 mg/L	M-SOLI-1.0	January 10, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	46.2 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Nitrite (NO ₂)	0.28 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
COD	95 mg/L	Sous-traitance\Multilab Direct	January 16, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32095

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-32095

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0910-2013-NH3 Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0818-2013-NTK Result 12.2 Accuracy 91.7% Limit 11.3 - 15.3
BOD-5 mg/L	Blank <1 Standard name Dmr-0818-2013-7-DBO5 Result 171 Accuracy 84.2% Limit 157 - 249
COD mg/L	Blank <2 Standard name Dmr-0910-2013-10-DCO Result 126 Accuracy 99.2% Limit 97 - 153
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0910-2013-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32095

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sampling hour: 08:00

All those analyses need to have their own analytical certificate (Non multi-certificate)

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-DCO-1.0	MA.315-DCO 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32094

Sampling location: STP-IN

Sampling date: January 08, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Tom Thompson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-32094 done on January 17 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32094

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	67.9 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Kjeldahl nitrogen	77.6 mg N/L	Sous-traitance\Multilab Direct	January 16, 2014
BOD-5	188 mg/L	Sous-traitance\Multilab Direct	January 16, 2014
Total Suspended Solids	98 mg/L	M-SOLI-1.0	January 10, 2014
Ammonia NH ₃ (non-ionized)	0.53 mg N/L	Sous-traitance\Multilab Direct	January 14, 2014
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	January 10, 2014
Total Phosphorus (P)	7.8 mg P/L	Sous-traitance\Multilab Direct	January 10, 2014
COD	468 mg/L	Sous-traitance\Multilab Direct	January 16, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-32094

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	oui
BOD-5	1	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Total Phosphorus (P)	0.01	mg P/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-32094

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0910-2013-NH3 Result 5.3 Accuracy 98.5% Limit 4.44 - 6.00
Kjeldahl nitrogen mg N/L	Blank <0.05 Standard name DMR-0818-2013-NTK Result 12.2 Accuracy 91.7% Limit 11.3 - 15.3
BOD-5 mg/L	Blank <1 Standard name Dmr-0818-2013-7-DBO5 Result 171 Accuracy 84.2% Limit 157 - 249
COD mg/L	Blank <2 Standard name Dmr-0910-2013-10-DCO Result 126 Accuracy 99.2% Limit 97 - 153
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01 Sample duplicate 0.01-0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0910-2013-NO2 Result 2.0 Accuracy 99% Limit 1.72 - 2.32 Sample duplicate 0.02-0.02
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name dmr-0910-2013-10-Ptotal Result 2.6 Accuracy 91.2% Limit 2.51 - 3.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32094

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: January 08, 2014

Sampling hour: 08:00

All those analyses need to have their own analytical certificate (Non multi-certificate)

Lab method	Method reference
M-NH3-2.0	MA.300-N 2.0
M-DBO-1.0	MA.315-DBO 1.1
M-SOLI-1.0	MA.104-S.S. 1.1
M-NITR-2.0	MA.300-NO3 2.0
M-P-3.0	MA. 315-P 2.0
M-DCO-1.0	MA.315-DCO 1.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-91408

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Tom Thomson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: January 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-91408

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	36 CFU/100ml	M-COLI-1,0	January 09, 2014
Total coliforms	900 CFU/100ml	M-COLI-2,0	January 09, 2014
Atypical colonies	2700 CFU/100ml	M-COLI-2,0	January 09, 2014
Temperature	10.4 °C	M-TEMP-1.0	January 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: M-91408
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: January 08, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-91407

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Tom Thomson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: January 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: M-91407

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	9 CFU/100ml	M-COLI-1,0	January 09, 2014
Total coliforms	30 CFU/100ml	M-COLI-2,0	January 09, 2014
Atypical colonies	450 CFU/100ml	M-COLI-2,0	January 09, 2014
Temperature	10.8 °C	M-TEMP-1.0	January 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-91407
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: January 08, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-91406

Sampling location: STP-IN

Sampling date: January 08, 2014

Sample name: STP-IN

Sampling hour: 08:00

Sampled by: Tom Thomson/Randy Schwandt

Date received: January 09, 2014

Matrix: Waste water

Drinking water distribution: N/A

Reported on: January 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: M-91406

Sample name: STP-IN

Sampling location: STP-IN

Sampling date: January 08, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	2100000 CFU/100ml	M-COLI-1,0	January 09, 2014
Total coliforms	34000000 CFU/100ml	M-COLI-2,0	January 09, 2014
Atypical colonies	55000000 CFU/100ml	M-COLI-2,0	January 09, 2014
Temperature	10.2 °C	M-TEMP-1.0	January 09, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: M-91406
Sample name: STP-IN
Sampling location: STP-IN

Sampling date: January 08, 2014
Sampling hour: 08:00

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32713

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Échantillon : STP-SEP

Heure de prélèvement : 08:10

Nom du préleveur : Robin Allard/Tom Thomson

Date de réception : 04 mars 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 10 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	8.7 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Azote Kjeldahl	8.9 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	1 mg/L	Sous-traitance\Multilab Direct	10 mars 2014
DCO	32 mg/L	Sous-traitance\Multilab Direct	06 mars 2014
M.E.S.	6 mg/L	M-SOLI-1.0	05 mars 2014
NH ₃ (NH ₃ non-ionisé)	<0.01 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Nitrates (NO ₃)	29.6 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Nitrites (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Limite de détection rapportée

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat contrôle qualité

Numéro de projet : V-32713

Échantillon : STP-SEP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres

Azote ammoniacal (NH₃-NH₄) n Blanc <0.01
Nom Standard DMR-0083-2014-NH3
Valeur obtenue 5.4
Justesse 98.1%
Intervalle 4.51 - 6.10

Azote Kjeldahl mg N/L Blanc <0.05
Nom Standard DMR-0083-2014-NTK
Valeur obtenue 13.0
Justesse 97%
Intervalle 11.4 - 15.4

DBO5 mg/L Blanc <1
Nom Standard Dmr-0022-2014-7-DBO5
Valeur obtenue 203
Justesse 100%
Intervalle 157 - 249

DCO mg/L Blanc <2
Nom Standard Dmr-0083-2014-9-DCO
Valeur obtenue 279
Justesse 92.1%
Intervalle 235 - 371

M.E.S. mg/L Blanc <1
Nom Standard STD-MES 25mg/L
Valeur obtenue 26
Justesse 96%
Intervalle 19 - 31

NH3 (NH3 non-ionisé) mg N/L Blanc <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Informations supplémentaires

Numéro de projet : V-32713

Échantillon : STP-SEP

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Heure de prélèvement : 08:10

Priorite:0

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat d'analyse

Client : Agnico Eagle Division Meadowbank

Responsable : M. Stéphane Robert

Adresse : General Delivery

Baker Lake Nunavut X0C 0A0

tél.: (604) 677-0689 (--)

fax.: (604) 677-0687

Numéro de projet : V-32714

Lieu de prélèvement : STP-SEP

Date de prélèvement : 03 mars 2014

Échantillon : STP-SEP-DUP

Heure de prélèvement : 08:10

Nom du préleveur : Robin Allard/Tom Thomson

Date de réception : 04 mars 2014

Type d'échantillon : Eau usée

Réseau:

Date d'émission : 10 mars 2014

Les résultats ne se rapportent qu'aux échantillons soumis pour analyse.

Les échantillons seront conservés pendant 30 jours à partir de la date du rapport à moins d'avis écrit du client.

Certificat d'analyse

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres	Résultats	Méthode d'analyse	Date d'analyse
Azote ammoniacal (NH ₃ -NH ₄)	8.4 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Azote Kjeldahl	9.2 mg N/L	Sous-traitance\Multilab Direct	07 mars 2014
DBO ₅	2 mg/L	Sous-traitance\Multilab Direct	10 mars 2014
DCO	46 mg/L	Sous-traitance\Multilab Direct	06 mars 2014
M.E.S.	5 mg/L	M-SOLI-1.0	05 mars 2014
NH ₃ (NH ₃ non-ionisé)	<0.01 mg N/L	Sous-traitance\Multilab Direct	05 mars 2014
Nitrates (NO ₃)	29.1 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014
Nitrites (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	04 mars 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Limite de détection rapportée

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètre	Valeur	Unité	Méthode	Accréditation
Azote ammoniacal (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Oui
Azote Kjeldahl	1	mg N/L	Sous-traitance	oui
DBO ₅	1	mg/L	Sous-traitance	Oui
DCO	2	mg/L	Sous-traitance	Oui
M.E.S.	1	mg/L	M-SOLI-1.0	Oui
NH ₃ (NH ₃ non-ionisé)	0.01	mg N/L	Sous-traitance	-
Nitrates (NO ₃)	0.01	mg N/L	Sous-traitance	Oui
Nitrites (NO ₂)	0.01	mg N/L	Sous-traitance	Oui

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Certificat contrôle qualité

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Paramètres

Azote ammoniacal (NH₃-NH₄) n Blanc <0.01
Nom Standard DMR-0083-2014-NH3
Valeur obtenue 5.4
Justesse 98.1%
Intervalle 4.51 - 6.10

Azote Kjeldahl mg N/L Blanc <0.05
Nom Standard DMR-0083-2014-NTK
Valeur obtenue 13.0
Justesse 97%
Intervalle 11.4 - 15.4

DBO5 mg/L Blanc <1
Nom Standard Dmr-0022-2014-7-DBO5
Valeur obtenue 201
Justesse 99%
Intervalle 157 - 249

DCO mg/L Blanc <2
Nom Standard Dmr-0083-2014-9-DCO
Valeur obtenue 279
Justesse 92.1%
Intervalle 235 - 371

M.E.S. mg/L Blanc <1
Nom Standard STD-MES 25mg/L
Valeur obtenue 26
Justesse 96%
Intervalle 19 - 31

NH3 (NH3 non-ionisé) mg N/L Blanc <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Informations supplémentaires

Numéro de projet : V-32714

Échantillon : STP-SEP-DUP

Date de prélèvement : 03 mars 2014

Lieu de prélèvement : STP-SEP

Heure de prélèvement : 08:10

Priorite:0

Méthode laboratoire	Méthode de référence

M-NH3-2.0	MA.300-N 2.0

M-DBO-1.0	MA.315-DBO 1.1

M-DCO-1.0	MA.315-DCO 1.1

M-SOLI-1.0	MA.104-S.S. 1.1

M-NITR-2.0	MA.300-NO3 2.0

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

Toute reproduction, sinon en entier, est interdite sans l'autorisation écrite du laboratoire.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35414

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sample name: ST-S-1

Sampling hour: 08:00

Sampled by: Martin Theriault/Jamie Kataluk

Date received: July 02, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35414

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.157 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Silver (Ag)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0048 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Barium (Ba)	0.0095 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00013 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	0.5 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0017 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Hardness	24 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.23 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Manganese (Mn)	0.0097 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0016 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	0.18 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO ₄)	7.0 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-35414

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35414

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0483-2014-2 Result 6.50 Accuracy 95% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 0.3187 Accuracy 87.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0429-2014-NH ₃ Result 3.70 Accuracy 94% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0483-2014-2 Result 2.355 Accuracy 98.1% Limit 2.04 - 2.76
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0483-2014-2 Result 0.87507 Accuracy 97.2% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0429-2014-Cl Result 108 Accuracy 99.1% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0483-2014-2 Result 4.048 Accuracy 100% Limit 3.44 - 4.66

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35414

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.327
	Accuracy 93%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
	Limit 2.24 - 2.60
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0429-2014-Hg
	Result 0.00042
	Accuracy 70%
	Limit 0.0004 - 0.0008
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
	Limit 0.0850 - 0.1150
Ammonia NH3 (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
	Accuracy 96%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0429-2014-NO2
	Result 1.9

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35414

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Accuracy 94.1%
	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
Selenium (Se) mg/L	Accuracy 95.6%
	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.40
Sulfate (SO4) mg SO4/L	Accuracy 96.3%
	Limit 1.15 - 1.55
	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 120 - 146
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
Zinc (Zn) mg/L	Accuracy 91.5%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35414
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34398

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sample name: ST-S-1 Dup

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34398

Sample name: ST-S-1 Dup

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	47 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Aluminium (Al)	0.052 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	0.0043 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Barium (Ba)	0.0048 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Chloride	0.7 mg/L	Sous-traitance\Multilab Direct	June 09, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.0011 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Hardness	21 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 11, 2014
Iron (Fe)	0.05 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Manganese (Mn)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Sulfate (SO ₄)	3.7 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 06, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34398

Sample name: ST-S-1 Dup

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34398

Sample name: ST-S-1 Dup

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Sample duplicate <0.01-<0.01 Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.410 Accuracy 99.6% Limit 2.040 - 2.760
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.86312 Accuracy 95.9% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 111 Accuracy 98.2% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0330-2014-23 Result 3.875 Accuracy 95.7% Limit 3.443 - 4.658
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.356

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34398

Sample name: ST-S-1 Dup

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Iron (Fe) mg/L	Accuracy 90.6%
	Limit 1.054 - 1.426
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.3
Fluoride (F) mg/L	Accuracy 98.1%
	Limit 8.925 - 12.075
	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.6
Manganese (Mn) mg/L	Accuracy 92.6%
	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.578
Mercury (Hg) mg/L	Accuracy 92.7%
	Limit 3.281 - 4.439
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00424
Molybdenum (Mo) mg/L	Accuracy 80%
	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6403
Ammonia NH3 (non-ionized) mg	Accuracy 90.8%
	Limit 0.599 - 0.811
	Blank <0.01
	Sample duplicate <0.01-<0.01
	Blank <0.0005
Nickel (Ni) mg/L	Standard name DMR-0330-2014-23
	Result 1.149
	Accuracy 98.3%
	Limit 0.961 - 1.300
	Blank <0.01
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34398

Sample name: ST-S-1 Dup

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.8634
	Accuracy 95.9%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.38
	Accuracy 97.8%
	Limit 1.148 - 1.553
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0330-2014-SO4
	Result 129
	Accuracy 97%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1052
	Accuracy 94.8%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 4.78
	Accuracy 94%
	Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34398
Sample name: ST-S-1 Dup
Sampling location: ST-S-1

Sampling date: June 03, 2014
Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34397

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sample name: ST-S-1

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 04, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: June 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34397

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	45 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Aluminium (Al)	0.055 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	0.004 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Barium (Ba)	0.0051 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Chloride	0.7 mg/L	Sous-traitance\Multilab Direct	June 04, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Hardness	21 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 11, 2014
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Manganese (Mn)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Sulfate (SO ₄)	3.9 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 06, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34397

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34397

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.410 Accuracy 99.6% Limit 2.040 - 2.760
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.86312 Accuracy 95.9% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0330-2014-23 Result 3.875 Accuracy 95.7% Limit 3.443 - 4.658
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.356 Accuracy 90.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34397

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Iron (Fe) mg/L	Limit 1.054 - 1.426
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.3
	Accuracy 98.1%
Fluoride (F) mg/L	Limit 8.925 - 12.075
	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.6
	Accuracy 92.6%
Manganese (Mn) mg/L	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.578
	Accuracy 92.7%
Mercury (Hg) mg/L	Limit 3.281 - 4.439
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00424
	Accuracy 80%
Molybdenum (Mo) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6403
	Accuracy 90.8%
Ammonia NH3 (non-ionized) mg	Limit 0.599 - 0.811
	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.149
	Accuracy 98.3%
Nitrate (NO3) mg N/L	Limit 0.961 - 1.300
	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0330-2014-NO2
	Result 2.0
	Accuracy 99%
Lead (Pb) mg/L	Limit 1.72 - 2.32
	Blank <0.0003
	Standard name DMR-0330-2014-23

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34397
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: June 03, 2014
Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33622

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sample name: ST-S-1

Sampling hour: 08:15

Sampled by: Martin Theriault

Date received: May 07, 2014

Matrix: Waste Water

Drinking water distribution:

Reported on: May 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33622

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Alkalinity	40 mg CaCO ₃ /L	M-TIT-1.0	May 07, 2014
Aluminium (Al)	0.062 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Arsenic (As)	0.0015 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 12, 2014
Barium (Ba)	0.0062 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Chloride	1 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Copper (Cu)	0.0017 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Hardness	27 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 12, 2014
Iron (Fe)	0.09 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Fluoride (F)	0.1 mg/L	Sous-traitance\Multilab Direct	May 09, 2014
Manganese (Mn)	0.0041 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 07, 2014
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 12, 2014
Nickel (Ni)	0.0015 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Nitrate (NO ₃)	0.09 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 08, 2014
Lead (Pb)	0.0061 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 12, 2014
Sulfate (SO ₄)	7.0 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 12, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 08, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	May 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33622

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33622

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sampling hour: 08:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 142 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name C00-046-705_X 1000 Result 0.877 Accuracy 87.7% Limit 0.850 - 1.150
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.1059 Accuracy 94.1% Limit 0.0775 - 0.1225
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0255-2014-NH ₃ -NH ₄ Result 5.5 Accuracy 96.2% Limit 4.51 - 6.10
Barium (Ba) mg/L	Sample duplicate <0.01-<0.01 Blank <0.0005 Standard name C00-046-705_X 1000 Result 0.0945 Accuracy 94.5% Limit 0.0850 - 0.1150
Cadmium (Cd) mg/L	Blank <0.00002 Standard name C00-046-705_X 1000 Result 0.09876 Accuracy 98.8% Limit 0.0850 - 0.1150
Chloride mg/L	Blank <0.5 Standard name DMR-0255-2014-Cl Result 121 Accuracy 89% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name C00-046-705_X 1000 Result 0.0892 Accuracy 89.2%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33622

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sampling hour: 08:15

Parameter	
Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1040
	Accuracy 96%
Iron (Fe) mg/L	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.99
	Accuracy 99%
Fluoride (F) mg/L	Limit 0.850 - 1.150
	Blank <0.02
	Standard name DMR-0255-2014-12F
	Result 2.4
	Accuracy 99.2%
Manganese (Mn) mg/L	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0917
	Accuracy 91.7%
Mercury (Hg) mg/L	Limit 0.0850 - 0.1150
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00688
	Accuracy 70.2%
Molybdenum (Mo) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0965
	Accuracy 96.5%
Ammonia NH3 (non-ionized) mg	Limit 0.0850 - 0.1150
	Blank <0.01
	Sample duplicate <0.01-<0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.1028
Nitrate (NO3) mg N/L	Accuracy 97.2%
	Limit 0.0850 - 0.1150
	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33622

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: May 06, 2014

Sampling hour: 08:15

Parameter	
	Standard name DMR-0255-2014-NO2
	Result 2.0
	Accuracy 99%
	Limit 1.72 - 2.32
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0861
	Accuracy 86.1%
	Limit 0.0850 - 0.1150
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.109
	Accuracy 91%
	Limit 0.0850 - 0.1150
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0255-2014-SO4
	Result 139
	Accuracy 95.5%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm
	Result 1016
	Accuracy 98.4%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.106
	Accuracy 94%
	Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-33622
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: May 06, 2014
Sampling hour: 08:15

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38010

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sample name: ST-S-2

Sampling hour: 08:10

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Water

Drinking water distribution:

Reported on: September 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-38010

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Alkalinity	95 mg CaCO ₃ /L	M-TIT-1.0	September 03, 2014
Aluminium (Al)	0.058 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Arsenic (As)	0.0401 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	2.1 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Barium (Ba)	0.031 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Chloride	12.5 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Chrome (Cr)	0.0007 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Copper (Cu)	0.0043 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Hardness	307 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 05, 2014
Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Fluoride (F)	0.38 mg/L	Sous-traitance\Multilab Direct	September 06, 2014
Manganese (Mn)	0.3365 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 04, 2014
Molybdenum (Mo)	0.0258 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Ammonia NH ₃ (non-ionized)	0.04 mg N/L	Sous-traitance\Multilab Direct	September 04, 2014
Nickel (Ni)	0.0372 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Nitrate (NO ₃)	19.1 mg N/L	Sous-traitance\Multilab Direct	September 05, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 08, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	September 05, 2014
Sulfate (SO ₄)	209 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 04, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 09, 2014
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	September 05, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38010

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sampling hour: 08:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38010

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sampling hour: 08:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 143
	Accuracy 98.6%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name C00-046-705_X 1000
	Result 0.911
	Accuracy 91.1%
Silver (Ag) mg/L	Limit 0.850 - 1.150
	Blank <0.0001
	Standard name C00-046-705_X 1000
	Result 0.0939
Arsenic (As) mg/L	Accuracy 93.9%
	Limit 0.0775 - 0.1225
	Blank <0.0005
	Standard name C00-046-705_X 1000
Barium (Ba) mg/L	Result 0.0931
	Accuracy 93.1%
	Limit 0.0850 - 0.1150
	Blank <0.0005
Cadmium (Cd) mg/L	Standard name C00-046-705_X 1000
	Result 0.10065
	Accuracy 99.4%
	Limit 0.0850 - 0.1150
Chrome (Cr) mg/L	Blank <0.0006
	Standard name C00-046-705_X 1000
	Result 0.0903
	Accuracy 90.3%
Copper (Cu) mg/L	Limit 0.0850 - 0.1150
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0951
Iron (Fe) mg/L	Accuracy 95.1%
	Limit 0.0850 - 0.1150
	Blank <0.01
	Standard name C00-046-705_X 1000
	Result 0.98
	Accuracy 98%
	Limit 0.850 - 1.150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38010

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sampling hour: 08:10

Parameter	
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0575-2014-12F
	Result 2.5
	Accuracy 96.7%
	Limit 2.24 - 2.60
Manganese (Mn) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0932
	Accuracy 93.2%
	Limit 0.0850 - 0.1150
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0022-2014-Hg
	Result 0.00463
	Accuracy 87.4%
	Limit 0.0032 - 0.0074
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0919
	Accuracy 91.9%
	Limit 0.0850 - 0.1150
Nickel (Ni) mg/L	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0941
	Accuracy 94.1%
	Limit 0.0850 - 0.1150
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 19.1-19.1
Lead (Pb) mg/L	Blank <0.0003
	Standard name C00-046-705_X 1000
	Result 0.0983
	Accuracy 98.3%
	Limit 0.0850 - 0.1150
Selenium (Se) mg/L	Blank <0.001
	Standard name C00-046-705_X 1000
	Result 0.100
	Accuracy 100%
	Limit 0.0850 - 0.1150
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0575-2014-SO4
	Result 131

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-38010

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: September 02, 2014

Sampling hour: 08:10

Parameter

Thallium (Tl) mg/L

Accuracy 98.5%
Limit 120 - 146
Blank <0.005
Standard name TI-S120124021-1000ppm
Result 1139

Zinc (Zn) mg/L

Accuracy 86.1%
Limit 850 - 1150
Blank <0.001
Standard name C00-046-705_X 1000
Result 0.096

Accuracy 96%
Limit 0.0850 - 0.1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Additional information

Lab number: V-38010
Sample name: ST-S-2
Sampling location: ST-S-2

Sampling date: September 02, 2014
Sampling hour: 08:10

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36938

Sampling location: ST-S-2

Sampling date: August 05, 2014

Sample name: ST-S-2

Sampling hour: 08:30

Sampled by: Jamie Kataluk

Date received: August 06, 2014

Matrix: Water

Drinking water distribution:

Reported on: August 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-36938

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: August 05, 2014

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	66 mg CaCO ₃ /L	M-TIT-1.0	August 06, 2014
Aluminium (Al)	0.259 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Arsenic (As)	0.0467 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	4.3 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Barium (Ba)	0.0261 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chloride	16.8 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Chrome (Cr)	0.0026 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Hardness	249 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 08, 2014
Iron (Fe)	0.29 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Fluoride (F)	0.4 mg/L	Sous-traitance\Multilab Direct	August 11, 2014
Manganese (Mn)	0.2722 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Molybdenum (Mo)	0.0259 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Ammonia NH ₃ (non-ionized)	0.08 mg N/L	Sous-traitance\Multilab Direct	August 07, 2014
Nickel (Ni)	0.0352 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Nitrate (NO ₃)	14.2 mg N/L	Sous-traitance\Multilab Direct	August 08, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 08, 2014
Sulfate (SO ₄)	230 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 13, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 07, 2014
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	August 18, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36938

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: August 05, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-36938

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: August 05, 2014

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 140 Accuracy 96.6% Limit 123 - 167
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0499-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Chloride mg/L	Blank <0.5
	Standard name DMR-0499-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hgr Result 0.00450 Accuracy 84.9% Limit 0.0037 - 0.0069
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nitrate (NO ₃) mg N/L	Blank <0.01
Sulfate (SO ₄) mg SO ₄ /L	Blank <0.6
	Standard name DMR-0499-2014-SO ₄ Result 134 Accuracy 99.2% Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name TI-S120124021-1000ppm Result 1123 Accuracy 87.7% Limit 850 - 1150

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-36938
Sample name: ST-S-2
Sampling location: ST-S-2

Sampling date: August 05, 2014
Sampling hour: 08:30

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35415

Sampling location: ST-S-2

Sampling date: July 01, 2014

Sample name: ST-S-2

Sampling hour: 08:00

Sampled by: J Kataluk

Date received: July 02, 2014

Matrix: Water

Drinking water distribution:

Reported on: July 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-35415

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	76 mg CaCO ₃ /L	M-TIT-1.0	July 02, 2014
Aluminium (Al)	0.313 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Arsenic (As)	0.0405 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	3.6 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Barium (Ba)	0.026 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Cadmium (Cd)	0.00015 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chloride	74.7 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Chrome (Cr)	0.0017 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Copper (Cu)	0.0117 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Hardness	345 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 04, 2014
Iron (Fe)	0.48 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Fluoride (F)	0.41 mg/L	Sous-traitance\Multilab Direct	July 11, 2014
Manganese (Mn)	0.4828 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Molybdenum (Mo)	0.0418 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Ammonia NH ₃ (non-ionized)	0.06 mg N/L	Sous-traitance\Multilab Direct	July 08, 2014
Nickel (Ni)	0.0447 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Nitrate (NO ₃)	14.4 mg N/L	Sous-traitance\Multilab Direct	July 03, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 08, 2014
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014
Sulfate (SO ₄)	352 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 08, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 07, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 04, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35415

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité
	Result 139
	Accuracy 95.9%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0483-2014-2
Silver (Ag) mg/L	Result 6.50
	Accuracy 95%
	Limit 5.26 - 7.12
	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 0.3187
	Accuracy 87.4%
Ammonia nitrogen (NH ₃ -NH ₄) m	Limit 0.219 - 0.347
	Blank <0.01
	Standard name DMR-0429-2014-NH ₃
	Result 3.70
Barium (Ba) mg/L	Accuracy 94%
	Limit 2.97 - 4.01
	Sample duplicate 3.6-3.5
	Blank <0.0005
Cadmium (Cd) mg/L	Standard name DMR-0483-2014-2
	Result 2.355
	Accuracy 98.1%
	Limit 2.04 - 2.76
Chloride mg/L	Blank <0.00002
	Standard name DMR-0483-2014-2
	Result 0.87507
	Accuracy 97.2%
Chrome (Cr) mg/L	Limit 0.765 - 1.035
	Blank <0.5
	Standard name DMR-0429-2014-Cl
	Result 108
	Accuracy 99.1%
	Limit 96 - 122
	Blank <0.0006
	Standard name DMR-0483-2014-2
	Result 4.048
	Accuracy 100%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35415

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.327
	Accuracy 93%
Iron (Fe) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0483-2014-2
	Result 9.7
	Accuracy 92.4%
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0429-2014-F
	Result 2.50
	Accuracy 96.7%
Manganese (Mn) mg/L	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 3.956
	Accuracy 97.5%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0429-2014-Hg
	Result 0.00042
	Accuracy 70%
Molybdenum (Mo) mg/L	Limit 0.0004 - 0.0008
	Blank <0.0005
	Standard name C00-046-705_X 1000
	Result 0.0939
	Accuracy 93.9%
Ammonia NH3 (non-ionized) mg	Limit 0.0850 - 0.1150
	Blank <0.01
	Sample duplicate 0.06-0.06
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0483-2014-2
	Result 1.175
Nitrate (NO3) mg N/L	Accuracy 96%
	Limit 0.96 - 1.30
	Blank <0.01
	Sample duplicate 14.4-14.1

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-35415

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: July 01, 2014

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0483-2014-2
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 1.40
	Accuracy 96.3%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <0.6
	Standard name DMR-0429-2014-SO4
	Result 138
	Accuracy 96.2%
	Limit 120 - 146
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 915
	Accuracy 91.5%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0483-2014-2
	Result 4.83
	Accuracy 92.9%
	Limit 3.83 - 5.19

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-35415
Sample name: ST-S-2
Sampling location: ST-S-2

Sampling date: July 01, 2014
Sampling hour: 08:00

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34401

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sample name: ST-S-2 Dup

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 04, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34401

Sample name: ST-S-2 Dup

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	46 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Aluminium (Al)	0.596 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	0.0074 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.25 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Barium (Ba)	0.0085 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Chloride	2.5 mg/L	Sous-traitance\Multilab Direct	June 04, 2014
Chrome (Cr)	0.0035 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.0131 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Hardness	28 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 11, 2014
Iron (Fe)	1.2 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Fluoride (F)	0.03 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Manganese (Mn)	0.0509 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Molybdenum (Mo)	0.0015 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0092 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Nitrate (NO ₃)	0.53 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Sulfate (SO ₄)	19.9 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 06, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-34401

Sample name: ST-S-2 Dup

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34401

Sample name: ST-S-2 Dup

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.410 Accuracy 99.6% Limit 2.040 - 2.760
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.86312 Accuracy 95.9% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0330-2014-23 Result 3.875 Accuracy 95.7% Limit 3.443 - 4.658
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.356 Accuracy 90.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34401

Sample name: ST-S-2 Dup

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Iron (Fe) mg/L	Limit 1.054 - 1.426
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.3
	Accuracy 98.1%
Fluoride (F) mg/L	Limit 8.925 - 12.075
	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.6
	Accuracy 92.6%
Manganese (Mn) mg/L	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.578
	Accuracy 92.7%
Mercury (Hg) mg/L	Limit 3.281 - 4.439
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00424
	Accuracy 80%
Molybdenum (Mo) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6403
	Accuracy 90.8%
Ammonia NH3 (non-ionized) mg	Limit 0.599 - 0.811
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 1.149
	Accuracy 98.3%
Nickel (Ni) mg/L	Limit 0.961 - 1.300
	Blank <0.01
	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.8634
Nitrate (NO3) mg N/L	Accuracy 95.9%
	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 0.8634
Lead (Pb) mg/L	Accuracy 95.9%
	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 0.8634
Selenium (Se) mg/L	Accuracy 95.9%
	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 0.8634

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34401

Sample name: ST-S-2 Dup

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter

	Result 1.38
	Accuracy 97.8%
	Limit 1.148 - 1.553
Sulfate (SO ₄) mg SO ₄ /L	Blank <0.6
	Standard name DMR-0330-2014-SO ₄

	Result 129
	Accuracy 97%
	Limit 120 - 146
	Sample duplicate 19.9-20.3
Thallium (Tl) mg/L	Blank <0.005
	Standard name Tl-S120124021-1000ppm

	Result 1052
	Accuracy 94.8%
	Limit 850 - 1150
	Sample duplicate <0.005-<0.005
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 4.78
	Accuracy 94%
	Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-34401
Sample name: ST-S-2 Dup
Sampling location: ST-S-2

Sampling date: June 03, 2014
Sampling hour: N/D

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34400

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sample name: ST-S-2

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 04, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-34400

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	46 mg CaCO ₃ /L	M-TIT-1.0	June 04, 2014
Aluminium (Al)	0.672 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Arsenic (As)	0.0078 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	0.19 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Barium (Ba)	0.0082 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Chloride	2.4 mg/L	Sous-traitance\Multilab Direct	June 04, 2014
Chrome (Cr)	0.0047 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Copper (Cu)	0.0119 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Hardness	29 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 11, 2014
Iron (Fe)	1.4 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Fluoride (F)	0.03 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Manganese (Mn)	0.0527 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Molybdenum (Mo)	0.0015 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Ammonia NH ₃ (non-ionized)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 05, 2014
Nickel (Ni)	0.0090 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Nitrate (NO ₃)	0.52 mg N/L	Sous-traitance\Multilab Direct	June 04, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014
Sulfate (SO ₄)	16.5 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 06, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 12, 2014
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-34400

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-34400

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3223 Accuracy 86.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0330-2014-NH ₃ Result 3.5 Accuracy 99.7% Limit 2.97 - 4.01
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.410 Accuracy 99.6% Limit 2.040 - 2.760
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.86312 Accuracy 95.9% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0330-2014-Cl Result 109 Accuracy 100% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0330-2014-23 Result 3.875 Accuracy 95.7% Limit 3.443 - 4.658
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.356 Accuracy 90.6%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-34400

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter	
Iron (Fe) mg/L	Limit 1.054 - 1.426
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.3
	Accuracy 98.1%
Fluoride (F) mg/L	Limit 8.925 - 12.075
	Blank <0.02
	Standard name dmr-0330-2014-12F
	Result 2.6
	Accuracy 92.6%
Manganese (Mn) mg/L	Limit 2.24 - 2.60
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.578
	Accuracy 92.7%
Mercury (Hg) mg/L	Limit 3.281 - 4.439
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00424
	Accuracy 80%
Molybdenum (Mo) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6403
	Accuracy 90.8%
Ammonia NH3 (non-ionized) mg	Limit 0.599 - 0.811
	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.149
	Accuracy 98.3%
Nitrate (NO3) mg N/L	Limit 0.961 - 1.300
	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.8634
	Accuracy 95.9%
Selenium (Se) mg/L	Limit 0.765 - 1.035
	Blank <0.001
	Standard name DMR-0330-2014-23

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Quality control Report

Lab number: V-34400

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: June 03, 2014

Sampling hour: N/D

Parameter

Sulfate (SO₄) mg SO₄/L
Result 1.38
Accuracy 97.8%
Limit 1.148 - 1.553
Blank <0.6
Standard name DMR-0330-2014-SO₄

Thallium (Tl) mg/L
Result 129
Accuracy 97%
Limit 120 - 146
Blank <0.005
Standard name TI-S120124021-1000ppm

Zinc (Zn) mg/L
Result 1052
Accuracy 94.8%
Limit 850 - 1150
Blank <0.001
Standard name DMR-0330-2014-23

Result 4.78
Accuracy 94%
Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33765

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sample name: ST-S-2

Sampling hour: 08:20

Sampled by: Jamie Kataluk

Date received: May 13, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-33765

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Alkalinity	47 mg CaCO ₃ /L	M-TIT-1.0	May 13, 2014
Aluminium (Al)	0.484 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Arsenic (As)	0.0052 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	1 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Barium (Ba)	0.0102 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Cadmium (Cd)	0.00006 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Chloride	30.3 mg/L	Sous-traitance\Multilab Direct	May 15, 2014
Chrome (Cr)	0.0028 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Copper (Cu)	0.0185 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Hardness	63 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 28, 2014
Iron (Fe)	0.96 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	May 16, 2014
Manganese (Mn)	0.0842 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 15, 2014
Molybdenum (Mo)	0.0071 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia NH ₃ (non-ionized)	0.01 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Nickel (Ni)	0.0086 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Nitrate (NO ₃)	1.2 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 02, 2014
Selenium (Se)	0.003 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Sulfate (SO ₄)	53.5 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Detection limit

Lab number: V-33765

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33765

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Sample duplicate 0.484-0.463 Blank <0.0001
Arsenic (As) mg/L	Sample duplicate <0.0001-<0.0001 Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.3045 Accuracy 92.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Sample duplicate 0.0052-0.0045 Blank <0.01
	Standard name DMR-0255-2014-NH ₃ -NH ₄
	Result 5.1 Accuracy 96.2% Limit 4.51 - 6.10
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 2.227 Accuracy 92.8% Limit 2.040 - 2.760
	Sample duplicate 0.0102-0.0094
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0330-2014-23
	Result 0.88051 Accuracy 97.8% Limit 0.765 - 1.035
	Sample duplicate 0.00006-<0.00002
Chloride mg/L	Blank <0.5
	Standard name DMR-0255-2014-Cl
	Result 110 Accuracy 99.1%
	Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0330-2014-23
	Result 3.893 Accuracy 96.1%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33765

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	
	Limit 3.443 - 4.658
	Sample duplicate 0.0028-0.0026
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.238
	Accuracy 99.8%
	Limit 1.054 - 1.426
	Sample duplicate 0.0185-0.0187
Hardness mg CaCO ₃ /L	Sample duplicate 63-63
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.1
	Accuracy 96.2%
	Limit 8.925 - 12.075
	Sample duplicate 0.96-0.95
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.707
	Accuracy 96%
	Limit 3.281 - 4.439
	Sample duplicate 0.0842-0.0845
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00566
	Accuracy 93.2%
	Limit 0.0037 - 0.0069
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6165
	Accuracy 87.4%
	Limit 0.599 - 0.811
	Sample duplicate 0.0071-0.0070
Ammonia NH ₃ (non-ionized) mg	Blank <0.01
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 1.072
	Accuracy 94.9%
	Limit 0.961 - 1.300
	Sample duplicate 0.0086-0.0086
Nitrate (NO ₃) mg N/L	Blank <0.01

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-33765

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 0.8201
	Accuracy 91.1%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Sample duplicate <0.0003-<0.0003
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.39
	Accuracy 97%
Sulfate (SO4) mg SO4/L	Limit 1.148 - 1.553
	Sample duplicate 0.003-0.001
	Blank <0.6
	Standard name DMR-0255-2014-SO4
	Result 139
Thallium (Tl) mg/L	Accuracy 95.5%
	Limit 120 - 146
	Blank <0.005
	Standard name TI-S120124021-1000ppm
	Result 977
Zinc (Zn) mg/L	Accuracy 97.7%
	Limit 850 - 1150
	Sample duplicate <0.005-<0.005
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 4.54
	Accuracy 99.3%
	Limit 3.834 - 5.187
	Sample duplicate 0.005-0.003

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33765
Sample name: ST-S-2
Sampling location: ST-S-2

Sampling date: May 12, 2014
Sampling hour: 08:20

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33766

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sample name: ST-S-2-DUP

Sampling hour: 08:20

Sampled by: Jamie Kataluk

Date received: May 13, 2014

Matrix: Water

Drinking water distribution:

Reported on: June 03, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33766

Sample name: ST-S-2-DUP

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Alkalinity	50 mg CaCO ₃ /L	M-TIT-1.0	May 13, 2014
Aluminium (Al)	0.484 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Silver (Ag)	<0.0001 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Arsenic (As)	0.0052 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia nitrogen (NH ₃ -NH ₄)	1 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Barium (Ba)	0.0091 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Cadmium (Cd)	0.00003 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Chloride	30.8 mg/L	Sous-traitance\Multilab Direct	May 15, 2014
Chrome (Cr)	0.0029 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Copper (Cu)	0.0194 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Hardness	63 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 28, 2014
Iron (Fe)	0.97 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	May 16, 2014
Manganese (Mn)	0.0862 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 15, 2014
Molybdenum (Mo)	0.0070 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Ammonia NH ₃ (non-ionized)	0.01 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Nickel (Ni)	0.0091 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Nitrate (NO ₃)	1.2 mg N/L	Sous-traitance\Multilab Direct	May 14, 2014
Lead (Pb)	0.0054 mg/L	Sous-traitance\Multilab Direct	June 02, 2014
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	May 28, 2014
Sulfate (SO ₄)	54.5 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 14, 2014
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 29, 2014
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	May 28, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33766

Sample name: ST-S-2-DUP

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-TIT-1.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0001	mg/L	Sous-traitance	Yes
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Ammonia NH ₃ (non-ionized)	0.01	mg N/L	Sous-traitance	-
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	0.6	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.002	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33766

Sample name: ST-S-2-DUP

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name STD alcalinité Result 141 Accuracy 97.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
Silver (Ag) mg/L	Blank <0.0001
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0330-2014-23 Result 0.3045 Accuracy 92.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0255-2014-NH ₃ -NH ₄ Result 5.1 Accuracy 96.2% Limit 4.51 - 6.10
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 2.227 Accuracy 92.8% Limit 2.040 - 2.760
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0330-2014-23 Result 0.88051 Accuracy 97.8% Limit 0.765 - 1.035
Chloride mg/L	Blank <0.5 Standard name DMR-0255-2014-Cl Result 110 Accuracy 99.1% Limit 96 - 122
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0330-2014-23 Result 3.893 Accuracy 96.1% Limit 3.443 - 4.658
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0330-2014-23 Result 1.238 Accuracy 99.8%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33766

Sample name: ST-S-2-DUP

Sampling location: ST-S-2

Sampling date: May 12, 2014

Sampling hour: 08:20

Parameter	
Iron (Fe) mg/L	Limit 1.054 - 1.426
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 10.1
	Accuracy 96.2%
Manganese (Mn) mg/L	Limit 8.925 - 12.075
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 3.707
	Accuracy 96%
Mercury (Hg) mg/L	Limit 3.281 - 4.439
	Blank <0.00001
	Standard name DMR-0156-2014-Hg
	Result 0.00566
	Accuracy 93.2%
Molybdenum (Mo) mg/L	Limit 0.0037 - 0.0069
	Blank <0.0005
	Standard name DMR-0330-2014-23
	Result 0.6165
	Accuracy 87.4%
Ammonia NH3 (non-ionized) mg	Limit 0.599 - 0.811
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 1.072
	Accuracy 94.9%
Nickel (Ni) mg/L	Limit 0.961 - 1.300
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 0.8201
	Accuracy 91.1%
Nitrate (NO3) mg N/L	Limit 0.765 - 1.035
	Blank <0.01
	Standard name DMR-0330-2014-23
	Result 1.39
	Accuracy 97%
Lead (Pb) mg/L	Limit 1.148 - 1.553
	Blank <0.0003
	Standard name DMR-0330-2014-23
	Result 1.39
	Accuracy 97%
Selenium (Se) mg/L	Limit 1.148 - 1.553
	Blank <0.001
	Standard name DMR-0330-2014-23
	Result 1.39
	Accuracy 97%
Sulfate (SO4) mg SO4/L	Limit 1.148 - 1.553
	Blank <0.6
	Standard name DMR-0255-2014-SO4
	Result 1.39
	Accuracy 97%

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Quality control Report

Lab number: V-33766

Sample name: ST-S-2-DUP

Sampling date: May 12, 2014

Sampling location: ST-S-2

Sampling hour: 08:20

Parameter

Result 139

Accuracy 95.5%

Limit 120 - 146

Thallium (Tl) mg/L

Blank <0.005

Standard name TI-S120124021-1000ppm

Result 977

Accuracy 97.7%

Limit 850 - 1150

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0330-2014-23

Result 4.54

Accuracy 99.3%

Limit 3.834 - 5.187

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33766
Sample name: ST-S-2-DUP
Sampling location: ST-S-2

Sampling date: May 12, 2014
Sampling hour: 08:20

Lab method	Method reference
M-TIT-1.0	MA.303-Titr Auto 2.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40851

Sampling location: SS filtration building

Sampling date: December 01, 2014

Sample name: Waste oil

Sampling hour: 14:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 03, 2014

Matrix: Oil

Drinking water distribution:

Reported on: December 10, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-40851

Sample name: Waste oil

Sampling date: December 01, 2014

Sampling location: SS filtration building

Sampling hour: 14:30

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Exova	
Chlorine	68 ppm	Sous-traitance\Exova	December 08, 2014
Quantity PCB	<1.0 ppm	Sous-traitance\Exova	December 08, 2014
Sulfur	0.303 %	Sous-traitance\Exova	December 08, 2014
Heat capacity	45202 kJ/kg	Sous-traitance\Exova	December 08, 2014
Water content (Karl Fischer)	0.25 % v/v	Sous-traitance\Exova	December 08, 2014
Flash point	>80 Celsius	Sous-traitance\Exova	December 08, 2014
Total halogen	68 ppm	Sous-traitance\Exova	December 08, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Exova	December 08, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Exova	December 08, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Exova	December 08, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Exova	December 08, 2014
- Iron)Fe)	11.8 ppm	Sous-traitance\Exova	December 08, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Exova	December 08, 2014
-Aluminium (Al)	2.1 ppm	Sous-traitance\Exova	December 08, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40851

Sample name: Waste oil

Sampling date: December 01, 2014

Sampling location: SS filtration building

Sampling hour: 14:30

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	5 ppm		Sous-traitance	-
-Beryllium (Be)	1 ppm		Sous-traitance	-
-Aluminium (Al)	1 ppm		Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40851

Sample name: Waste oil

Sampling location: SS filtration building

Sampling date: December 01, 2014

Sampling hour: 14:30

Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-40130

Sampling location: SS

Sampling date: November 04, 2014

Sample name: Waste oil

Sampling hour: 09:05

Sampled by: ROBIN ALLARD

Date received: November 06, 2014

Matrix: Oil

Drinking water distribution:

Reported on: November 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-40130

Sample name: Waste oil

Sampling location: SS

Sampling date: November 04, 2014

Sampling hour: 09:05

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	88 ppm	Sous-traitance\Maxxam	November 11, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	November 11, 2014
Sulfur	0.32 %	Sous-traitance\Maxxam	November 11, 2014
Heat capacity	45363 kJ/kg	Sous-traitance\Maxxam	November 11, 2014
Water content (Karl Fischer)	0.49 % v/v	Sous-traitance\Maxxam	November 11, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	November 11, 2014
Total halogen	88 ppm	Sous-traitance\Maxxam	November 11, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	November 11, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	November 11, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	November 11, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	November 11, 2014
- Iron)Fe)	36 ppm	Sous-traitance\Maxxam	November 11, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	November 11, 2014
-Aluminium (Al)	68 ppm	Sous-traitance\Maxxam	November 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-40130

Sample name: Waste oil

Sampling location: SS

Sampling date: November 04, 2014

Sampling hour: 09:05

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-40130
Sample name: Waste oil
Sampling location: SS

Sampling date: November 04, 2014
Sampling hour: 09:05

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-39099

Sampling location: Incinerator

Sampling date: October 05, 2014

Sample name: W-Oil-Inc

Sampling hour: 16:00

Sampled by: Robin Allard/Tom Thomson

Date received: October 07, 2014

Matrix: Oil

Drinking water distribution:

Reported on: October 20, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-39099

Sample name: W-Oil-Inc

Sampling date: October 05, 2014

Sampling location: Incinerator

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	<50 ppm	Sous-traitance\Maxxam	October 10, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	October 15, 2014
Sulfur	0.2 %	Sous-traitance\Maxxam	October 10, 2014
Heat capacity	45369 kJ/kg	Sous-traitance\Maxxam	October 10, 2014
Water content (Karl Fischer)	0.16 % v/v	Sous-traitance\Maxxam	October 10, 2014
Flash point	65 Celsius	Sous-traitance\Maxxam	October 10, 2014
Total halogen	<50 ppm	Sous-traitance\Maxxam	October 10, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	October 17, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	October 17, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	October 17, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	October 17, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	October 17, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	October 17, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	October 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-39099

Sample name: W-Oil-Inc

Sampling date: October 05, 2014

Sampling location: Incinerator

Sampling hour: 16:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-39099
Sample name: W-Oil-Inc
Sampling location: Incinerator

Sampling date: October 05, 2014
Sampling hour: 16:00

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-38009

Sampling location: Incinerator

Sampling date: September 02, 2014

Sample name: Waste oil

Sampling hour: 07:00

Sampled by: Jamie Kataluk

Date received: September 03, 2014

Matrix: Oil

Drinking water distribution:

Reported on: September 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-38009

Sample name: Waste oil

Sampling date: September 02, 2014

Sampling location: Incinerator

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	58 ppm	Sous-traitance\Maxxam	September 09, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	September 08, 2014
Sulfur	0.29 %	Sous-traitance\Maxxam	September 09, 2014
Heat capacity	45245 kJ/kg	Sous-traitance\Maxxam	September 08, 2014
Water content (Karl Fischer)	0.26 % v/v	Sous-traitance\Maxxam	September 09, 2014
Flash point	73 Celsius	Sous-traitance\Maxxam	September 10, 2014
Total halogen	58 ppm	Sous-traitance\Maxxam	September 09, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	September 11, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	September 11, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	September 11, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	September 11, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	September 11, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	September 11, 2014
-Aluminium (Al)	34 ppm	Sous-traitance\Maxxam	September 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-38009

Sample name: Waste oil

Sampling date: September 02, 2014

Sampling location: Incinerator

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30 ppm		Sous-traitance	-
-Beryllium (Be)	1 ppm		Sous-traitance	-
-Aluminium (Al)	20 ppm		Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-38009
Sample name: Waste oil
Sampling location: Incinerator

Sampling date: September 02, 2014
Sampling hour: 07:00

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-36894

Sampling location: Incinerator

Sampling date: August 04, 2014

Sample name: Waste oil

Sampling hour: 07:45

Sampled by: Jamie Kataluk

Date received: August 05, 2014

Matrix: Oil

Drinking water distribution:

Reported on: August 13, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-36894

Sample name: Waste oil

Sampling date: August 04, 2014

Sampling location: Incinerator

Sampling hour: 07:45

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	310 ppm	Sous-traitance\Maxxam	August 12, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	August 08, 2014
Sulfur	0.3 %	Sous-traitance\Maxxam	August 12, 2014
Heat capacity	21000 kJ/kg	Sous-traitance\Maxxam	August 12, 2014
Water content (Karl Fischer)	0.22 % v/v	Sous-traitance\Maxxam	August 12, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	August 11, 2014
Total halogen	310 ppm	Sous-traitance\Maxxam	August 12, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	August 12, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	August 12, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	August 12, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	August 12, 2014
- Iron)Fe)	48 ppm	Sous-traitance\Maxxam	August 12, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	August 12, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	August 12, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-36894

Sample name: Waste oil

Sampling date: August 04, 2014

Sampling location: Incinerator

Sampling hour: 07:45

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-36894
Sample name: Waste oil
Sampling location: Incinerator

Sampling date: August 04, 2014
Sampling hour: 07:45

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-35770

Sampling location: Incinerator

Sampling date: July 07, 2014

Sample name: Waste oil

Sampling hour: 15:00

Sampled by: Jamie Kataluk

Date received: July 09, 2014

Matrix: Oil

Drinking water distribution:

Reported on: July 23, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-35770

Sample name: Waste oil

Sampling date: July 07, 2014

Sampling location: Incinerator

Sampling hour: 15:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	<100 ppm	Sous-traitance\Maxxam	July 17, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	July 17, 2014
Sulfur	0.2 %	Sous-traitance\Maxxam	July 17, 2014
Heat capacity	50000 kJ/kg	Sous-traitance\Maxxam	July 17, 2014
Water content (Karl Fischer)	0.25 % v/v	Sous-traitance\Maxxam	July 15, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	July 16, 2014
Total halogen	<100 ppm	Sous-traitance\Maxxam	July 17, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	July 17, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	July 17, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	July 17, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	July 17, 2014
- Iron)Fe)	45 ppm	Sous-traitance\Maxxam	July 17, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	July 17, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	July 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-35770

Sample name: Waste oil

Sampling date: July 07, 2014

Sampling location: Incinerator

Sampling hour: 15:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30 ppm		Sous-traitance	-
-Beryllium (Be)	1 ppm		Sous-traitance	-
-Aluminium (Al)	20 ppm		Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-35770
Sample name: Waste oil
Sampling location: Incinerator

Sampling date: July 07, 2014
Sampling hour: 15:00

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-34351

Sampling location: Power Plan

Sampling date: June 02, 2014

Sample name: Waste oil

Sampling hour: N/D

Sampled by: Jamie Kataluk / Randy Schwar

Date received: June 03, 2014

Matrix: Oil

Drinking water distribution:

Reported on: June 12, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-34351

Sample name: Waste oil

Sampling date: June 02, 2014

Sampling location: Power Plan

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	<100 ppm	Sous-traitance\Maxxam	June 07, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	June 10, 2014
Sulfur	0.5 %	Sous-traitance\Maxxam	June 06, 2014
Heat capacity	46000 kJ/kg	Sous-traitance\Maxxam	June 11, 2014
Water content (Karl Fischer)	0.071 % v/v	Sous-traitance\Maxxam	June 09, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	June 10, 2014
Total halogen	<100 ppm	Sous-traitance\Maxxam	June 07, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	June 11, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	June 11, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	June 11, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	June 11, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	June 11, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	June 11, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	June 11, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-34351

Sample name: Waste oil

Sampling date: June 02, 2014

Sampling location: Power Plan

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30 ppm		Sous-traitance	-
-Beryllium (Be)	1 ppm		Sous-traitance	-
-Aluminium (Al)	20 ppm		Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-34351

Sample name: Waste oil

Sampling location: Power Plan

Sampling date: June 02, 2014

Sampling hour: N/D

Priorite:0

Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33598

Sampling location: Truck shop

Sampling date: May 05, 2014

Sample name: Waste oil truck shop

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: May 06, 2014

Matrix: Oil

Drinking water distribution:

Reported on: May 14, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33598

Sample name: Waste oil truck shop

Sampling date: May 05, 2014

Sampling location: Truck shop

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	130 ppm	Sous-traitance\Maxxam	May 13, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	May 08, 2014
Sulfur	<0.2 %	Sous-traitance\Maxxam	May 13, 2014
Heat capacity	45000 kJ/kg	Sous-traitance\Maxxam	May 09, 2014
Water content (Karl Fischer)	0.36 % v/v	Sous-traitance\Maxxam	May 12, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	May 14, 2014
Total halogen	130 ppm	Sous-traitance\Maxxam	May 13, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	May 14, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	May 14, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	May 14, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	May 14, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	May 14, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	May 14, 2014
-Aluminium (Al)	33 ppm	Sous-traitance\Maxxam	May 14, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33598

Sample name: Waste oil truck shop

Sampling date: May 05, 2014

Sampling location: Truck shop

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33598

Sample name: Waste oil truck shop

Sampling location: Truck shop

Sampling date: May 05, 2014

Sampling hour: N/D

Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-33168

Sampling location: incinerator

Sampling date: April 07, 2014

Sample name: Waste oil

Sampling hour: 09:00

Sampled by: Jamie Kataluk

Date received: April 08, 2014

Matrix: Oil

Drinking water distribution:

Reported on: April 16, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-33168

Sample name: Waste oil

Sampling date: April 07, 2014

Sampling location: incinerator

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	2100 ppm	Sous-traitance\Maxxam	April 14, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	April 14, 2014
Sulfur	0.3 %	Sous-traitance\Maxxam	April 14, 2014
Heat capacity	46000 kJ/kg	Sous-traitance\Maxxam	April 14, 2014
Water content (Karl Fischer)	0.2 % v/v	Sous-traitance\Maxxam	April 11, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	April 14, 2014
Total halogen	2100 ppm	Sous-traitance\Maxxam	April 14, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	April 16, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	April 16, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	April 16, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	April 16, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	April 16, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	April 16, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	April 16, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-33168

Sample name: Waste oil

Sampling date: April 07, 2014

Sampling location: incinerator

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-33168
Sample name: Waste oil
Sampling location: incinerator

Sampling date: April 07, 2014
Sampling hour: 09:00

Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stephane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32875

Sampling location: Incinerator

Sampling date: March 16, 2014

Sample name: Waste oil

Sampling hour: 15:00

Sampled by: Robin Allard

Date received: March 18, 2014

Matrix: Oil

Drinking water distribution:

Reported on: March 26, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32875

Sample name: Waste oil

Sampling date: March 16, 2014

Sampling location: Incinerator

Sampling hour: 15:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	230 ppm	Sous-traitance\Maxxam	March 21, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	March 20, 2014
Sulfur	0.2 %	Sous-traitance\Maxxam	March 21, 2014
Heat capacity	44000 kJ/kg	Sous-traitance\Maxxam	March 21, 2014
Water content (Karl Fischer)	0.45 % v/v	Sous-traitance\Maxxam	March 25, 2014
Flash point	>80 Celsius	Sous-traitance\Maxxam	March 24, 2014
Total halogen	230 ppm	Sous-traitance\Maxxam	March 21, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	March 21, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	March 21, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	March 21, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	March 21, 2014
- Iron)Fe)	37 ppm	Sous-traitance\Maxxam	March 21, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	March 21, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	March 21, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32875

Sample name: Waste oil

Sampling date: March 16, 2014

Sampling location: Incinerator

Sampling hour: 15:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30 ppm		Sous-traitance	-
-Beryllium (Be)	1 ppm		Sous-traitance	-
-Aluminium (Al)	20 ppm		Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32875
Sample name: Waste oil
Sampling location: Incinerator

Sampling date: March 16, 2014
Sampling hour: 15:00

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32519

Sampling location: Incinerator

Sampling date: February 09, 2014

Sample name: Waste oil

Sampling hour: 12:00

Sampled by: Robin Allard

Date received: February 13, 2014

Matrix: Oil

Drinking water distribution:

Reported on: February 24, 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Analytical Report

Lab number: V-32519

Sample name: Waste oil

Sampling date: February 09, 2014

Sampling location: Incinerator

Sampling hour: 12:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	340 ppm	Sous-traitance\Maxxam	February 19, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	February 19, 2014
Sulfur	0.3 %	Sous-traitance\Maxxam	February 19, 2014
Heat capacity	47000 kJ/kg	Sous-traitance\Maxxam	February 19, 2014
Water content (Karl Fischer)	0.42 % v/v	Sous-traitance\Maxxam	February 19, 2014
Flash point	61 Celsius	Sous-traitance\Maxxam	February 19, 2014
Total halogen	340 ppm	Sous-traitance\Maxxam	February 19, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	February 19, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	February 19, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	February 19, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	February 19, 2014
- Iron)Fe)	35 ppm	Sous-traitance\Maxxam	February 19, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	February 19, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	February 19, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Detection limit

Lab number: V-32519

Sample name: Waste oil

Sampling date: February 09, 2014

Sampling location: Incinerator

Sampling hour: 12:00

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Additional information

Lab number: V-32519

Sample name: Waste oil

Sampling location: Incinerator

Sampling date: February 09, 2014

Sampling hour: 12:00

Priorite:0

Lab method

Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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Analytical Report

Company: **Agnico Eagle Division Meadowbank**

Client: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-32141

Sampling location: W-Oil-inc.

Sampling date: January 13, 2014

Sample name: W-Oil-inc.

Sampling hour: 08:30

Sampled by: Martin T./Randy S.

Date received: January 14, 2014

Matrix: Oil

Drinking water distribution:

Corrected certificate, replacing the certificate V-32141 done on January 27 2014

Unless otherwise stated, all samples were received in acceptable condition.

Results relate only to the sample tested.

All samples will be disposed of after 30 days following analysis.

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Analytical Report

Lab number: V-32141

Sample name: W-Oil-inc.

Sampling date: January 13, 2014

Sampling location: W-Oil-inc.

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	150 ppm	Sous-traitance\Maxxam	January 20, 2014
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	January 17, 2014
Sulfur	0.5 %	Sous-traitance\Maxxam	January 20, 2014
Heat capacity	47000 kJ/kg	Sous-traitance\Maxxam	January 20, 2014
Water content (Karl Fischer)	0.09 % v/v	Sous-traitance\Maxxam	January 17, 2014
Flash point	73 Celsius	Sous-traitance\Maxxam	January 21, 2014
Total halogen	150 ppm	Sous-traitance\Maxxam	January 20, 2014
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	January 17, 2014
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	January 17, 2014
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	January 17, 2014
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	January 17, 2014
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	January 17, 2014
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	January 17, 2014
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	January 17, 2014

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
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Detection limit

Lab number: V-32141

Sample name: W-Oil-inc.

Sampling location: W-Oil-inc.

Sampling date: January 13, 2014

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
- Iron (Fe)	30	ppm	Sous-traitance	-
-Beryllium (Be)	1	ppm	Sous-traitance	-
-Aluminium (Al)	20	ppm	Sous-traitance	-

Sauf indication contraire, tous les échantillons ont été reçus en bon état.
This report shall not be reproduced except in full without the written authority of the laboratory.

Additional information

Lab number: V-32141
Sample name: W-Oil-inc.
Sampling location: W-Oil-inc.

Sampling date: January 13, 2014
Sampling hour: 08:30

Lab method	Method reference

Sauf indication contraire, tous les échantillons ont été reçus en bon état.

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