

Appendix G1

Document: *Certificates of Analysis*

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-19322

Sampling location: BL-Fuel new

Sampling date: May 27, 2012

Sample name: BL-Fuel new

Sampling hour: 16:00

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 22, 2012

Unless otherwise stated, all 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-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

Parameter	Result	Method name	Analysis date
Aluminium (Al)	2.26 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Barium (Ba)	0.0295 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Toluene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- o-xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- (m,p) xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 30, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Chrome (Cr)	0.0039 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Cobalt (Co)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Copper (Cu)	0.0103 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 29, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Iron (Fe)	2.4 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Total oil and grease	<1 mg/L	M-HYD-1.0	June 04, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 01, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	May 30, 2012
Manganese (Mn)	0.0469 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nickel (Ni)	0.0021 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Strontium (Sr)	0.033 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Zinc (Zn)	0.016 mg/L	Sous-traitance\Multilab Direct	June 05, 2012

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Detection limit

Lab number: V-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

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-xylène	0.3	µg/L	M-COV-1.0	
- (m,p) xylène	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)	0.05	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)	0.005	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-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

Parameter	
- (m,p) xylène µg/L	Blank <0.06
- o-xylène µg/L	Blank <0.06
- Toluene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
- Total Xylene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 26
	Accuracy 86.7%
	Limit 23 - 37
- Benzene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Ethylbenzene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t
	Result 6.47
	Accuracy 95.5%
	Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t
	Result 0.2052
	Accuracy 92.9%
	Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3050
	Accuracy 92.2%
	Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH ₃
	Result 1.7

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Quality control Report

Lab number: V-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

Parameter	
Barium (Ba) mg/L	Accuracy 97%
	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.392
Beryllium (Be) mg/L	Accuracy 99.7%
	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.470
Cadmium (Cd) mg/L	Accuracy 86.5%
	Limit 1.4 - 2.0
	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.90134
Chrome (Cr) mg/L	Accuracy 99.9%
	Limit 0.8 - 1.0
	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 4.140
Cobalt (Co) mg/L	Accuracy 97.8%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.692
Copper (Cu) mg/L	Accuracy 91.5%
	Limit 1.33 - 1.79
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.392
Total Cyanide (CNT) mg/L	Accuracy 87.7%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.087
Tin (Sn) mg/L	Accuracy 88.8%
	Limit 0.083 - 0.113
	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

Parameter	
	Result 11.4
	Accuracy 91.4%
	Limit 8.9 - 12.1
Total oil and grease mg/L	Blank <1
	Standard name std-H&GTa100mg/l
	Result 89
	Accuracy 89%
	Limit 78 - 123
Hydrocarbons (C10-C50) mg/L	Standard name DMR-0359-2012-7
	Result 19.9
	Accuracy 95.2%
	Limit 14.6 - 27.2
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	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-0773-2011-18a
	Result 0.910
	Accuracy 91.7%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.040
	Accuracy 95.3%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6760
	Accuracy 95.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19322

Sample name: BL-Fuel new

Sampling date: May 27, 2012

Sampling location: BL-Fuel new

Sampling hour: 16:00

Parameter	
Lead (Pb) mg/L	Result 1.215
	Accuracy 92.5%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Selenium (Se) mg/L	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
Strontium (Sr) mg/L	Result 1.27
	Accuracy 94.1%
	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18a
Thallium (Tl) mg/L	Result 1.34
	Accuracy 91.9%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Titanium (Ti) mg/L	Result 931
	Accuracy 93.1%
	Limit 850 - 1150
	Blank <0.01
	Blank <0.001
Standard name DMR-0027-2012-18t	
Vanadium (V) mg/L	Result 1.94
	Accuracy 89.1%
	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0027-2012-18t
Zinc (Zn) mg/L	Result 2.040
	Accuracy 97.5%
	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.87
	Accuracy 92%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-19322

Sample name: BL-Fuel new

Sampling location: BL-Fuel new

Sampling date: May 27, 2012

Sampling hour: 16:00

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

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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-19323

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sample name: BL-Fuel old

Sampling hour: 16:20

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 08, 2012

Unless otherwise stated, all 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-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

Parameter	Result	Method name	Date analyzed
Aluminium (Al)	0.215 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Barium (Ba)	0.0638 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Toluene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- o-xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- (m,p) xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 30, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Chrome (Cr)	0.0015 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Copper (Cu)	0.0039 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 29, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Total oil and grease	1 mg/L	M-HYD-1.0	June 04, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 01, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	May 30, 2012
Manganese (Mn)	0.0063 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nickel (Ni)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Strontium (Sr)	0.062 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Titanium (Ti)	0.01 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Uranium (U)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	June 05, 2012

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Detection limit

Lab number: V-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

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-xylène	0.3	µg/L	M-COV-1.0	
- (m,p) xylène	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)	0.05	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)	0.005	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-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

Parameter	
- (m,p) xylène µg/L	Blank <0.3
- o-xylène µg/L	Blank <0.3
- Toluene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
- Total Xylene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 26
	Accuracy 86.7%
	Limit 23 - 37
- Benzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- Ethylbenzene µg/L	Blank <0.3
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t
	Result 6.47
	Accuracy 95.5%
	Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t
	Result 0.2052
	Accuracy 92.9%
	Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3050
	Accuracy 92.2%
	Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH ₃
	Result 1.7

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Quality control Report

Lab number: V-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

Parameter	
Barium (Ba) mg/L	Accuracy 97%
	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.392
Beryllium (Be) mg/L	Accuracy 99.7%
	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.470
Cadmium (Cd) mg/L	Accuracy 86.5%
	Limit 1.4 - 2.0
	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.90134
Chrome (Cr) mg/L	Accuracy 99.9%
	Limit 0.8 - 1.0
	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 4.140
Cobalt (Co) mg/L	Accuracy 97.8%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.692
Copper (Cu) mg/L	Accuracy 91.5%
	Limit 1.33 - 1.79
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.392
Total Cyanide (CNT) mg/L	Accuracy 87.7%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.087
Tin (Sn) mg/L	Accuracy 88.8%
	Limit 0.083 - 0.113
	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t

Sauf indication contraire, tous 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-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

Parameter	
	Result 11.4
	Accuracy 91.4%
	Limit 8.9 - 12.1
Total oil and grease mg/L	Blank <1
	Standard name std-H&GTa100mg/l
	Result 89
	Accuracy 89%
	Limit 78 - 123
Hydrocarbons (C10-C50) mg/L	Standard name DMR-0359-2012-7
	Result 19.9
	Accuracy 95.2%
	Limit 14.6 - 27.2
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	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-0773-2011-18a
	Result 0.910
	Accuracy 91.7%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.040
	Accuracy 95.3%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6760
	Accuracy 95.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t

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

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Quality control Report

Lab number: V-19323

Sample name: BL-Fuel old

Sampling location: BL-Fuel old

Sampling date: May 27, 2012

Sampling hour: 16:20

Parameter	
Lead (Pb) mg/L	Result 1.215
	Accuracy 92.5%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Selenium (Se) mg/L	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
Strontium (Sr) mg/L	Result 1.27
	Accuracy 94.1%
	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18a
Thallium (Tl) mg/L	Result 1.34
	Accuracy 91.9%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Titanium (Ti) mg/L	Result 931
	Accuracy 93.1%
	Limit 850 - 1150
	Blank <0.01
	Blank <0.001
Uranium (U) mg/L	Standard name DMR-0027-2012-18t
	Result 1.94
	Accuracy 89.1%
	Limit 1.49 - 2.01
	Blank <0.0005
Vanadium (V) mg/L	Standard name DMR-0027-2012-18t
	Result 2.040
	Accuracy 97.5%
	Limit 1.69 - 2.29
	Blank <0.001
Zinc (Zn) mg/L	Standard name DMR-0027-2012-18t
	Result 4.87
	Accuracy 92%
	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-19323
Sample name: BL-Fuel old
Sampling location: BL-Fuel old

Sampling date: May 27, 2012
Sampling hour: 16:20

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

Lab number: V-19321

Sampling location: MB-Fuel

Sampling date: May 28, 2012

Sample name: MB-Fuel

Sampling hour: 09:30

Sampled by: Martin Theriault

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 04, 2012

Unless otherwise stated, all 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-19321

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: May 28, 2012

Sampling hour: 09:30

Parameter	Result	Method name	Date analyzed
Arsenic (As)	0.0037 mg/L	Sous-traitance\Multilab Direct	May 30, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Toluene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	May 30, 2012
- o-xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- (m,p) xylène	<0.3 µg/L	M-COV-1.0	May 30, 2012
- Total Xylene	<0.3 µg/L	M-COV-1.0	May 30, 2012
Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	May 30, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 29, 2012
Total oil and grease	<1 mg/L	M-HYD-1.0	May 30, 2012
Total Suspended Solids	12 mg/L	M-SOLI-1.0	May 30, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nickel (Ni)	0.0051 mg/L	Sous-traitance\Multilab Direct	May 30, 2012
Lead (Pb)	0.0026 mg/L	Sous-traitance\Multilab Direct	May 30, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	May 30, 2012

Sauf indication contraire, tous 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-19321

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: May 28, 2012

Sampling hour: 09:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
- Benzene	0.3	µg/L	M-COV-1.0	Yes
- Toluene	0.3	µg/L	M-COV-1.0	Yes
- Ethylbenzene	0.3	µg/L	M-COV-1.0	Yes
- o-xylène	0.3	µg/L	M-COV-1.0	Yes
- (m,p) xylène	0.3	µg/L	M-COV-1.0	Yes
- Total Xylene	0.3	µg/L	M-COV-1.0	yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	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.
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Quality control Report

Lab number: V-19321

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: May 28, 2012

Sampling hour: 09:30

Parameter	
- (m,p) xylène µg/L	Blank <0.06
- Toluene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
- Ethylbenzene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 8
	Accuracy 80%
	Limit 8 - 12
- Benzene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 9
	Accuracy 90%
	Limit 8 - 12
- o-xylène µg/L	Blank <0.06
- Total Xylene µg/L	Blank <0.06
	Standard name MR-COV-eau
	Result 26
	Accuracy 86.7%
	Limit 23 - 37
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3412
	Accuracy 79.4%
	Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH ₃
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.403
	Accuracy 86.9%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.087

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

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Quality control Report

Lab number: V-19321

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: May 28, 2012

Sampling hour: 09:30

Parameter	
Total oil and grease mg/L	Accuracy 88.8%
	Limit 0.083 - 0.113
	Blank <1
	Standard name std-H&GTa100mg/l
	Result 90
Total Suspended Solids mg/L	Accuracy 90%
	Limit 78 - 123
	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
Ammonia (NH ₃) mg N/L	Accuracy 88%
	Limit 19 - 31
	Blank <0.05
	Blank <0.0005
	Standard name DMR-0027-2012-18t
Nickel (Ni) mg/L	Result 1.226
	Accuracy 91.5%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Lead (Pb) mg/L	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
Zinc (Zn) mg/L	Result 5.01
	Accuracy 88.9%
	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-19321
Sample name: MB-Fuel
Sampling location: MB-Fuel

Sampling date: May 28, 2012
Sampling hour: 09:30

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

Lab number: V-21662

Sampling location: MB-Fuel

Sampling date: September 04, 2012

Sample name: MB-Fuel

Sampling hour: 05:30

Sampled by: Robin Allard

Date received: September 06, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-21662 done on September 14 2012

Unless otherwise stated, all 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-21662

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: September 04, 2012

Sampling hour: 05:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0015 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	September 06, 2012
- Toluene	<0.3 µg/L	M-COV-1.0	September 06, 2012
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	September 06, 2012
- o-xylène	<0.3 µg/L	M-COV-1.0	September 06, 2012
- (m,p) xylène	<0.3 µg/L	M-COV-1.0	September 06, 2012
- Total Xylene	<0.3 µg/L	M-COV-1.0	September 06, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Cyanide (CNT)	0.005 mg/L	M-CN-1.0	September 06, 2012
Total oil and grease	<1 mg/L	M-HYD-1.0	September 10, 2012
Total Suspended Solids	2 mg/L	M-SOLI-1.0	September 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Nickel (Ni)	0.0024 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Lead (Pb)	0.0016 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Lead (Pb)	0.0026 mg/L	Sous-traitance\Multilab Direct	October 03, 2012

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

Lab number: V-21662

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: September 04, 2012

Sampling hour: 05:30

Parameter	Value	Unit	Method	Accreditation
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
- 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-xylène	0.3	µg/L	M-COV-1.0	
- (m,p) xylène	0.3	µg/L	M-COV-1.0	
- Total Xylene	0.3	µg/L	M-COV-1.0	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Total Cyanide (CNt)	0.005	mg/L	M-CN-1.0	Yes
Total oil and grease	1	mg/L	M-HYD-1.0	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	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
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-21662

Sample name: MB-Fuel

Sampling location: MB-Fuel

Sampling date: September 04, 2012

Sampling hour: 05:30

Parameter	
- Toluene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- (m,p) xylène µg/L	Blank <0.3
- Ethylbenzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 11 Accuracy 90% Limit 8 - 12
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 30 Accuracy 100% Limit 23 - 37
- o-xylène µg/L	Blank <0.3
Arsenic (As) mg/L	Blank <0.0005
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0563-2012-NH ₃ Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Copper (Cu) mg/L	Blank <0.0005
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0562-2012-5 Result 0.086 Accuracy 87.8% Limit 0.083 - 0.113
Total oil and grease mg/L	Blank <1 Standard name std-H&GTa100mg/l Result 113 Accuracy 87% Limit 78 - 123
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 20 Accuracy 80% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05

Sauf indication contraire, tous 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-21662
Sample name: MB-Fuel
Sampling location: MB-Fuel

Sampling date: September 04, 2012
Sampling hour: 05:30

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

Lab number: V-22396

Sampling location: BL TF New

Sampling date: September 27, 2012

Sample name: BL TF New

Sampling hour: 16:18

Sampled by: Jeff Pratt

Date received: October 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 17, 2012

Unless otherwise stated, all 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-22396

Sample name: BL TF New

Sampling location: BL TF New

Sampling date: September 27, 2012

Sampling hour: 16:18

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.694 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Barium (Ba)	0.0326 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
BTEX (L)		M-COV-1.0	
- Benzene	<0.3 µg/L	M-COV-1.0	October 02, 2012
- Toluene	<0.3 µg/L	M-COV-1.0	October 02, 2012
- Ethylbenzene	<0.3 µg/L	M-COV-1.0	October 02, 2012
- o-xylène	<0.3 µg/L	M-COV-1.0	October 02, 2012
- (m,p) xylène	<0.3 µg/L	M-COV-1.0	October 02, 2012
- Total Xylene	<0.3 µg/L	M-COV-1.0	October 02, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Cobalt (Co)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Copper (Cu)	0.0040 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 03, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Iron (Fe)	0.52 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Total oil and grease	7 mg/L	M-HYD-1.0	October 17, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	October 16, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Total Suspended Solids	6 mg/L	M-SOLI-1.0	October 03, 2012
Manganese (Mn)	0.0086 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Molybdenum (Mo)	0.0036 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Strontium (Sr)	0.110 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Titanium (Ti)	0.03 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Uranium (U)	0.007 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22396

Sample name: BL TF New

Sampling date: September 27, 2012

Sampling location: BL TF New

Sampling hour: 16:18

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-xylène	0.3	µg/L	M-COV-1.0	
- (m,p) xylène	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)	0.005	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.

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

Quality control Report

Lab number: V-22396

Sample name: BL TF New

Sampling location: BL TF New

Sampling date: September 27, 2012

Sampling hour: 16:18

Parameter	
- Benzene µg/L	Blank <0.3 Standard name MR-COV-eau Result 10 Accuracy 100% Limit 8 - 12
- o-xylène µg/L	Blank <0.3
- Total Xylene µg/L	Blank <0.3 Standard name MR-COV-eau Result 29 Accuracy 96.7% Limit 23 - 37
- (m,p) xylène 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 DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001 Standard name DMR-0507-2012-17t Result 0.2081 Accuracy 94.2% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0639-2012-NH ₃ Result 1.8

Sauf indication contraire, tous 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-22396

Sample name: BL TF New

Sampling location: BL TF New

Sampling date: September 27, 2012

Sampling hour: 16:18

Parameter	
Barium (Ba) mg/L	Accuracy 90.9%
	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 2.339
Beryllium (Be) mg/L	Accuracy 98.7%
	Limit 1.96 - 2.66
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.473
Cadmium (Cd) mg/L	Accuracy 86.6%
	Limit 1.4 - 2.0
	Blank <0.00002
	Standard name DMR-0507-2012-17t
	Result 0.87715
Chrome (Cr) mg/L	Accuracy 97.5%
	Limit 0.8 - 1.0
	Blank <0.0006
	Standard name DMR-0507-2012-17t
	Result 3.962
Cobalt (Co) mg/L	Accuracy 97.8%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.537
Copper (Cu) mg/L	Accuracy 98.5%
	Limit 1.33 - 1.79
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.295
Total Cyanide (CNT) mg/L	Accuracy 95.6%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0638-2012-6
	Result 0.088
Tin (Sn) mg/L	Accuracy 89.8%
	Limit 0.083 - 0.113
	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t

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

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Quality control Report

Lab number: V-22396

Sample name: BL TF New

Sampling location: BL TF New

Sampling date: September 27, 2012

Sampling hour: 16:18

Parameter	
Total oil and grease mg/L	Result 11.3
	Accuracy 87%
	Limit 8.5 - 11.5
	Blank <1
	Standard name std-H&GTa100mg/l
Hydrocarbons (C10-C50) mg/L	Result 112
	Accuracy 88%
	Limit 78 - 123
	Blank <0.1
	Standard name 200 ppm(2)
Lithium (Li) mg/L	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0773-2011-18a
Total Suspended Solids mg/L	Result 0.910
	Accuracy 91.7%
	Limit 0.714 - 0.966
	Blank <1
	Standard name STD-MES 25mg/L
Manganese (Mn) mg/L	Result 22
	Accuracy 88%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Molybdenum (Mo) mg/L	Result 3.782
	Accuracy 98%
	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Nickel (Ni) mg/L	Result 0.6668
	Accuracy 98.8%
	Limit 0.560 - 0.758
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Lead (Pb) mg/L	Result 1.097
	Accuracy 97.1%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0507-2012-17t

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

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Quality control Report

Lab number: V-22396

Sample name: BL TF New

Sampling location: BL TF New

Sampling date: September 27, 2012

Sampling hour: 16:18

Parameter	
Selenium (Se) mg/L	Result 0.9913
	Accuracy 89.9%
	Limit 0.77 - 1.04
	Blank <0.001
	Standard name DMR-0507-2012-17t
Strontium (Sr) mg/L	Result 1.29
	Accuracy 95.6%
	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18a
Thallium (Tl) mg/L	Result 1.30
	Accuracy 95.2%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Titanium (Ti) mg/L	Result 905
	Accuracy 90.5%
	Limit 850 - 1150
	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.76
	Accuracy 99.4%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.938
	Accuracy 97.4%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.54
	Accuracy 99.3%
	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-22396
Sample name: BL TF New
Sampling location: BL TF New

Sampling date: September 27, 2012
Sampling hour: 16:18

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

Lab number: V-17616

Sampling date: January 11, 2012
Sampling hour: N/D
Date received: January 19, 2012
Sampling location: Incinerator waste oil
Sampled by: Env. Tech.
Matrix: Oil
Sample name: Incinerator waste oil

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	<100 ppm	Sous-traitance\Maxxam	January 25, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	January 25, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	January 25, 2012
Heat capacity	47000 kJ/kg	Sous-traitance\Maxxam	January 25, 2012
Water content (Karl Fischer)	0.58 % v/v	Sous-traitance\Maxxam	January 25, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	January 25, 2012
Total halogen	<100 ppm	Sous-traitance\Maxxam	January 25, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	January 25, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	January 25, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	January 25, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	January 25, 2012

Reported on: February 07, 2012

Results relate only to the sample tested.

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

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

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-17983

Sampling location: Incinerator waste oil

Sampling date: February 28, 2012

Sample name: Incinerator waste oil

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: February 29, 2012

Drinking water distribution:

Matrix: Oil

Reported on: March 09, 2012

Unless otherwise stated, all 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-17983

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	220 ppm	Sous-traitance\Maxxam	March 06, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	March 06, 2012
Sulfur	0.4 %	Sous-traitance\Maxxam	March 06, 2012
Heat capacity	42000 kJ/kg	Sous-traitance\Maxxam	March 06, 2012
Water content (Karl Fischer)	0.24 % v/v	Sous-traitance\Maxxam	March 06, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	March 06, 2012
Total halogen	220 ppm	Sous-traitance\Maxxam	March 06, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	March 06, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	March 06, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	March 06, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	March 06, 2012

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Additional information

Lab number: V-17983

Lab method	Method reference

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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-18184

Sampling location: Incinerator waste oil

Sampling date: March 21, 2012

Sample name: Incinerator waste oil

Sampling hour: 10:45

Sampled by: Robin Allard

Date received: March 22, 2012

Matrix: Oil

Drinking water distribution:

Reported on: April 10, 2012

Unless otherwise stated, all 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-18184

Sample name: Incinerator waste oil

Sampling date: March 21, 2012

Sampling location: Incinerator waste oil

Sampling hour: 10:45

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	160 ppm	Sous-traitance\Maxxam	April 04, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	April 02, 2012
Sulfur	0.4 %	Sous-traitance\Maxxam	April 04, 2012
Heat capacity	42000 kJ/kg	Sous-traitance\Maxxam	April 09, 2012
Water content (Karl Fischer)	0.33 % v/v	Sous-traitance\Maxxam	March 30, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	April 05, 2012
Total halogen	160 ppm	Sous-traitance\Maxxam	April 04, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	April 05, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	April 05, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	April 05, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	April 05, 2012

Sauf indication contraire, tous 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-18184

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: March 21, 2012

Sampling hour: 10:45

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-18399

Sampling location: Incinerator waste oil

Sampling date: April 10, 2012

Sample name: Incinerator waste oil

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: April 11, 2012

Matrix: Oil

Drinking water distribution:

Reported on: April 27, 2012

Unless otherwise stated, all 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-18399

Sample name: Incinerator waste oil

Sampling date: April 10, 2012

Sampling location: Incinerator waste oil

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	390 ppm	Sous-traitance\Maxxam	April 25, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	April 24, 2012
Sulfur	0.4 %	Sous-traitance\Maxxam	April 25, 2012
Heat capacity	42000 kJ/kg	Sous-traitance\Maxxam	April 20, 2012
Water content (Karl Fischer)	0.48 % v/v	Sous-traitance\Maxxam	April 18, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	April 25, 2012
Total halogen	390 ppm	Sous-traitance\Maxxam	April 25, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	April 24, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	April 24, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	April 24, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	April 24, 2012

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

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Additional information

Lab number: V-18399

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: April 10, 2012

Sampling hour: 08:00

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-18877

Sampling location: Incinerator waste oil

Sampling date: May 08, 2012

Sample name: Incinerator waste oil

Sampling hour: 08:30

Sampled by: Martin Thériault

Date received: May 09, 2012

Matrix: Oil

Drinking water distribution:

Reported on: May 18, 2012

Unless otherwise stated, all 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-18877

Sample name: Incinerator waste oil

Sampling date: May 08, 2012

Sampling location: Incinerator waste oil

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	530 ppm	Sous-traitance\Maxxam	May 14, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	May 14, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	May 17, 2012
Heat capacity	45000 kJ/kg	Sous-traitance\Maxxam	May 11, 2012
Water content (Karl Fischer)	1.1 % v/v	Sous-traitance\Maxxam	May 15, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	May 14, 2012
Total halogen	530 ppm	Sous-traitance\Maxxam	May 14, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	May 17, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	May 17, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	May 17, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	May 17, 2012

Sauf indication contraire, tous 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-18877

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: May 08, 2012

Sampling hour: 08:30

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-19698

Sampling location: Incinerator waste oil

Sampling date: June 11, 2012

Sample name: Incinerator waste oil

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: June 12, 2012

Matrix: Oil

Drinking water distribution:

Reported on: June 27, 2012

Unless otherwise stated, all 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-19698

Sample name: Incinerator waste oil

Sampling date: June 11, 2012

Sampling location: Incinerator waste oil

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Burning parameters		Sous-traitance\Maxxam	
Chlorine	130 ppm	Sous-traitance\Maxxam	June 15, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	June 19, 2012
Sulfur	<0.2 %	Sous-traitance\Maxxam	June 15, 2012
Heat capacity	17000 kJ/kg	Sous-traitance\Maxxam	June 15, 2012
Water content (Karl Fischer)	4.2 % v/v	Sous-traitance\Maxxam	June 18, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	June 14, 2012
Total halogen	130 ppm	Sous-traitance\Maxxam	June 15, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	June 20, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	June 20, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	June 20, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	June 20, 2012
Iron (Fe)	54 ppm	Sous-traitance\Maxxam	June 20, 2012
Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	June 20, 2012
Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	June 20, 2012

Sauf indication contraire, tous 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-19698

Sample name: Incinerator waste oil

Sampling date: June 11, 2012

Sampling location: Incinerator waste oil

Sampling hour: 08:00

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-19698

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: June 11, 2012

Sampling hour: 08:00

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-20453

Sampling location: Incinerator waste oil

Sampling date: July 10, 2012

Sample name: Incinerator waste oil

Sampling hour: 09:45

Sampled by: Daniel Kaludjak

Date received: July 11, 2012

Matrix: Oil

Drinking water distribution:

Reported on: July 26, 2012

Unless otherwise stated, all 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-20453

Sample name: Incinerator waste oil

Sampling date: July 10, 2012

Sampling location: Incinerator waste oil

Sampling hour: 09:45

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	580 ppm	Sous-traitance\Maxxam	July 23, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	July 23, 2012
Sulfur	<0.2 %	Sous-traitance\Maxxam	July 23, 2012
Heat capacity	41000 kJ/kg	Sous-traitance\Maxxam	July 23, 2012
Water content (Karl Fischer)	2.5 % v/v	Sous-traitance\Maxxam	July 17, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	July 17, 2012
Total halogen	580 ppm	Sous-traitance\Maxxam	July 23, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	July 24, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	July 24, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	July 24, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	July 24, 2012
Iron (Fe)	<30 ppm	Sous-traitance\Maxxam	July 24, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	July 24, 2012
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	July 24, 2012

Sauf indication contraire, tous 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-20453

Sample name: Incinerator waste oil

Sampling date: July 10, 2012

Sampling location: Incinerator waste oil

Sampling hour: 09:45

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-20453

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: July 10, 2012

Sampling hour: 09:45

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-21241

Sampling location: Incinerator waste oil

Sampling date: August 14, 2012

Sample name: Incinerator waste oil

Sampling hour: 03:00

Sampled by: Robin Allard

Date received: August 16, 2012

Matrix: Oil

Drinking water distribution:

Reported on: August 28, 2012

Unless otherwise stated, all 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-21241

Sample name: Incinerator waste oil

Sampling date: August 14, 2012

Sampling location: Incinerator waste oil

Sampling hour: 03:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	200 ppm	Sous-traitance\Maxxam	August 23, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	August 21, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	August 22, 2012
Heat capacity	43000 kJ/kg	Sous-traitance\Maxxam	August 23, 2012
Water content (Karl Fischer)	1.2 % v/v	Sous-traitance\Maxxam	August 21, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	August 23, 2012
Total halogen	200 ppm	Sous-traitance\Maxxam	August 23, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	August 24, 2012
Chrome (Cr)	1 ppm	Sous-traitance\Maxxam	August 24, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	August 24, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	August 24, 2012
Iron (Fe)	90 ppm	Sous-traitance\Maxxam	August 24, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	August 24, 2012
-Aluminium (Al)	20 ppm	Sous-traitance\Maxxam	August 24, 2012

Sauf indication contraire, tous 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-21241

Sample name: Incinerator waste oil

Sampling date: August 14, 2012

Sampling location: Incinerator waste oil

Sampling hour: 03:00

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-21241

Sample name: Incinerator waste oil

Sampling location: Incinerator waste oil

Sampling date: August 14, 2012

Sampling hour: 03:00

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-21838

Sampling location: W-Oil-inc.

Sampling date: September 11, 2012

Sample name: W-Oil-inc.

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: September 12, 2012

Matrix: Oil

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21838

Sample name: W-Oil-inc.

Sampling location: W-Oil-inc.

Sampling date: September 11, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	580 ppm	Sous-traitance\Maxxam	September 18, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	September 18, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	September 18, 2012
Heat capacity	47000 kJ/kg	Sous-traitance\Maxxam	September 18, 2012
Water content (Karl Fischer)	1.3 % v/v	Sous-traitance\Maxxam	September 17, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	September 19, 2012
Total halogen	5880 ppm	Sous-traitance\Maxxam	September 18, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	September 20, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	September 20, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	September 20, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	September 20, 2012
- Iron (Fe)	41 ppm	Sous-traitance\Maxxam	September 20, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	September 20, 2012
-Aluminium (Al)	37 ppm	Sous-traitance\Maxxam	September 20, 2012

Sauf indication contraire, tous 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-21838

Sample name: W-Oil-inc.

Sampling location: W-Oil-inc.

Sampling date: September 11, 2012

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.

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Additional information

Lab number: V-21838
Sample name: W-Oil-inc.
Sampling location: W-Oil-inc.

Sampling date: September 11, 2012
Sampling hour: 08:30

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-22602

Sampling location: W-Oil-inc.

Sampling date: October 08, 2012

Sample name: W-Oil-inc.

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: October 09, 2012

Matrix: Oil

Drinking water distribution:

Reported on: October 17, 2012

Unless otherwise stated, all 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-22602

Sample name: W-Oil-inc.

Sampling location: W-Oil-inc.

Sampling date: October 08, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	110 ppm	Sous-traitance\Maxxam	October 15, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	October 15, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	October 15, 2012
Heat capacity	44000 kJ/kg	Sous-traitance\Maxxam	October 12, 2012
Water content (Karl Fischer)	4.1 % v/v	Sous-traitance\Maxxam	October 11, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	October 11, 2012
Total halogen	110 ppm	Sous-traitance\Maxxam	October 15, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	October 16, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	October 16, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	October 16, 2012
Arsenic (As)	<20 ppm	Sous-traitance\Maxxam	October 16, 2012
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	October 16, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	October 16, 2012
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	October 16, 2012

Sauf indication contraire, tous 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-22602

Sample name: W-Oil-inc.

Sampling date: October 08, 2012

Sampling location: W-Oil-inc.

Sampling hour: 08:00

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-22602
Sample name: W-Oil-inc.
Sampling location: W-Oil-inc.

Sampling date: October 08, 2012
Sampling hour: 08:00

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-23729

Sampling location: W-Oil-inc.

Sampling date: November 14, 2012

Sample name: W-Oil-inc.

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: November 15, 2012

Matrix: Oil

Drinking water distribution:

Reported on: November 26, 2012

Unless otherwise stated, all 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-23729

Sample name: W-Oil-inc.

Sampling location: W-Oil-inc.

Sampling date: November 14, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	290 ppm	Sous-traitance\Maxxam	November 19, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	November 21, 2012
Sulfur	0.5 %	Sous-traitance\Maxxam	November 19, 2012
Heat capacity	45000 kJ/kg	Sous-traitance\Maxxam	November 21, 2012
Water content (Karl Fischer)	0.053 % v/v	Sous-traitance\Maxxam	November 22, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	November 21, 2012
Total halogen	290 ppm	Sous-traitance\Maxxam	November 19, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	November 21, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	November 21, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	November 21, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	November 21, 2012
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	November 21, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	November 21, 2012
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	November 21, 2012

Sauf indication contraire, tous 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-23729

Sample name: W-Oil-inc.

Sampling date: November 14, 2012

Sampling location: W-Oil-inc.

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-23729
Sample name: W-Oil-inc.
Sampling location: W-Oil-inc.

Sampling date: November 14, 2012
Sampling hour: 08:30

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-24166

Sampling location: W-Oil-inc.

Sampling date: December 11, 2012

Sample name: W-Oil-inc.

Sampling hour: 08:15

Sampled by: M.Theriault/T.Thomson

Date received: December 12, 2012

Matrix: Oil

Drinking water distribution:

Corrected certificate, replacing the certificate V-24166 done on December 27 2012

Unless otherwise stated, all 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-24166

Sample name: W-Oil-inc.

Sampling date: December 11, 2012

Sampling location: W-Oil-inc.

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Burning parameters		Sous-traitance\Maxxam	
Chlorine	2700 ppm	Sous-traitance\Maxxam	December 20, 2012
Quantity PCB	<0.5 ppm	Sous-traitance\Maxxam	December 17, 2012
Sulfur	0.3 %	Sous-traitance\Maxxam	December 20, 2012
Heat capacity	47000 kJ/kg	Sous-traitance\Maxxam	December 18, 2012
Water content (Karl Fischer)	0.11 % v/v	Sous-traitance\Maxxam	December 17, 2012
Flash point	>80 Celsius	Sous-traitance\Maxxam	December 17, 2012
Total halogen	2700 ppm	Sous-traitance\Maxxam	December 20, 2012
Lead (Pb)	<5 ppm	Sous-traitance\Maxxam	December 20, 2012
Chrome (Cr)	<1 ppm	Sous-traitance\Maxxam	December 20, 2012
Cadmium (Cd)	<1 ppm	Sous-traitance\Maxxam	December 20, 2012
Arsenic (As)	<2 ppm	Sous-traitance\Maxxam	December 20, 2012
- Iron)Fe)	<30 ppm	Sous-traitance\Maxxam	December 20, 2012
-Beryllium (Be)	<1 ppm	Sous-traitance\Maxxam	December 20, 2012
-Aluminium (Al)	<20 ppm	Sous-traitance\Maxxam	December 20, 2012
Chlorine	2600 ppm	Sous-traitance\Maxxam	January 09, 2013

Sauf indication contraire, tous 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-24166

Sample name: W-Oil-inc.

Sampling date: December 11, 2012

Sampling location: W-Oil-inc.

Sampling hour: 08:15

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-24166
Sample name: W-Oil-inc.
Sampling location: W-Oil-inc.

Sampling date: December 11, 2012
Sampling hour: 08:15

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-17508

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a North
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a North

Parameter	Result	Method name	Date analyzed
Alkalinity	28 mg CaCO ₃ /L	M-ALCA-2.0	January 04, 2012
Aluminium (Al)	0.059 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Barium (Ba)	0.0045 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Barium (Ba)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Chloride	1.5 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Chrome (Cr)	0.0075 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Hardness	22 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 09, 2012
Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	January 12, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17508

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a North
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a North

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	5 mg/L	M-SOLI-1.0	January 05, 2012
Manganese (Mn)	0.0013 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Nickel (Ni)	0.0017 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Nitrate (NO3)	0.14 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite (NO2)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite-Nitrate	0.14 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Solids	38 mg/L	M-SOLI-2.0	January 04, 2012
Sulfate (SO4)	<1 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17508
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a North
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a North

Parameter	Result	Method name	Date analyzed
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Zinc (Zn)	0.016 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Zinc	0.015 mg/L	Sous-traitance\Multilab Direct	January 11, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17508

Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: SW-4a North
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a North

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.002 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Oui
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Oui
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Oui
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Oui
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Oui
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Oui

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17508
 Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: SW-4a North
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a North

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Oui
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH3)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Nitrate (NO3)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO2)	0.01 mg N/L		Sous-traitance	Oui
Nitrite-Nitrate	0.01 mg N/L		Sous-traitance	
Lead (Pb)	0.0003 mg/L		Sous-traitance	Oui
Dissolved Lead (Pb)	0.005 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Oui
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO4)	1 mg SO4/L		Sous-traitance	Oui
Thallium (Tl)	0.005 mg/L		Sous-traitance	

Reported on: January 13, 2012

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Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a North
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a North

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Oui
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Lab number: V-17508
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Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a North
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a North

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Dissolved thallium (Tl) mg/L	<0.01	D Tl SC0187114 1000p	993	850 - 1150		
Zinc (Zn) mg/L	<0.001	DMR-0427-2011-18	5.02	3.83 - 5.19		
Dissolved Zinc mg/L	<0.005	DMR-0427-2011-18	4.69	3.83 - 5.19		

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 Date received: January 04, 2012
 Sampling location: SW-4a North
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a North

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31	
Manganese (Mn) mg/L	<0.0005	DMR-0427-2011-18	3.760	3.28 - 4.44	
Dissolved Manganese (Mn) mg/L	<0.005	DMR-0427-2011-18	3.76	3.28 - 4.44	
Mercury (Hg) mg/L	<0.00001	DMR-0517-2011-13	0.05245	0.0319 - 0.0593	
Dissolved Mercury (Hg) mg/L	<0.0005	DMR-0517-2011-13	0.0408	0.0353 - 0.0559	
Molybdenum (Mo) mg/L	<0.0005	DMR-0427-2011-18	0.6540	0.599 - 0.811	
Dissolved Molybdenum (Mo) mg/L	<0.005	DMR-0427-2011-18	0.654	0.599 - 0.811	
Ammonia (NH3) mg N/L	<0.05				
Nickel (Ni) mg/L	<0.0005	DMR-0427-2011-18	1.100	0.96 - 1.30	
Dissolved Nickel (Ni) mg/L	<0.005	DMR-0427-2011-18	1.10	0.96 - 1.30	
Nitrate (NO3) mg N/L	<0.01				
Nitrite (NO2) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37	
Nitrite-Nitrate mg N/L	<0.01	MR-0893-2011-NO2-NC	6.6	5.53 - 7.49	
Lead (Pb) mg/L	<0.0003	DMR-0427-2011-18	0.9770	0.8 - 1.0	
Dissolved Lead (Pb) mg/L	<0.005	DMR-0427-2011-18	0.977	0.8 - 1.0	
Selenium (Se) mg/L	<0.001	DMR-0427-2011-18	1.38	1.15 - 1.55	
Dissolved Selenium (Se) mg/L	<0.005	DMR-0427-2011-18	1.38	1.15 - 1.55	
Dissolved Solids mg/L					
Sulfate (SO4) mg SO4/L	<1	DMR-0893-2011-SO4	50	47 - 57	
Thallium (Tl) mg/L	<0.005	D Tl SC0187114 1000ppb	976	850 - 1150	

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 Fax: (604) 677-0687

Lab number: V-17508

Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: SW-4a North
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a North

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	147	123 - 167	
Aluminium (Al) mg/L	<0.006	DMR-0427-2011-18	6.54	5.26 - 7.12	
Dissolved Aluminium (Al) mg/L	<0.01	DMR-0427-2011-18	5.8	5.26 - 7.12	
Silver (Ag) mg/L	<0.0002				
Dissolved Silver (Ag) mg/L	<0.005				
Arsenic (As) mg/L	<0.0005	DMR-0427-2011-18	0.2760	0.198 - 0.368	
Dissolved Arsenic (As) mg/L	<0.005	DMR-0427-2011-18	0.276	0.219 - 0.347	
Barium (Ba) mg/L	<0.0005	DMR-0427-2011-18	2.320	2.0 - 2.8	
Dissolved Barium (Ba) mg/L	<0.005	DMR-0427-2011-18	2.32	2.0 - 2.8	
Cadmium (Cd) mg/L	<0.00002	DMR-0427-2011-18	0.85500	0.8 - 1.0	
Dissolved Cadmium (Cd) mg/L	<0.005	DMR-0427-2011-18	0.855	0.8 - 1.0	
Chloride mg/L	<0.5	DMR-0893-2011-CL	50.8	43.1 - 54.9	
Chrome (Cr) mg/L	<0.0006	DMR-0427-2011-18	3.900	3.44 - 4.66	
Dissolved Chromium (Cr) mg/L	<0.005	DMR-0427-2011-18	3.90	3.44 - 4.66	
Copper (Cu) mg/L	<0.0005	DMR-0427-2011-18	1.280	1.05 - 1.43	
Dissolved Copper (Cu) mg/L	<0.005	DMR-0427-2011-18	1.28	1.05 - 1.43	
Hardness mg CaCO ₃ /L					
Iron (Fe) mg/L	<0.01	DMR-0427-2011-18	10.2	8.9 - 12.1	
Dissolved Iron (Fe) mg/L	<0.05	DMR-0427-2011-18	10.2	8.9 - 12.1	
Fluoride (F) mg/L	<0.02	DMR-0517-2011-11-F	3.9	3.57 - 4.15	

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

Lab number: V-17507

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Result	Method name	Date analyzed
Alkalinity	45 mg CaCO ₃ /L	M-ALCA-2.0	January 04, 2012
Aluminium (Al)	0.053 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Barium (Ba)	0.0047 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Barium (Ba)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Chloride	1.4 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Chrome (Cr)	0.0034 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Hardness	20 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 09, 2012
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	January 12, 2012

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Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-17507

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	8 mg/L	M-SOLI-1.0	January 05, 2012
Manganese (Mn)	0.0058 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Nitrate (NO3)	0.19 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite (NO2)	<0.01 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite-Nitrate	0.19 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Solids	36 mg/L	M-SOLI-2.0	January 04, 2012
Sulfate (SO4)	4 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012

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Fax: (604) 677-0687

Lab number: V-17507
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Result	Method name	Date analyzed
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Zinc (Zn)	0.010 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Zinc	0.010 mg/L	Sous-traitance\Multilab Direct	January 11, 2012

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 Date received: January 04, 2012
 Sampling location: SW-4a South
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a South

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.002 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Oui
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Oui
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Oui
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Oui
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Oui
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Oui

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Sampling hour: N/D
Date received: January 04, 2012
Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Oui
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH3)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Nitrate (NO3)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO2)	0.01 mg N/L		Sous-traitance	Oui
Nitrite-Nitrate	0.01 mg N/L		Sous-traitance	
Lead (Pb)	0.0003 mg/L		Sous-traitance	Oui
Dissolved Lead (Pb)	0.005 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Oui
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO4)	1 mg SO4/L		Sous-traitance	Oui
Thallium (Tl)	0.005 mg/L		Sous-traitance	

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Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	Oui
Zinc (Zn)	0.001 mg/L		Sous-traitance	
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Date received: January 04, 2012
Sampling location: SW-4a South
Sampled by: Env. Tech.
Matrix: Water
Sample name: SW-4a South

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Dissolved thallium (Tl) mg/L	<0.01	D Tl SC0187114 1000ppb	993	850 - 1150		
Zinc (Zn) mg/L	<0.001	DMR-0427-2011-18	5.02	3.83 - 5.19		
Dissolved Zinc mg/L	<0.005	DMR-0427-2011-18	4.69	3.83 - 5.19		

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 Sampling location: SW-4a South
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a South

Parameter	Blank	Standard			Sample duplicate	
		Name	Result	Limit	1	2
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31		
Manganese (Mn) mg/L	<0.0005	DMR-0427-2011-18	3.760	3.28 - 4.44		
Dissolved Manganese (Mn) mg/L	<0.005	DMR-0427-2011-18	3.76	3.28 - 4.44		
Mercury (Hg) mg/L	<0.00001	DMR-0517-2011-13	0.05245	0.0319 - 0.0593		
Dissolved Mercury (Hg) mg/L	<0.0005	DMR-0517-2011-13	0.0408	0.0353 - 0.0559		
Molybdenum (Mo) mg/L	<0.0005	DMR-0427-2011-18	0.6540	0.599 - 0.811		
Dissolved Molybdenum (Mo) mg/L	<0.005	DMR-0427-2011-18	0.654	0.599 - 0.811		
Ammonia (NH3) mg N/L	<0.05					
Nickel (Ni) mg/L	<0.0005	DMR-0427-2011-18	1.100	0.96 - 1.30		
Dissolved Nickel (Ni) mg/L	<0.005	DMR-0427-2011-18	1.10	0.96 - 1.30		
Nitrate (NO3) mg N/L	<0.01					
Nitrite (NO2) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37		
Nitrite-Nitrate mg N/L	<0.01	MR-0893-2011-NO2-NC	6.6	5.53 - 7.49		
Lead (Pb) mg/L	<0.0003	DMR-0427-2011-18	0.9770	0.8 - 1.0		
Dissolved Lead (Pb) mg/L	<0.005	DMR-0427-2011-18	0.977	0.8 - 1.0		
Selenium (Se) mg/L	<0.001	DMR-0427-2011-18	1.38	1.15 - 1.55		
Dissolved Selenium (Se) mg/L	<0.005	DMR-0427-2011-18	1.38	1.15 - 1.55		
Dissolved Solids mg/L						
Sulfate (SO4) mg SO4/L	<1	DMR-0893-2011-SO4	50	47 - 57	4	4
Thallium (Tl) mg/L	<0.005	D Tl SC0187114 1000ppb	976	850 - 1150		

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

Quality control 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-17507
 Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: SW-4a South
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: SW-4a South

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	
Alkalinity mg CaCO ₃ /L		std Alk	147	123 - 167	
Aluminium (Al) mg/L	<0.006	DMR-0427-2011-18	6.54	5.26 - 7.12	
Dissolved Aluminium (Al) mg/L	<0.01	DMR-0427-2011-18	5.8	5.26 - 7.12	
Silver (Ag) mg/L	<0.0002				
Dissolved Silver (Ag) mg/L	<0.005				
Arsenic (As) mg/L	<0.0005	DMR-0427-2011-18	0.2760	0.198 - 0.368	
Dissolved Arsenic (As) mg/L	<0.005	DMR-0427-2011-18	0.276	0.219 - 0.347	
Barium (Ba) mg/L	<0.0005	DMR-0427-2011-18	2.320	2.0 - 2.8	
Dissolved Barium (Ba) mg/L	<0.005	DMR-0427-2011-18	2.32	2.0 - 2.8	
Cadmium (Cd) mg/L	<0.00002	DMR-0427-2011-18	0.85500	0.8 - 1.0	
Dissolved Cadmium (Cd) mg/L	<0.005	DMR-0427-2011-18	0.855	0.8 - 1.0	
Chloride mg/L	<0.5	DMR-0893-2011-CL	50.8	43.1 - 54.9	
Chrome (Cr) mg/L	<0.0006	DMR-0427-2011-18	3.900	3.44 - 4.66	
Dissolved Chromium (Cr) mg/L	<0.005	DMR-0427-2011-18	3.90	3.44 - 4.66	
Copper (Cu) mg/L	<0.0005	DMR-0427-2011-18	1.379	1.05 - 1.43	
Dissolved Copper (Cu) mg/L	<0.005	DMR-0427-2011-18	1.28	1.05 - 1.43	
Hardness mg CaCO ₃ /L					
Iron (Fe) mg/L	<0.01	DMR-0427-2011-18	10.2	8.9 - 12.1	
Dissolved Iron (Fe) mg/L	<0.05	DMR-0427-2011-18	10.2	8.9 - 12.1	
Fluoride (F) mg/L	<0.02	DMR-0517-2011-11-F	3.9	3.57 - 4.15	0.08 0.09

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

Results summary

Client: **Agnico Eagle Division Meadowbank**

Company: M. Stéphane Robert

Address: General Delivery

Baker Lake Nunavut X0C 0A0

Phone: (604) 677-0689 (--)

Fax: (604) 677-0687

Date received: February 14, 2012

Sampled by: Env. Tech.

Matrix: Waste Water

Lab number:	17842	17843
Sample name:	SW-4 North	SW-4 South
Sampling date:	13-02-2012	13-02-2012
Alkalinity mg CaCO ₃ /L	25	19
Aluminium (Al) mg/L	<0.006	<0.006
Silver (Ag) mg/L	<0.0002	<0.0002
Arsenic (As) mg/L	<0.0005	<0.0005
Barium (Ba) mg/L	0.0082	0.0067
Cadmium (Cd) mg/L	0.00023	0.00024
Chloride mg/L	1.2	1.2
Chrome (Cr) mg/L	0.0139	0.0144
Copper (Cu) mg/L	0.0125	0.0031
Hardness mg CaCO ₃ /L	33	27
Iron (Fe) mg/L	0.05	0.05
Fluoride (F) mg/L	0.10	0.14
Manganese (Mn) mg/L	0.0031	0.0031
Mercury (Hg) mg/L	<0.00001	<0.00001
Molybdenum (Mo) mg/L	0.0012	<0.0005
Ammonia (NH ₃) mg N/L	<0.05	<0.05
Nickel (Ni) mg/L	0.0025	0.0019
Nitrate (NO ₃) mg N/L	0.13	0.06
Nitrite-Nitrate mg N/L	0.13	0.06
Lead (Pb) mg/L	0.0017	<0.0003

These results are as followed on the Certificate's analysis of the corresponding project number.

In case of difference between these files , the results are singed on the results summary

Reported on: March 02, 2012

Results summary

Client: **Agnico Eagle Division Meadowbank**

Company: M. Stéphane Robert

Address: General Delivery

Baker Lake Nunavut X0C 0A0

Phone: (604) 677-0689 (--)

Fax: (604) 677-0687

Date received: February 14, 2012

Sampled by: Env. Tech.

Matrix: Waste Water

Lab number:	17842	17843
Sample name:	SW-4 North	SW-4 South
Sampling date:	13-02-2012	13-02-2012
Selenium (Se) mg/L	<0.001	<0.001
Sulfate (SO4) mg SO4/L	3	2
Thallium (Tl) mg/L	<0.005	<0.005
Zinc (Zn) mg/L	0.032	0.020

These results are as followed on the Certificate's analysis of the corresponding project number.

In case of difference between these files , the results are singed on the results summary

Reported on: March 02, 2012

Quality control 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: Multiple

Date received: 14-févr-12

Sampled by: Env. Tech.

Matrix: Waste Water

Parameter	Standard				Sample duplicate	
	Limit	Nom	Obtenue	Intervalle	1	2
Alcalinité mg CaCO3/L		std Alk	143	123 - 167		
Aluminium (Al) mg/L	<0.006	MR-0773-2011-	5.90	5.26 - 7.12		
Argent (Ag) mg/L	<0.0002					
Arsenic (As) mg/L	<0.0005	MR-0773-2011-	0.3310	0.198 - 0.368		
Baryum (Ba) mg/L	<0.0005	MR-0773-2011-	2.540	2.0 - 2.8		
Cadmium (Cd) mg/L	<0.00002	MR-0773-2011-	0.90900	0.8 - 1.0		
Chlorure (Cl) mg/L	<0.5	MR-0027-2012-	50.3	43.1 - 54.9		
Chrome (Cr) mg/L	<0.0006	MR-0773-2011-	4.030	3.44 - 4.66		
Cuivre (Cu) mg/L	<0.0005	MR-0773-2011-	1.390	1.05 - 1.43		
Dureté mg CaCO3/L						
Fer (Fe) mg/L	<0.01	MR-0773-2011-	10.7	8.9 - 12.1		
Fluorures (F) mg/L	<0.02	MR-0893-2011	1.6	1.43 - 1.67		
Fluorures (F) mg/L	<0.02	MR-0893-2011	1.6	1.43 - 1.67	0.10	0.09
Manganèse (Mn) mg/L	<0.0005	MR-0773-2011-	3.930	3.28 - 4.44		
Mercure (Hg) mg/L	<0.00001	MR-0773-2011-	0.03630	0.0316 - 0.0588		
Molybdène (Mo) mg/L	<0.0005	MR-0773-2011-	0.6870	0.599 - 0.811		
NH3 mg N/L	<0.05					
Nickel (Ni) mg/L	<0.0005	MR-0773-2011-	1.190	0.96 - 1.30		
Nitrates (NO3) mg N/L	<0.01					
Nitrates (NO3) mg N/L	<0.01				0.13	0.15

Lab number: 17842:17843

Results relate only to the sample tested.

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

Reported on: March 02, 2012

Quality control 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: Multiple

Date received: 14-févr-12

Sampled by: Env. Tech.

Matrix: Waste Water

Parameter	Limit	Nom	Standard		Sample duplicate	
			Obtenue	Intervalle	1	2
Nitrites-Nitrates mg N/L	<0.01	0027-2012-NO	6.3	5.53 - 7.49		
Nitrites-Nitrates mg N/L	<0.01	0027-2012-NO	6.3	5.53 - 7.49	0.13	0.15
Plomb (Pb) mg/L	<0.0003	MR-0773-2011-	0.9940	0.8 - 1.0		
Sélénium (Se) mg/L	<0.001	MR-0773-2011-	1.34	1.15 - 1.55		
Sulfate (SO4) mg SO4/L	<1	R-0027-2012-9	52	47 - 57		
Thallium (Tl) mg/L	<0.005	SC0187114 10	974	850 - 1150		
Zinc (Zn) mg/L	<0.001	MR-0773-2011-	5.08	3.83 - 5.19		

Lab number: 17842:17843

Results relate only to the sample tested.

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

Reported on: March 02, 2012

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-18024

Sampling location: SW-4 North

Sampling date: March 06, 2012

Sample name: SW-4 North

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: March 07, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 27, 2012

Unless otherwise stated, all 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-18024

Parameter	Result	Method name	Date analyzed
Alkalinity	23 mg CaCO ₃ /L	M-ALCA-2.0	March 07, 2012
Aluminium (Al)	0.047 mg/L	Sous-traitance\Multilab Direct	March 27, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Barium (Ba)	0.0054 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Chloride	0.7 mg/L	Sous-traitance\Multilab Direct	March 14, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Copper (Cu)	0.013 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Hardness	27 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 27, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Fluoride (F)	0.12 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	March 12, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrate (NO ₃)	0.12 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite-Nitrate	0.12 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Sulfate (SO ₄)	1 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 13, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	March 08, 2012

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

Additional information

Lab number: V-18024

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0

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

Detection limit

Lab number: V-18024

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.002	mg/L	Sous-traitance	
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)	0.00002	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)	0.05	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-Nitrate	0.01	mg N/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-18024

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 142
	Accuracy 97.90%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.89
	Accuracy 88.70%
	Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
	Sample duplicate <0.0002-<0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3497
	Accuracy 76.40%
	Limit 0.198 - 0.368
	Sample duplicate <0.0005-<0.0005
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.581
	Accuracy 92.5%
	Limit 2.0 - 2.8
	Sample duplicate 0.0054-0.0051
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.93191
	Accuracy 96.5%
	Limit 0.8 - 1.0
	Sample duplicate <0.00002-<0.00002
Chloride mg/L	Blank <0.5
	Standard name DMR-0120-2012-CL
	Result 47.6
	Accuracy 97.1%
	Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.112
	Accuracy 98.50%
	Limit 3.44 - 4.66
	Sample duplicate <0.0006-<0.0006

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Quality control Report

Lab number: V-18024

Parameter

Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0773-2011-18 Result 1.336 Accuracy 92.30% Limit 1.05 - 1.43
Iron (Fe) mg/L	Sample duplicate 0.0130-<0.0005 Blank <0.01 Standard name DMR-0773-2011-18 Result 10.8 Accuracy 97.10% Limit 8.9 - 12.1
Fluoride (F) mg/L	Sample duplicate <0.01-<0.01 Blank <0.02 Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0773-2011-18 Result 3.855 Accuracy 99.9% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Sample duplicate <0.0005-<0.0005 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00540 Accuracy 71.4% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0773-2011-18 Result 0.6560 Accuracy 93% Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Sample duplicate <0.0005-<0.0005 Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0773-2011-18 Result 1.161 Accuracy 97.30% Limit 0.96 - 1.30

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Quality control Report

Lab number: V-18024

Parameter	
Nitrate (NO3) mg N/L	Sample duplicate <0.0005-<0.0005
	Blank <0.01
	Blank <0.01
	Standard name DMR-0120-2012-NO2-NO3
Nitrite-Nitrate mg N/L	Result 6.4
	Accuracy 98.30%
	Limit 5.53 - 7.49
	Blank <0.0003
Lead (Pb) mg/L	Standard name DMR-0773-2011-18
	Result 1
	Accuracy 88.90%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Sample duplicate <0.0003-<0.0003
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.45
Sulfate (SO4) mg SO4/L	Accuracy 92.6%
	Limit 1.15 - 1.55
	Sample duplicate <0.001-<0.001
	Blank <1
Thallium (Tl) mg/L	Standard name DMR-0120-2012-SO4
	Result 53
	Accuracy 98.1%
	Limit 47 - 57
Zinc (Zn) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1049
	Accuracy 95.1%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.86
	Accuracy 92.2%
	Limit 3.83 - 5.19
	Sample duplicate 0.015-0.016

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-18025

Sampling location: SW-4 South

Sampling date: March 06, 2012

Sample name: SW-4 South

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: March 07, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 27, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18025

Parameter	Result	Method name	Date analyzed
Alkalinity	20 mg CaCO ₃ /L	M-ALCA-2.0	March 07, 2012
Aluminium (Al)	0.773 mg/L	Sous-traitance\Multilab Direct	March 27, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Barium (Ba)	0.0052 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Chloride	1.5 mg/L	Sous-traitance\Multilab Direct	March 14, 2012
Chrome (Cr)	0.0042 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Hardness	24 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 27, 2012
Iron (Fe)	0.24 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Fluoride (F)	0.11 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Manganese (Mn)	0.0106 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	March 12, 2012
Nickel (Ni)	0.0029 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrate (NO ₃)	0.24 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite-Nitrate	0.16 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Lead (Pb)	0.0491 mg/L	Sous-traitance\Multilab Direct	March 27, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Sulfate (SO ₄)	2 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 13, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	March 08, 2012

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

Additional information

Lab number: V-18025

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0

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

Detection limit

Lab number: V-18025

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.002 mg/L		Sous-traitance	
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)	0.00002 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)	0.05 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-Nitrate	0.01 mg N/L		Sous-traitance	
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Thallium (Tl)	0.005 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes

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Quality control Report

Lab number: V-18025

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 142
	Accuracy 97.90%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.89
	Accuracy 88.70%
	Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3497
	Accuracy 76.40%
	Limit 0.198 - 0.368
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.581
	Accuracy 92.5%
	Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.93191
	Accuracy 96.5%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0120-2012-CL
	Result 47.6
	Accuracy 97.1%
	Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.112
	Accuracy 98.5%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.336
	Accuracy 92.30%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-18025

Parameter

Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.8
	Accuracy 97.10%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.80%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.855
	Accuracy 99.90%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00540
	Accuracy 71.4%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6560
	Accuracy 93%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.161
	Accuracy 97.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite-Nitrate mg N/L	Blank <0.01
	Standard name DMR-0120-2012-NO2-NO3
	Result 6.4
	Accuracy 98.30%
	Limit 5.53 - 7.49
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.94

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Quality control Report

Lab number: V-18025

Parameter

Selenium (Se) mg/L	Accuracy	95.6%
	Limit	0.8 - 1.0
	Blank	<0.001
	Standard name	DMR-0773-2011-18
	Result	1.45
Sulfate (SO4) mg SO4/L	Accuracy	92.60%
	Limit	1.15 - 1.55
	Blank	<1
	Standard name	DMR-0120-2012-SO4
	Result	53
Thallium (Tl) mg/L	Accuracy	98.10%
	Limit	47 - 57
	Blank	<0.005
	Standard name	STD Tl SC0187114 1000ppm
	Result	1049
Zinc (Zn) mg/L	Accuracy	95.1%
	Limit	850 - 1150
	Blank	<0.001
	Standard name	DMR-0773-2011-18
	Result	4.86
	Accuracy	92.2%
	Limit	3.83 - 5.19

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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-18320

Sampling location: SW-4

Sampling date: April 03, 2012

Sample name: SW-4

Sampling hour: 09:30

Sampled by: Martin Theriault/Charlene bout

Date received: April 04, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-18320 done on April 18 2012

Unless otherwise stated, all 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-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	Result	Method name	Date analyzed
Alkalinity	34 mg CaCO ₃ /L	M-ALCA-2.0	April 04, 2012
Chloride	2 mg/L	Sous-traitance\Multilab Direct	April 11, 2012
Hardness	42 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 05, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	April 17, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Nitrate (NO ₃)	0.55 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrite-Nitrate	0.56 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Sulfate (SO ₄)	7 mg SO ₄ /L	Sous-traitance\Multilab Direct	April 10, 2012
Aluminium (Al)	0.076 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Arsenic (As)	0.0051 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Barium (Ba)	0.0125 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Copper (Cu)	0.0011 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Manganese (Mn)	0.0108 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Molybdenum (Mo)	0.0025 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Nickel (Ni)	0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012

Sauf indication contraire, tous 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-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Chloride	0.5	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Nitrite-Nitrate	0.01	mg N/L	Sous-traitance	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Aluminium (Al)	0.006	mg/L	Sous-traitance	
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)	0.00002	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Iron (Fe)	0.01	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
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
Thallium (Tl)	0.005	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-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 6.8 Accuracy 90.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3463 Accuracy 77.6% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.317 Accuracy 88% Limit 0.219 - 0.347
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 2.740 Accuracy 85.8% Limit 2.0 - 2.8
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 2.45 Accuracy 89.6% Limit 1.89 - 2.55
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18 Result 0.94000 Accuracy 95.6%

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

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Quality control Report

Lab number: V-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.918
	Accuracy 98%
Chloride mg/L	Limit 0.8 - 1.0
	Blank <0.5
	Standard name DMR-0200-2012-CL
	Result 47.7
	Accuracy 97.3%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.123
	Accuracy 98.2%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.30
	Accuracy 93.8%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.413
	Accuracy 86%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 86.3%
Iron (Fe) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 11.8
	Accuracy 87.6%
Dissolved Iron (Fe) mg/L	Limit 8.9 - 12.1
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.3
	Accuracy 92.4%

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

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Quality control Report

Lab number: V-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.5
	Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 4.223
	Accuracy 90.6%
Dissolved Manganese (Mn) mg/L	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.12
	Accuracy 93.3%
Dissolved Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0039
	Accuracy 92.9%
Molybdenum (Mo) mg/L	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.7412
	Accuracy 94.9%
Dissolved Molybdenum (Mo) mg	Limit 0.599 - 0.811
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.690
	Accuracy 97.9%
Ammonia (NH ₃) mg N/L	Limit 0.599 - 0.811
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.276
	Accuracy 87.1%
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.19

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

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Quality control Report

Lab number: V-18320

Sample name: SW-4

Sampling location: SW-4

Sampling date: April 03, 2012

Sampling hour: 09:30

Parameter	
	Accuracy 94.7%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite-Nitrate mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2-NO3
	Result 6.4
	Accuracy 98.3%
	Limit 5.53 - 7.49
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.970
	Accuracy 92.2%
	Limit 0.765 - 1.035
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.38
	Accuracy 97.8%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 56
	Accuracy 92.3%
	Limit 47 - 57
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1083
	Accuracy 91.7%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18

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

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Additional information

Lab number: V-18320
Sample name: SW-4
Sampling location: SW-4

Sampling date: April 03, 2012
Sampling hour: 09:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-CL-2.0	MA.300-Ions 1.3
M-MET-3.0	MA.200-Mét. 1.2
M-Cl-1.0	MA.300-Anions 1.0
M-NH3-2.0	MA.300-N 2.0
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-18522

Sampling location: S-ED

Sampling date: April 18, 2012

Sample name: S-ED

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: April 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 01, 2012

Unless otherwise stated, all 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-18522

Sample name: S-ED

Sampling location: S-ED

Sampling date: April 18, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Alkalinity	33 mg CaCO ₃ /L	M-ALCA-2.0	April 19, 2012
Aluminium (Al)	0.023 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Arsenic (As)	0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Barium (Ba)	0.0071 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Chloride	0.8 mg/L	Sous-traitance\Multilab Direct	April 23, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Hardness	23 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 25, 2012
Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Fluoride (F)	0.1 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Manganese (Mn)	0.0019 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	April 24, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Nitrite-Nitrate	0.07 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	April 23, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012

Sauf indication contraire, tous 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-18522

Sample name: S-ED

Sampling location: S-ED

Sampling date: April 18, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
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)	0.00002	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)	0.05	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-Nitrate	0.01	mg N/L	Sous-traitance	
Lead (Pb)	0.0003	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-18522

Sample name: S-ED

Sampling location: S-ED

Sampling date: April 18, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 149
	Accuracy 97.2%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.47
	Accuracy 95.5%
Silver (Ag) mg/L	Limit 5.26 - 7.12
	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3463
	Accuracy 77.6%
Barium (Ba) mg/L	Limit 0.198 - 0.368
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.740
Cadmium (Cd) mg/L	Accuracy 85.8%
	Limit 2.0 - 2.8
	Blank <0.00002
	Standard name DMR-0773-2011-18
Chloride mg/L	Result 0.94000
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Blank <0.5
Chrome (Cr) mg/L	Standard name DMR-0200-2012-CL
	Result 49.4
	Accuracy 99.2%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.123
	Accuracy 98.2%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.413
	Accuracy 86%
	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-18522

Sample name: S-ED

Sampling location: S-ED

Sampling date: April 18, 2012

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 11.8
	Accuracy 87.6%
	Limit 8.9 - 12.1
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 4.223
	Accuracy 90.6%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.7412
	Accuracy 94.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.276
	Accuracy 87.1%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite-Nitrate mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2-NO3
	Result 5.9
	Accuracy 90.6%
	Limit 5.53 - 7.49
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 52

Sauf indication contraire, tous 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-18522
Sample name: S-ED
Sampling location: S-ED

Sampling date: April 18, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NH3-2.0	MA.300-N 2.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-18768

Sampling location: S-ED

Sampling date: May 01, 2012

Sample name: S-ED

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 14, 2012

Unless otherwise stated, all 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-18768

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 01, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Alkalinity	24 mg CaCO ₃ /L	M-ALCA-2.0	May 02, 2012
Aluminium (Al)	0.032 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Barium (Ba)	0.0062 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Chloride	0.9 mg/L	Sous-traitance\Multilab Direct	May 09, 2012
Chrome (Cr)	0.0027 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Hardness	21 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 07, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	May 12, 2012
Manganese (Mn)	0.006 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 07, 2012
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Nitrite-Nitrate	0.07 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 08, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 07, 2012

Sauf indication contraire, tous 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-18768

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 01, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
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)	0.00002 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)	0.05 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-Nitrate	0.01 mg N/L		Sous-traitance	
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Thallium (Tl)	0.005 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-18768

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 01, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.27 Accuracy 98.7% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3414 Accuracy 79.4% Limit 0.198 - 0.368
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 2.330 Accuracy 97.1% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18 Result 0.88449 Accuracy 98.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0273-2012-CL Result 49.9 Accuracy 98.2% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0773-2011-18 Result 3.916 Accuracy 96.7% Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 1.281 Accuracy 96.7% Limit 1.05 - 1.43

Sauf indication contraire, tous 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-18768

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 01, 2012

Sampling hour: 08:00

Parameter	
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.606
	Accuracy 93.4%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00550
	Accuracy 69%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6380
	Accuracy 90.5%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.184
	Accuracy 95.2%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite-Nitrate mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2-NO3
	Result 6.4
	Accuracy 98.3%
	Limit 5.53 - 7.49
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.8264

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

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Quality control Report

Lab number: V-18768

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 01, 2012

Sampling hour: 08:00

Parameter	
Selenium (Se) mg/L	Accuracy 91.8%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.43
Sulfate (SO4) mg SO4/L	Accuracy 94.1%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0273-2012-SO4
	Result 54
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1101
Zinc (Zn) mg/L	Accuracy 89.9%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.65
	Accuracy 96.9%
	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-18768
Sample name: S-ED
Sampling location: S-ED

Sampling date: May 01, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NH3-2.0	MA.300-N 2.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19077

Sampling location: S-ED

Sampling date: May 15, 2012

Sample name: S-ED

Sampling hour: 09:45

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 28, 2012

Unless otherwise stated, all 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-19077

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 15, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Date analyzed
Alkalinity	30 mg CaCO ₃ /L	M-ALCA-2.0	May 16, 2012
Aluminium (Al)	0.14 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	Sous-traitance\Multilab Direct	May 23, 2012
Barium (Ba)	0.0071 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Chloride	1.4 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Copper (Cu)	0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Hardness	35 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 24, 2012
Iron (Fe)	0.11 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Fluoride (F)	0.09 mg/L	Sous-traitance\Multilab Direct	May 22, 2012
Manganese (Mn)	0.0038 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 23, 2012
Nickel (Ni)	0.0008 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Nitrate (NO ₃)	0.14 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Sulfate (SO ₄)	3 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 22, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	May 24, 2012

Sauf indication contraire, tous 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-19077

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 15, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-19077

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 15, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 137 Accuracy 94.5% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.24 Accuracy 99.2% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.2949 Accuracy 95.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH ₃ Result 1.9 Accuracy 98.4% Limit 1.64 - 2.22
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 2.334 Accuracy 97.2% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18 Result 0.89391 Accuracy 99.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0360-2012-CL Result 50.9 Accuracy 96.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0773-2011-18 Result 4.174 Accuracy 96.9% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-19077

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 15, 2012

Sampling hour: 09:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.260
	Accuracy 98.4%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 12.1
	Accuracy 84.8%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.882
	Accuracy 99.4%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00402
	Accuracy 95.7%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6271
	Accuracy 89%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.156
	Accuracy 97.7%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9200

Sauf indication contraire, tous 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-19077
Sample name: S-ED
Sampling location: S-ED

Sampling date: May 15, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19347

Sampling location: S-ED

Sampling date: May 29, 2012

Sample name: S-ED

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: May 30, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 07, 2012

Unless otherwise stated, all 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-19347

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 29, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Alkalinity	17 mg CaCO ₃ /L	M-ALCA-2.0	May 30, 2012
Aluminium (Al)	0.146 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Arsenic (As)	0.0059 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Barium (Ba)	0.0085 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Chloride	1.2 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Chrome (Cr)	0.0008 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Hardness	28 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 05, 2012
Iron (Fe)	0.26 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Manganese (Mn)	0.0126 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nickel (Ni)	0.0029 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Nitrate (NO ₃)	0.15 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 04, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 06, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	June 05, 2012

Sauf indication contraire, tous 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-19347

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 29, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-19347

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 29, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3050 Accuracy 92.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.392 Accuracy 99.7% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.90134 Accuracy 99.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0360-2012-CL Result 49.3 Accuracy 99.4% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.140 Accuracy 97.8% 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-19347

Sample name: S-ED

Sampling location: S-ED

Sampling date: May 29, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.392 Accuracy 87.7% Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 11.4 Accuracy 91.4% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.040 Accuracy 95.3% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00370 Accuracy 88.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6760 Accuracy 95.9% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.215 Accuracy 92.5% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t Result 0.9400

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

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Additional information

Lab number: V-19347
Sample name: S-ED
Sampling location: S-ED

Sampling date: May 29, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19767

Sampling location: S-ED

Sampling date: June 12, 2012

Sample name: S-ED

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: June 13, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 27, 2012

Unless otherwise stated, all 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-19767

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 12, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	51 mg CaCO ₃ /L	M-ALCA-2.0	June 13, 2012
Aluminium (Al)	0.122 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Arsenic (As)	0.0032 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	1 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Barium (Ba)	0.0206 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chloride	5 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Hardness	54 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 20, 2012
Iron (Fe)	0.21 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Fluoride (F)	0.33 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Manganese (Mn)	0.0358 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Molybdenum (Mo)	0.0115 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nickel (Ni)	0.0023 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Nitrate (NO ₃)	2.6 mg N/L	Sous-traitance\Multilab Direct	June 14, 2012
Lead (Pb)	0.0228 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Sulfate (SO ₄)	23 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 19, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 26, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012

Sauf indication contraire, tous 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-19767

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 12, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-19767

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 12, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3218 Accuracy 86.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.433 Accuracy 98.6% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.92830 Accuracy 96.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 47.7 Accuracy 97.3% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.348 Accuracy 92.6% 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-19767

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 12, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.421
	Accuracy 85.4%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 11.0
	Accuracy 95.2%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0408-2012-12-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.038
	Accuracy 95.4%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00360
	Accuracy 85.7%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6377
	Accuracy 90.5%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.274
	Accuracy 87.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9600

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

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Additional information

Lab number: V-19767
Sample name: S-ED
Sampling location: S-ED

Sampling date: June 12, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20206

Sampling location: S-ED

Sampling date: June 26, 2012

Sample name: S-ED

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: June 27, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20206

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	43 mg CaCO ₃ /L	M-ALCA-2.0	June 27, 2012
Aluminium (Al)	0.069 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Barium (Ba)	0.0072 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Chrome (Cr)	0.0028 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	26 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	July 06, 2012
Manganese (Mn)	0.0041 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Nitrate (NO ₃)	0.33 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Lead (Pb)	0.0151 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 03, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.014 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20206

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20206

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3414 Accuracy 79.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.726 Accuracy 86.4% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
	Sample duplicate <0.5-<0.5
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.404 Accuracy 91.3%

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-20206

Sample name: S-ED

Sampling location: S-ED

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	
Copper (Cu) mg/L	Limit 3.44 - 4.66 Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3%
Hardness mg CaCO ₃ /L	Limit 1.05 - 1.43 Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7%
Fluoride (F) mg/L	Limit 8.9 - 12.1 Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67 Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.200 Accuracy 91.2%
Mercury (Hg) mg/L	Limit 3.28 - 4.44 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00412 Accuracy 98.1%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055 Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3%
Ammonia (NH ₃) mg N/L	Limit 0.599 - 0.811 Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.230 Accuracy 91.2%
Nitrate (NO ₃) mg N/L	Limit 0.96 - 1.30 Blank <0.01
Lead (Pb) mg/L	Blank <0.0003

Sauf indication contraire, tous 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-20206
Sample name: S-ED
Sampling location: S-ED

Sampling date: June 26, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20207

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sample name: S-ED-DUP

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: June 27, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20207

Sample name: S-ED-DUP

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	47 mg CaCO ₃ /L	M-ALCA-2.0	June 27, 2012
Aluminium (Al)	0.044 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Arsenic (As)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.06 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Barium (Ba)	0.0074 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Chrome (Cr)	0.0039 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	27 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	July 06, 2012
Manganese (Mn)	0.0039 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Nitrate (NO ₃)	0.21 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Lead (Pb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Sulfate (SO ₄)	7 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 03, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20207

Sample name: S-ED-DUP

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20207

Sample name: S-ED-DUP

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12 Sample duplicate 0.044-0.052
Silver (Ag) mg/L	Blank <0.0002 Sample duplicate <0.0002-<0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3414 Accuracy 79.4% Limit 0.198 - 0.368 Sample duplicate 0.0008-<0.0005
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0408-2012-NH ₃ Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 2.726 Accuracy 86.4% Limit 2.0 - 2.8 Sample duplicate 0.0074-0.0072
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0 Sample duplicate <0.00002-<0.00002
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-20207

Sample name: S-ED-DUP

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0027-2012-18t Result 4.404 Accuracy 91.3% Limit 3.44 - 4.66
Copper (Cu) mg/L	Sample duplicate 0.0039-0.0043 Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Sample duplicate <0.0005-<0.0005 Blank <1
Iron (Fe) mg/L	Sample duplicate 27-26 Blank <0.01 Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1 Sample duplicate <0.01-<0.01
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.200 Accuracy 91.2% Limit 3.28 - 4.44 Sample duplicate 0.0039-0.0045
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00412 Accuracy 98.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3%

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

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Quality control Report

Lab number: V-20207

Sample name: S-ED-DUP

Sampling location: S-ED-DUP

Sampling date: June 26, 2012

Sampling hour: 09:15

Parameter	
	Limit 0.599 - 0.811
	Sample duplicate <0.0005-<0.0005
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.230
	Accuracy 91.2%
	Limit 0.96 - 1.30
	Sample duplicate <0.0005-<0.0005
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 0.21-0.20
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Sample duplicate 0.0007-0.0004
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.53
	Accuracy 86.7%
	Limit 1.15 - 1.55
	Sample duplicate <0.001-<0.001
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0408-2012-SO ₄
	Result 53
	Accuracy 98.1%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 937
	Accuracy 93.7%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 5.08
	Accuracy 87.4%
	Limit 3.83 - 5.19
	Sample duplicate 0.015-0.014

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

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Additional information

Lab number: V-20207
Sample name: S-ED-DUP
Sampling location: S-ED-DUP

Sampling date: June 26, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20539

Sampling location: S-ED

Sampling date: July 12, 2012

Sample name: S-ED

Sampling hour: 09:15

Sampled by: Charlene Boutin

Date received: July 13, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2012

Unless otherwise stated, all 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-20539

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	32 mg CaCO ₃ /L	M-ALCA-2.0	July 13, 2012
Aluminium (Al)	0.243 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Silver (Ag)	0.0343 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Arsenic (As)	0.0094 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.08 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Barium (Ba)	0.0104 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Chloride	0.9 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Chrome (Cr)	0.0013 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Copper (Cu)	0.0061 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Hardness	36 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 22, 2012
Iron (Fe)	0.32 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
Manganese (Mn)	0.0095 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Molybdenum (Mo)	0.0009 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Nickel (Ni)	0.0020 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Nitrate (NO ₃)	0.68 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Sulfate (SO ₄)	8 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 17, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 22, 2012

Sauf indication contraire, tous 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-20539

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20539

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.2982 Accuracy 94.6% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.293 Accuracy 95.5% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.84100 Accuracy 93.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 49.8 Accuracy 98.4% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 3.764 Accuracy 92.9% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20539

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.225 Accuracy 98.8% Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 9.2 Accuracy 87.6% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0507-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Sample duplicate 0.08-0.08 Blank <0.0005 Standard name DMR-0027-2012-18t Result 3.664 Accuracy 94.9% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00463 Accuracy 89.8% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6133 Accuracy 87% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.046 Accuracy 92.6% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t

Sauf indication contraire, tous 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-20539
Sample name: S-ED
Sampling location: S-ED

Sampling date: July 12, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20765

Sampling location: S-ED

Sampling date: July 24, 2012

Sample name: S-ED

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: July 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 06, 2012

Unless otherwise stated, all 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-20765

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	34 mg CaCO ₃ /L	M-ALCA-2.0	July 25, 2012
Aluminium (Al)	0.303 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Arsenic (As)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	July 30, 2012
Barium (Ba)	0.0106 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Chloride	1 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Copper (Cu)	0.0011 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Hardness	37 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 01, 2012
Iron (Fe)	0.57 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Fluoride (F)	0.1 mg/L	Sous-traitance\Multilab Direct	August 02, 2012
Manganese (Mn)	0.0223 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 03, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 30, 2012
Nickel (Ni)	0.0042 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Nitrate (NO ₃)	0.86 mg N/L	Sous-traitance\Multilab Direct	July 26, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Sulfate (SO ₄)	14 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 31, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 01, 2012

Sauf indication contraire, tous 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-20765

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20765

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 6.14 Accuracy 99.2% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3232 Accuracy 85.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0507-2012-NH3 Result 1.5 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 2.106 Accuracy 87.8% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0027-2012-18t Result 0.81050 Accuracy 90.1% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0507-2012-CL Result 53.0 Accuracy 91.8% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0027-2012-18t Result 3.773 Accuracy 93.2% 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-20765

Sample name: S-ED

Sampling location: S-ED

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.367
	Accuracy 89.8%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 10.4
	Accuracy 99%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 3.502
	Accuracy 90.7%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6044
	Accuracy 85.7%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.171
	Accuracy 96.4%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9300
	Accuracy 96.7%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.34

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

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Additional information

Lab number: V-20765
Sample name: S-ED
Sampling location: S-ED

Sampling date: July 24, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21022

Sampling location: S-ED

Sampling date: August 07, 2012

Sample name: S-ED

Sampling hour: 08:30

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 16, 2012

Unless otherwise stated, all 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-21022

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 07, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	59 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Aluminium (Al)	0.145 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Arsenic (As)	0.0046 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.25 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Barium (Ba)	0.0312 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Chloride	3.5 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chrome (Cr)	0.007 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Hardness	121 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 14, 2012
Iron (Fe)	0.22 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Fluoride (F)	0.29 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Manganese (Mn)	0.0351 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Molybdenum (Mo)	0.0244 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Nickel (Ni)	0.0053 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Nitrate (NO ₃)	5.4 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Sulfate (SO ₄)	102 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Zinc (Zn)	0.009 mg/L	Sous-traitance\Multilab Direct	August 14, 2012

Sauf indication contraire, tous 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-21022

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 07, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21022

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 07, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 5.84 Accuracy 94.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
	Standard name DMR-0027-2012-13-Hg Result 0.00456 Accuracy 91.4% Limit 0.0029 - 0.0055
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3470 Accuracy 77.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.610 Accuracy 87% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.84100 Accuracy 93.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 51.4 Accuracy 95.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006

Sauf indication contraire, tous 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-21022

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 07, 2012

Sampling hour: 08:30

Parameter	
	Standard name DMR-0507-2012-17t
	Result 4.179
	Accuracy 96.8%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.400
	Accuracy 87.1%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 9.3
	Accuracy 93%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.344
	Accuracy 86.6%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6019
	Accuracy 91.3%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.240
	Accuracy 90.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9300
	Accuracy 96.7%

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

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Additional information

Lab number: V-21022
Sample name: S-ED
Sampling location: S-ED

Sampling date: August 07, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21350

Sampling location: S-ED

Sampling date: August 21, 2012

Sample name: S-ED

Sampling hour: 08:15

Sampled by: Martin Theriault

Date received: August 22, 2012

Matrix: Waste Water

Reported on: September 10, 2012

Unless otherwise stated, all 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-21350

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 21, 2012

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Alkalinity	51 mg CaCO ₃ /L	M-ALCA-2.0	August 22, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Barium (Ba)	0.0082 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Chloride	3.9 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Hardness	39 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 29, 2012
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Fluoride (F)	0.09 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Manganese (Mn)	0.0103 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 28, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Nitrate (NO ₃)	0.73 mg N/L	Sous-traitance\Multilab Direct	August 30, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Sulfate (SO ₄)	18 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 28, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 29, 2012

Sauf indication contraire, tous 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-21350

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 21, 2012

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21350

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 21, 2012

Sampling hour: 08:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3305 Accuracy 83.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.408 Accuracy 95.8% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.96400 Accuracy 92.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 49.3 Accuracy 99.4% Limit 43.1 - 54.9
	Sample duplicate 3.9-4.6
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 4.094 Accuracy 98.9%

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-21350

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 21, 2012

Sampling hour: 08:15

Parameter	
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.360
	Accuracy 90.3%
Iron (Fe) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.4
	Accuracy 86%
Fluoride (F) mg/L	Limit 8.5 - 11.5
	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.905
	Accuracy 98.8%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00360
	Accuracy 85.7%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7137
	Accuracy 91.7%
Ammonia (NH ₃) mg N/L	Limit 0.560 - 0.758
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.095
	Accuracy 96.9%
Nitrate (NO ₃) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t

Sauf indication contraire, tous 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-21350

Sample name: S-ED

Sampling location: S-ED

Sampling date: August 21, 2012

Sampling hour: 08:15

Parameter	
Selenium (Se) mg/L	Result 0.9879
	Accuracy 90.2%
	Limit 0.77 - 1.04
	Blank <0.001
	Standard name DMR-0507-2012-17t
Sulfate (SO4) mg SO4/L	Result 1.54
	Accuracy 85.9%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0563-2012-SO4
Thallium (Tl) mg/L	Result 54
	Accuracy 96.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 923
	Accuracy 92.3%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 5.01
	Accuracy 88.9%
	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-21350
Sample name: S-ED
Sampling location: S-ED

Sampling date: August 21, 2012
Sampling hour: 08:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21621

Sampling location: S-ED

Sampling date: September 04, 2012

Sample name: S-ED

Sampling hour: 08:45

Sampled by: Robin Allard

Date received: September 05, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 17, 2012

Unless otherwise stated, all 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-21621

Sample name: S-ED

Sampling location: S-ED

Sampling date: September 04, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	35 mg CaCO ₃ /L	M-ALCA-2.0	September 05, 2012
Aluminium (Al)	0.157 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.09 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Barium (Ba)	0.011 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chloride	4.6 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Hardness	28 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Iron (Fe)	0.27 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Manganese (Mn)	0.0154 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Molybdenum (Mo)	0.0007 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia (NH ₃)	0.29 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nickel (Ni)	0.0009 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrate (NO ₃)	0.13 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012

Sauf indication contraire, tous 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-21621

Sample name: S-ED

Sampling location: S-ED

Sampling date: September 04, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21621

Sample name: S-ED

Sampling location: S-ED

Sampling date: September 04, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 7.11 Accuracy 85.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3646 Accuracy 71.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.529 Accuracy 90.5% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.94973 Accuracy 94.5% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 48.3 Accuracy 98.6% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 4.450 Accuracy 90.1% 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-21621

Sample name: S-ED

Sampling location: S-ED

Sampling date: September 04, 2012

Sampling hour: 08:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.430
	Accuracy 84.7%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.4
	Accuracy 86%
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 4.173
	Accuracy 91.9%
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00408
	Accuracy 97.1%
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7035
	Accuracy 93.2%
Ammonia (NH3) mg N/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 1.274
	Accuracy 87.3%
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.274
	Accuracy 87.3%
Nitrate (NO3) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 1.274
	Accuracy 87.3%
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9232
	Accuracy 87.3%

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

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Additional information

Lab number: V-21621
Sample name: S-ED
Sampling location: S-ED

Sampling date: September 04, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22046

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sample name: ST-S-1

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22046

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	49 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Aluminium (Al)	0.147 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Barium (Ba)	0.007 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Chloride	0.7 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Chrome (Cr)	0.0015 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Hardness	36 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 25, 2012
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Manganese (Mn)	0.0106 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 24, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 26, 2012
Nickel (Ni)	0.0011 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Nitrate (NO ₃)	0.33 mg N/L	Sous-traitance\Multilab Direct	September 20, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	September 20, 2012
Lead (Pb)	0.0080 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Sulfate (SO ₄)	11 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 26, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Zinc (Zn)	0.030 mg/L	Sous-traitance\Multilab Direct	September 25, 2012

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

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Detection limit

Lab number: V-22046

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-22046

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.10 Accuracy 98.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2188 Accuracy 77.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.996 Accuracy 86.4% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.90510 Accuracy 99.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 48.7 Accuracy 99.4% Limit 43.1 - 54.9
	Sample duplicate 0.7-0.7
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 3.755 Accuracy 92.7%

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.

Quality control Report

Lab number: V-22046

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Limit 3.44 - 4.66 Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.105 Accuracy 89.1%
Iron (Fe) mg/L	Limit 1.05 - 1.43 Blank <0.01 Standard name DMR-0507-2012-17t Result 8.8 Accuracy 88%
Fluoride (F) mg/L	Limit 8.5 - 11.5 Blank <0.02 Standard name Dmr-0639-2012-13-F Result 1.5 Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67 Sample duplicate 0.06-0.06 Blank <0.0005 Standard name DMR-0507-2012-17t Result 3.572 Accuracy 92.5%
Mercury (Hg) mg/L	Limit 3.28 - 4.44 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00440 Accuracy 95.2%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055 Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.6929 Accuracy 94.9%
Ammonia (NH ₃) mg N/L	Limit 0.560 - 0.758 Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.015 Accuracy 89.8%
Nitrate (NO ₃) mg N/L	Limit 0.96 - 1.30 Blank <0.01
Nitrite (NO ₂) 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-22046

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: September 18, 2012

Sampling hour: 08:00

Parameter	
	Standard name DMR-0639-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.8030
	Accuracy 89.2%
	Limit 0.77 - 1.04
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.31
	Accuracy 97%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 56
	Accuracy 92.3%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 927
	Accuracy 92.7%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.03
	Accuracy 89.4%
	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-22046
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: September 18, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22394

Sampling location: ST-S-1

Sampling date: October 01, 2012

Sample name: ST-S-1

Sampling hour: 09:45

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2012

Unless otherwise stated, all 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-22394

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Analysis date
Alkalinity	51 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Aluminium (Al)	0.082 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Barium (Ba)	0.0065 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Hardness	26 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 10, 2012
Iron (Fe)	0.07 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Manganese (Mn)	0.0047 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 11, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nickel (Ni)	0.0016 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Nitrate (NO ₃)	0.11 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Lead (Pb)	0.0030 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22394

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-22394

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0639-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.339 Accuracy 98.7% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.87715 Accuracy 97.5% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 49.5 Accuracy 99% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 3.962 Accuracy 97.8% 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-22394

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.295
	Accuracy 95.6%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.3
	Accuracy 87%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name Dmr-0639-2012-13-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.782
	Accuracy 98%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00405
	Accuracy 96.4%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6668
	Accuracy 98.8%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.097
	Accuracy 97.1%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3

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.

Additional information

Lab number: V-22394
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: October 01, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22395

Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012

Sample name: ST-S-1-DUP

Sampling hour: 09:45

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22395

Sample name: ST-S-1-DUP

Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Analysis date
Alkalinity	51 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Aluminium (Al)	0.135 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.17 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Barium (Ba)	0.0066 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Hardness	26 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 10, 2012
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Manganese (Mn)	0.0041 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 11, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nickel (Ni)	0.0007 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Nitrate (NO ₃)	0.12 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 09, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22395

Sample name: ST-S-1-DUP

Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-22395

Sample name: ST-S-1-DUP

Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.339 Accuracy 98.7% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.87715 Accuracy 97.5% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 49.5 Accuracy 99% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 3.962 Accuracy 97.8% 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-22395

Sample name: ST-S-1-DUP

Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012

Sampling hour: 09:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.295 Accuracy 95.6% Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0507-2012-17t Result 11.3 Accuracy 87% Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02 Standard name Dmr-0639-2012-13-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 3.782 Accuracy 98% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00405 Accuracy 96.4% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.6668 Accuracy 98.8% Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.097 Accuracy 97.1% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0639-2012-NO2 Result 3.3

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

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Additional information

Lab number: V-22395
Sample name: ST-S-1-DUP
Sampling location: ST-S-1-DUP

Sampling date: October 01, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22873

Sampling location: ST-S-1

Sampling date: October 17, 2012

Sample name: ST-S-1

Sampling hour: 08:45

Sampled by: Martin Theriault

Date received: October 18, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-22873 done on November 01 2012

Unless otherwise stated, all 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-22873

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 17, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	47 mg CaCO ₃ /L	M-ALCA-2.0	October 18, 2012
Aluminium (Al)	0.054 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Arsenic (As)	0.0011 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Barium (Ba)	0.0042 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Chloride	1.4 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Chrome (Cr)	0.0014 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Copper (Cu)	0.0014 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Hardness	20 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 23, 2012
Iron (Fe)	0.08 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	October 24, 2012
Magnesium (Mg)	1.3 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 25, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 26, 2012
Nickel (Ni)	0.0026 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Lead (Pb)	0.0020 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Sulfate (SO ₄)	3 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 25, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 01, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Manganese (Mn)	0.0023 mg/L	Sous-traitance\Multilab Direct	October 23, 2012

Sauf indication contraire, tous 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-22873

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 17, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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
Magnesium (Mg)	0.02	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	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.

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

Quality control Report

Lab number: V-22873

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 17, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 5.89 Accuracy 95.2% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2875 Accuracy 98.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0674-2012-NH3 Result 2.1 Accuracy 89.5% Limit 1.62 - 2.19
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.135 Accuracy 92.4% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.80931 Accuracy 89.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0674-2012-Cl Result 51.1 Accuracy 95.7% Limit 43 - 55
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 3.884 Accuracy 95.9% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-22873

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 17, 2012

Sampling hour: 08:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.289
	Accuracy 96%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 10.8
	Accuracy 92%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0674-2012-12
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0507-2012-17t
	Result 5.8
	Accuracy 93.4%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00404
	Accuracy 96.2%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6083
	Accuracy 92.3%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.101
	Accuracy 97.4%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2

Sauf indication contraire, tous 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-22873
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: October 17, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-23178

Sampling location: ST-S-1

Sampling date: October 29, 2012

Sample name: ST-S-1

Sampling hour: 08:45

Sampled by: Robin Allard

Date received: October 30, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-23178 done on November 14 2012

Unless otherwise stated, all 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-23178

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 29, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	36 mg CaCO ₃ /L	M-ALCA-2.0	October 30, 2012
Silver (Ag)	0.0004 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Arsenic (As)	0.0011 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.16 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Barium (Ba)	0.0052 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Cadmium (Cd)	0.00012 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Chloride	0.5 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Hardness	18 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	November 08, 2012
Iron (Fe)	0.03 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	November 01, 2012
Manganese (Mn)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Mercury (Hg)	0.00001 mg/L	Sous-traitance\Multilab Direct	November 13, 2012
Molybdenum (Mo)	0.0839 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	November 05, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 01, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	November 08, 2012

Sauf indication contraire, tous 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-23178

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 29, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Aluminium (Al)	0.006	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-23178

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 29, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 154 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0639-2012-24mt Result 7.09 Accuracy 85.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 0.3665 Accuracy 70.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH ₃ Result 1.9 Accuracy 100% Limit 1.62 - 2.19
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 2.551 Accuracy 93.7% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0639-2012-24mt Result 0.83118 Accuracy 92.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0674-2012-Cl Result 50.2 Accuracy 97.6% Limit 43 - 55
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0639-2012-24mt Result 3.907 Accuracy 96.5% Limit 3.44 - 4.66

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Quality control Report

Lab number: V-23178

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: October 29, 2012

Sampling hour: 08:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 1.396 Accuracy 87.4% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0639-2012-24mt Result 10.4 Accuracy 99% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0674-2012-12 Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 3.430 Accuracy 88.9% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0674-2012-14 Result 0.00410 Accuracy 97.6% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 0.6126 Accuracy 86.9% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 1.133 Accuracy 99.7% 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-0674-2012-NO2

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

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Additional information

Lab number: V-23178
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: October 29, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-23855

Sampling location: ST-S-1

Sampling date: November 20, 2012

Sample name: ST-S-1

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: November 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 30, 2012

Unless otherwise stated, all 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-23855

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	37 mg CaCO ₃ /L	M-ALCA-2.0	November 21, 2012
Aluminium (Al)	0.11 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Silver (Ag)	<0.001 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Arsenic (As)	<0.001 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.04 mg N/L	Sous-traitance\Multilab Direct	November 28, 2012
Barium (Ba)	<0.02 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Cadmium (Cd)	0.0003 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Chloride	0.7 mg/L	Sous-traitance\Multilab Direct	November 28, 2012
Chrome (Cr)	<0.005 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Copper (Cu)	<0.002 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Hardness	25 mg CaCO ₃ /L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Iron (Fe)	0.12 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	November 28, 2012
Manganese (Mn)	<0.004 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Mercury (Hg)	<0.0001 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Molybdenum (Mo)	<0.005 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 29, 2012
Nickel (Ni)	<0.002 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Lead (Pb)	<0.001 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Selenium (Se)	<0.01 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	November 26, 2012
Thallium (Tl)	0.02 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012
Zinc (Zn)	<0.007 mg/L	ous-traitance\Maxxam Analytics Inc	November 27, 2012

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

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Detection limit

Lab number: V-23855

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.01	mg/L	Sous-traitance	
Silver (Ag)	0.001	mg/L	Sous-traitance	
Arsenic (As)	0.001	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Barium (Ba)	0.02	mg/L	Sous-traitance	
Cadmium (Cd)	0.0003	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.002	mg/L	Sous-traitance	
Copper (Cu)	0.005	mg/L	Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Iron (Fe)	0.06	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.004	mg/L	Sous-traitance	
Mercury (Hg)	0,00001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0020	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)	0.001	mg/L	Sous-traitance	
Selenium (Se)	0.01	mg/L	Sous-traitance	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.02	mg/L	Sous-traitance	
Zinc (Zn)	0.007	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-23855

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 155 Accuracy 93.1% Limit 123 - 167
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0753-2012-NH ₃ Result 1.9 Accuracy 100% Limit 1.62 - 2.19
Chloride mg/L	Blank <0.5
	Standard name DMR-0753-2012-Cl Result 51.9 Accuracy 94.1% Limit 43 - 55
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0753-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH ₃ Result 1.8 Accuracy 94.7% Limit 1.6 - 2.2
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0753-2012 SO ₄ Result 51 Accuracy 98.1% Limit 47 - 57
	Sample duplicate 4-4

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.

Additional information

Lab number: V-23855
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: November 20, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-24019

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sample name: ST-S-1

Sampling hour: 08:00

Sampled by: Robin Allard/Jamie Kataluk

Date received: November 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 18, 2012

Unless otherwise stated, all 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-24019

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	52 mg CaCO ₃ /L	M-ALCA-2.0	November 28, 2012
Aluminium (Al)	0.134 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Arsenic (As)	0.0015 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Barium (Ba)	0.0065 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Chloride	0.6 mg/L	Sous-traitance\Multilab Direct	December 05, 2012
Chrome (Cr)	0.002 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Copper (Cu)	0.0006 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Hardness	18 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	November 30, 2012
Iron (Fe)	0.24 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	December 16, 2012
Manganese (Mn)	0.0067 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 03, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 06, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Nitrate (NO ₃)	0.11 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Lead (Pb)	0.0007 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 30, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	November 29, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	December 03, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	November 30, 2012

Sauf indication contraire, tous 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-24019

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-24019

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 155 Accuracy 93.1% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0639-2012-24mt Result 5.47 Accuracy 88.4% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 0.2793 Accuracy 98.7% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 2.041 Accuracy 85% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0639-2012-24mt Result 0.81229 Accuracy 90.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0753-2012-Cl Result 48.2 Accuracy 98.4% Limit 43 - 55
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0639-2012-24mt Result 3.512 Accuracy 86.7% 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-24019

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sampling hour: 08:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 1.197 Accuracy 96.5% Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0639-2012-24mt Result 10.8 Accuracy 97.1% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0753-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 3.519 Accuracy 91.2% Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 0.6279 Accuracy 89.1% Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.6 - 2.2
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0639-2012-24mt Result 1.038 Accuracy 91.9% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.9 Accuracy 97.3%

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

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Quality control Report

Lab number: V-24019

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: November 27, 2012

Sampling hour: 08:00

Parameter	
Lead (Pb) mg/L	Limit 4.05 - 5.49
	Blank <0.0003
	Standard name DMR-0639-2012-24mt
	Result 0.9700
	Accuracy 92.2%
Selenium (Se) mg/L	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0639-2012-24mt
	Result 1.16
	Accuracy 85.9%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0753-2012 SO4
	Result 56
	Accuracy 92.3%
Zinc (Zn) mg/L	Limit 47 - 57
	Blank <0.001
	Standard name DMR-0639-2012-24mt
	Result 4.40
	Accuracy 97.6%
	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-24019
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: November 27, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-24167

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sample name: ST-S-1

Sampling hour: 08:30

Sampled by: M.Theriault/T.Tomson

Date received: December 12, 2012

Matrix: Waste Water

Reported on: January 10, 2013

Unless otherwise stated, all 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-24167

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	43 mg CaCO ₃ /L	M-ALCA-2.0	December 12, 2012
Aluminium (Al)	0.03 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.81 mg N/L	Sous-traitance\Multilab Direct	December 17, 2012
Barium (Ba)	0.0057 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	December 19, 2012
Chrome (Cr)	0.0036 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 17, 2012
Hardness	21 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 17, 2012
Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Fluoride (F)	0.08 mg/L	Sous-traitance\Multilab Direct	December 16, 2012
Manganese (Mn)	0.003 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	December 17, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 18, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	December 18, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	December 18, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Sulfate (SO ₄)	1 mg SO ₄ /L	Sous-traitance\Multilab Direct	December 20, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2013
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	December 14, 2012

Sauf indication contraire, tous 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-24167

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-24167

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 155 Accuracy 93.1% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0639-2012-24mt Result 6.26 Accuracy 98.9% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 0.3156 Accuracy 88.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0753-2012-NH3 Result 2.1 Accuracy 89.5% Limit 1.62 - 2.19
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 2.438 Accuracy 98.4% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0639-2012-24mt Result 0.88769 Accuracy 98.6% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0753-2012-Cl Result 51.2 Accuracy 95.5% Limit 43 - 55
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0639-2012-24mt Result 3.755 Accuracy 92.7% 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-24167

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 1.397
	Accuracy 87.3%
	Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0639-2012-24mt
	Result 10.2
	Accuracy 97.1%
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0753-2012-12F
	Result 1.6
	Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67
	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 3.588
	Accuracy 93%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0674-2012-14
	Result 0.00541
	Accuracy 71.2%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 0.6721
	Accuracy 95.3%
Ammonia (NH ₃) mg N/L	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0753-2012-NH ₃
	Result 2.1
	Accuracy 89.5%
Nickel (Ni) mg/L	Limit 1.6 - 2.2
	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 1.094
	Accuracy 96.8%

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

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Quality control Report

Lab number: V-24167

Sample name: ST-S-1

Sampling location: ST-S-1

Sampling date: December 11, 2012

Sampling hour: 08:30

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0753-2012-NO2
Nitrite (NO2) mg N/L	Result 4.8
	Accuracy 99.4%
	Limit 4.05 - 5.49
	Blank <0.0003
Lead (Pb) mg/L	Standard name DMR-0639-2012-24mt
	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0639-2012-24mt
	Result 1.39
	Accuracy 97%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0753-2012 SO4
	Result 54
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 1141
	Accuracy 85.9%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0639-2012-24mt
	Result 4.74
	Accuracy 94.9%
	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-24167
Sample name: ST-S-1
Sampling location: ST-S-1

Sampling date: December 11, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19769

Sampling location: S-SD1

Sampling date: June 12, 2012

Sample name: S-SD1

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: June 13, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 27, 2012

Unless otherwise stated, all 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-19769

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: June 12, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	8 mg CaCO ₃ /L	M-ALCA-2.0	June 13, 2012
Aluminium (Al)	0.781 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.41 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Barium (Ba)	0.01 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chloride	2.2 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chrome (Cr)	0.004 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Copper (Cu)	0.0137 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Hardness	17 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 20, 2012
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Fluoride (F)	0.03 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Manganese (Mn)	0.0544 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nickel (Ni)	0.0074 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Nitrate (NO ₃)	0.72 mg N/L	Sous-traitance\Multilab Direct	June 14, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Sulfate (SO ₄)	9 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 19, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 26, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012

Sauf indication contraire, tous 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-19769

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: June 12, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-19769

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: June 12, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12 Sample duplicate 0.781-0.753
Silver (Ag) mg/L	Blank <0.0002 Sample duplicate <0.0002-<0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3218 Accuracy 86.3% Limit 0.198 - 0.368 Sample duplicate <0.0005-<0.0005
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0360-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 2.433 Accuracy 98.6% Limit 2.0 - 2.8 Sample duplicate 0.0100-0.0099
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0027-2012-18t Result 0.92830 Accuracy 96.9% Limit 0.8 - 1.0 Sample duplicate <0.00002-<0.00002
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 47.7 Accuracy 97.3% Limit 43.1 - 54.9

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-19769

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: June 12, 2012

Sampling hour: 08:00

Parameter	
Chrom (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 4.348
	Accuracy 92.6%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Sample duplicate 0.0040-0.0040
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.421
	Accuracy 85.4%
Hardness mg CaCO ₃ /L	Limit 1.05 - 1.43
	Sample duplicate 0.0137-0.0136
	Sample duplicate 17-17
	Blank <0.01
	Standard name DMR-0027-2012-18t
Iron (Fe) mg/L	Result 11.0
	Accuracy 95.2%
	Limit 8.9 - 12.1
	Sample duplicate 1.5-1.5
	Blank <0.02
Fluoride (F) mg/L	Standard name DMR-0408-2012-12-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
	Blank <0.0005
Manganese (Mn) mg/L	Standard name DMR-0027-2012-18t
	Result 4.038
	Accuracy 95.4%
	Limit 3.28 - 4.44
	Sample duplicate 0.0544-0.0530
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00360
	Accuracy 85.7%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6377
	Accuracy 90.5%
	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.

Quality control Report

Lab number: V-19769

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: June 12, 2012

Sampling hour: 08:00

Parameter	
	Sample duplicate <0.0005-<0.0005
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.274
	Accuracy 87.3%
	Limit 0.96 - 1.30
	Sample duplicate 0.0074-0.0071
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9600
	Accuracy 93.3%
	Limit 0.8 - 1.0
	Sample duplicate <0.0003-<0.0003
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
	Sample duplicate <0.001-<0.001
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0360-2012-SO4
	Result 57
	Accuracy 90.4%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 858
	Accuracy 85.8%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.94
	Accuracy 90.5%
	Limit 3.83 - 5.19
	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-19769
Sample name: S-SD1
Sampling location: S-SD1

Sampling date: June 12, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20321

Sampling location: S-SD1

Sampling date: July 03, 2012

Sample name: S-SD1

Sampling hour: 09:10

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 18, 2012

Unless otherwise stated, all 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-20321

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: July 03, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Analysis date
Alkalinity	60 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Aluminium (Al)	1.74 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Silver (Ag)	0.0004 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0182 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	4 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Barium (Ba)	0.0427 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	7.1 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Chrome (Cr)	0.0145 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Copper (Cu)	0.0123 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Hardness	93 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Iron (Fe)	4.6 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.3 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Manganese (Mn)	0.2551 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Mercury (Hg)	0.00024 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Molybdenum (Mo)	0.0084 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Nickel (Ni)	0.0204 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	1.5 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Lead (Pb)	0.0136 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Sulfate (SO ₄)	54 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20321

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: July 03, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20321

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: July 03, 2012

Sampling hour: 09:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3600 Accuracy 72.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.288 Accuracy 95.3% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.84383 Accuracy 93.8% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 3.744 Accuracy 92.4% 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-20321

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: July 03, 2012

Sampling hour: 09:10

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.379 Accuracy 88.8% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 10.4 Accuracy 99% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 3.558 Accuracy 92.2% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00550 Accuracy 69% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6884 Accuracy 97.6% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.159 Accuracy 97.4% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t

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

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Quality control Report

Lab number: V-20321

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: July 03, 2012

Sampling hour: 09:10

Parameter	
Selenium (Se) mg/L	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
Sulfate (SO4) mg SO4/L	Result 1.41
	Accuracy 95.6%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0408-2012-SO4
Thallium (Tl) mg/L	Result 47
	Accuracy 90.4%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 937
	Accuracy 93.7%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.75
	Accuracy 94.7%
	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-20321
Sample name: S-SD1
Sampling location: S-SD1

Sampling date: July 03, 2012
Sampling hour: 09:10

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21029

Sampling location: S-SD1

Sampling date: August 07, 2012

Sample name: S-SD1

Sampling hour: 07:00

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 16, 2012

Unless otherwise stated, all 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-21029

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: August 07, 2012

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	55 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Aluminium (Al)	0.32 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Arsenic (As)	0.0485 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	9 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Barium (Ba)	0.0441 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chloride	16.9 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chrome (Cr)	0.0014 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Copper (Cu)	0.0042 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Hardness	301 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 15, 2012
Iron (Fe)	0.26 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Fluoride (F)	0.43 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Manganese (Mn)	0.2913 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Molybdenum (Mo)	0.0332 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Ammonia (NH ₃)	0.24 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Nickel (Ni)	0.0453 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Nitrate (NO ₃)	34.6 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Selenium (Se)	0.006 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Sulfate (SO ₄)	114 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Zinc (Zn)	0.010 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Total Cyanide (CNT)	0.008 mg/L	M-CN-1.0	August 08, 2012

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

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Detection limit

Lab number: V-21029

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: August 07, 2012

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
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-21029

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: August 07, 2012

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.3443 Accuracy 78.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0563-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.267 Accuracy 98.1% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.85550 Accuracy 95.1% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 51.4 Accuracy 95.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 4.492 Accuracy 89.1% 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-21029

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: August 07, 2012

Sampling hour: 07:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.372
	Accuracy 89.4%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0481-2012-7
	Result 0.092
	Accuracy 93.9%
	Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 9.7
	Accuracy 97%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.593
	Accuracy 93.1%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00456
	Accuracy 91.4%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.5850
	Accuracy 88.8%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.269
	Accuracy 87.7%

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.

Quality control Report

Lab number: V-21029

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: August 07, 2012

Sampling hour: 07:00

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.0003
	Standard name DMR-0507-2012-17t
Lead (Pb) mg/L	Result 0.9127
	Accuracy 98.6%
	Limit 0.77 - 1.04
	Blank <0.001
Selenium (Se) mg/L	Standard name DMR-0507-2012-17t
	Result 1.33
	Accuracy 98.5%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 55
	Accuracy 94.2%
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 892
Zinc (Zn) mg/L	Accuracy 89.2%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.90
	Accuracy 91.4%
	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-21029
Sample name: S-SD1
Sampling location: S-SD1

Sampling date: August 07, 2012
Sampling hour: 07:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21627

Sampling location: S-SD1

Sampling date: September 04, 2012

Sample name: S-SD1

Sampling hour: 10:30

Sampled by: Robin Allard

Date received: September 05, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 17, 2012

Unless otherwise stated, all 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-21627

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: September 04, 2012

Sampling hour: 10:30

Parameter	Result	Method name	Analysis date
Alkalinity	112 mg CaCO ₃ /L	M-ALCA-2.0	September 05, 2012
Aluminium (Al)	0.175 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Arsenic (As)	0.0292 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	2.1 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Barium (Ba)	0.0451 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chloride	11.6 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Copper (Cu)	0.006 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Total Cyanide (CNT)	0.018 mg/L	M-CN-1.0	September 06, 2012
Hardness	301 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Iron (Fe)	0.42 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Fluoride (F)	0.4 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Manganese (Mn)	0.5798 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Molybdenum (Mo)	0.0245 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia (NH ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Nickel (Ni)	0.0462 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrate (NO ₃)	17.7 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Selenium (Se)	0.003 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Sulfate (SO ₄)	153 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	September 11, 2012

Sauf indication contraire, tous 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-21627

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: September 04, 2012

Sampling hour: 10:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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
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
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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21627

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: September 04, 2012

Sampling hour: 10:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 7.11 Accuracy 85.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.3646 Accuracy 71.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0563-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.529 Accuracy 90.5% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.94973 Accuracy 94.5% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 48.3 Accuracy 98.6% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 4.450 Accuracy 90.1% 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-21627

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: September 04, 2012

Sampling hour: 10:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.430
	Accuracy 84.7%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0562-2012-5
	Result 0.098
	Accuracy 100%
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.4
	Accuracy 86%
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 4.173
	Accuracy 91.9%
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00408
	Accuracy 97.1%
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7035
	Accuracy 93.2%
Ammonia (NH3) mg N/L	Blank <0.05
	Standard name DMR-0507-2012-17t
Nickel (Ni) mg/L	Blank <0.0005
	Result 1.274
	Accuracy 87.3%

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

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Quality control Report

Lab number: V-21627

Sample name: S-SD1

Sampling location: S-SD1

Sampling date: September 04, 2012

Sampling hour: 10:30

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.0003
	Standard name DMR-0507-2012-17t
Lead (Pb) mg/L	Result 0.9232
	Accuracy 97.4%
	Limit 0.77 - 1.04
	Blank <0.001
Selenium (Se) mg/L	Standard name DMR-0507-2012-17t
	Result 1.49
	Accuracy 89.6%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 51
	Accuracy 98.1%
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 884
Zinc (Zn) mg/L	Accuracy 88.4%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 5.02
	Accuracy 88.7%
	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-21627
Sample name: S-SD1
Sampling location: S-SD1

Sampling date: September 04, 2012
Sampling hour: 10:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22393

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sample name: ST-S-2

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	129 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Aluminium (Al)	0.073 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Arsenic (As)	0.2189 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	4.3 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Barium (Ba)	0.0477 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Chloride	21.2 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Copper (Cu)	0.0025 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Hardness	426 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 10, 2012
Iron (Fe)	0.13 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Fluoride (F)	0.38 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Manganese (Mn)	0.5639 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 11, 2012
Molybdenum (Mo)	0.0962 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia (NH ₃)	0.10 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nickel (Ni)	0.0843 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Nitrate (NO ₃)	24.0 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Selenium (Se)	0.003 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Sulfate (SO ₄)	184 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 09, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Zinc (Zn)	0.345 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12 Sample duplicate 0.073-0.070
Silver (Ag) mg/L	Blank <0.0002 Sample duplicate <0.0002-<0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368 Sample duplicate 0.2189-0.2255
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0639-2012-NH ₃ Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.339 Accuracy 98.7% Limit 1.96 - 2.66 Sample duplicate 0.0477-0.0472
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.87715 Accuracy 97.5% Limit 0.8 - 1.0 Sample duplicate <0.00002-<0.00002
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 49.5 Accuracy 99% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter	
Chrome (Cr) mg/L	Sample duplicate 21.2-18.9 Blank <0.0006 Standard name DMR-0507-2012-17t Result 3.962 Accuracy 97.8% Limit 3.44 - 4.66
Copper (Cu) mg/L	Sample duplicate <0.0006-<0.0006 Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.295 Accuracy 95.6% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Sample duplicate 0.0025-0.0024 Sample duplicate 426-426 Blank <0.01 Standard name DMR-0507-2012-17t Result 11.3 Accuracy 87% Limit 8.5 - 11.5
Iron (Fe) mg/L	Sample duplicate 0.13-0.14 Blank <0.02 Standard name Dmr-0639-2012-13-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Fluoride (F) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 3.782 Accuracy 98% Limit 3.28 - 4.44
Manganese (Mn) mg/L	Sample duplicate 0.5639-0.5533 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00405 Accuracy 96.4% Limit 0.0029 - 0.0055
Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.6668 Accuracy 98.8%
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-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter	
	Limit 0.560 - 0.758
	Sample duplicate 0.0962-0.0966
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.097
	Accuracy 97.1%
	Limit 0.96 - 1.30
	Sample duplicate 0.0843-0.0827
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9913
	Accuracy 89.9%
	Limit 0.77 - 1.04
	Sample duplicate <0.0003-<0.0003
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.29
	Accuracy 95.6%
	Limit 1.15 - 1.55
	Sample duplicate 0.003-0.003
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 51
	Accuracy 98.1%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 905
	Accuracy 90.5%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.54

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

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Quality control Report

Lab number: V-22393

Sample name: ST-S-2

Sampling location: ST-S-2

Sampling date: October 01, 2012

Sampling hour: 08:30

Parameter

Accuracy 99.3%

Limit 3.83 - 5.19

Sample duplicate 0.345-0.345

Sauf indication contraire, tous 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-22393
Sample name: ST-S-2
Sampling location: ST-S-2

Sampling date: October 01, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19204

Sampling location: NCDD

Sampling date: May 17, 2012

Sample name: NCDD

Sampling hour: 09:20

Sampled by: Jamie Kataluk

Date received: May 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 24, 2012

Unless otherwise stated, all 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-19204

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 17, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	17 mg/L	M-SOLI-1.0	May 24, 2012

Sauf indication contraire, tous 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-19204

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 17, 2012

Sampling hour: 09:20

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.

Additional information

Lab number: V-19204
Sample name: NCDD
Sampling location: NCDD

Sampling date: May 17, 2012
Sampling hour: 09:20

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

Lab number: V-19205

Sampling location: NCDD-DUP

Sampling date: May 17, 2012

Sample name: NCDD-DUP

Sampling hour: 09:20

Sampled by: Jamie Kataluk

Date received: May 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 24, 2012

Unless otherwise stated, all 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-19205

Sample name: NCDD-DUP

Sampling location: NCDD-DUP

Sampling date: May 17, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	10 mg/L	M-SOLI-1.0	May 24, 2012

Sauf indication contraire, tous 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-19205

Sample name: NCDD-DUP

Sampling location: NCDD-DUP

Sampling date: May 17, 2012

Sampling hour: 09:20

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.

Additional information

Lab number: V-19205
Sample name: NCDD-DUP
Sampling location: NCDD-DUP

Sampling date: May 17, 2012
Sampling hour: 09:20

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

Lab number: V-19254

Sampling location: NCDD

Sampling date: May 24, 2012

Sample name: NCDD

Sampling hour: 08:10

Sampled by: Robin Allard

Date received: May 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 08, 2012

Unless otherwise stated, all 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-19254

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 24, 2012

Sampling hour: 08:10

Parameter	Result	Method name	Date analyzed
Aluminium (Al)	0.292 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	May 29, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	May 28, 2012
Nickel (Ni)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Radium (Ra 226)	0.004 Becquerels/L	M-RA-2.0	June 08, 2012
Sulfate (SO4)	8 mg SO4/L	Sous-traitance\Multilab Direct	May 29, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012

Sauf indication contraire, tous 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-19254

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 24, 2012

Sampling hour: 08:10

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)	1	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-19254

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 24, 2012

Sampling hour: 08:10

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 6.51 Accuracy 94.8% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3098 Accuracy 90.5% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.411 Accuracy 86.2% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0272-2011-6 Result 0.091 Accuracy 92.9% Limit 0.083 - 0.113
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 19 Accuracy 76% Limit 19 - 31
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.229 Accuracy 91.2% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t Result 0.9400 Accuracy 95.6% Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 0.100Bq/L Result 0.091 Accuracy 91% Limit 0.078 - 0.123

Sauf indication contraire, tous 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-19254

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 24, 2012

Sampling hour: 08:10

Parameter

Sulfate (SO4) mg SO4/L

Blank <1

Standard name DMR-0360-2012-SO4

Result 47

Accuracy 90.4%

Limit 47 - 57

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0027-2012-18t

Result 4.62

Accuracy 97.6%

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-19254
Sample name: NCDD
Sampling location: NCDD

Sampling date: May 24, 2012
Sampling hour: 08:10

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-19314

Sampling location: NCDD

Sampling date: May 28, 2012

Sample name: NCDD

Sampling hour: 07:00

Sampled by: Martin Theriault

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 30, 2012

Unless otherwise stated, all 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-19314

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 28, 2012

Sampling hour: 07:00

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	5 mg/L	M-SOLI-1.0	May 30, 2012

Sauf indication contraire, tous 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-19314

Sample name: NCDD

Sampling location: NCDD

Sampling date: May 28, 2012

Sampling hour: 07:00

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.

Additional information

Lab number: V-19314
Sample name: NCDD
Sampling location: NCDD

Sampling date: May 28, 2012
Sampling hour: 07:00

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.

Results summary

Client: **Agnico Eagle Division Meadowbank**
Company: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Date received: June 06, 2012
Sampled by: Jamie Kataluk/Samuel Tapp
Matrix: Waste Water

Lab number:	19529	19530
Sample name:	NCDD	NCDD-DUP
Sampling date:	05-06-2012	05-06-2012
Total Suspended Solids mg/L	5	5

These results are as followed on the Certificate's analysis of the corresponding project number.
In case of difference between these files , the results are singed on the results summary

Reported on: June 08, 2012

Quality control 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: Multiple

Date received: 06-juin-12

Sampled by: Jamie Kataluk/Samuel Tapp

Matrix: Waste Water

Parameter	Standard				Sample duplicate	
	Limit	Nom	Obtenue	Intervalle	1	2
M.E.S. mg/L	<1	TD-MES 25mg	26	19 - 31		

Lab number: 19529:19530

Results relate only to the sample tested.

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

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

Reported on: June 08, 2012

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-19770

Sampling location: NCDD

Sampling date: June 12, 2012

Sample name: NCDD

Sampling hour: 08:15

Sampled by: Robin Allard

Date received: June 13, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 14, 2012

Unless otherwise stated, all 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-19770

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	6 mg/L	M-SOLI-1.0	June 14, 2012

Sauf indication contraire, tous 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-19770

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 12, 2012

Sampling hour: 08:15

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.

Additional information

Lab number: V-19770
Sample name: NCDD
Sampling location: NCDD

Sampling date: June 12, 2012
Sampling hour: 08:15

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

Lab number: V-20203

Sampling location: NCDD

Sampling date: June 26, 2012

Sample name: NCDD

Sampling hour: 08:45

Sampled by: Martin Theriault

Date received: June 27, 2012

Matrix: Waste Water

Corrected certificate, replacing the certificate V-20203 done on July 12 2012

Unless otherwise stated, all 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-20203

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 26, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	June 28, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	June 28, 2012
Nickel (Ni)	0.0021 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Lead (Pb)	0.0051 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 12, 2012
Sulfate (SO4)	3 mg SO4/L	Sous-traitance\Multilab Direct	July 03, 2012
Zinc (Zn)	0.02 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Aluminium (Al)	0.061 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20203

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 26, 2012

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
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Aluminium (Al)	0.006	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-20203

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 26, 2012

Sampling hour: 08:45

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3414
	Accuracy 79.4%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.410
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Sample duplicate 0.0008-0.0006
	Blank <0.005
	Standard name DMR-0359-2012-6
	Result 0.091
Total Suspended Solids mg/L	Accuracy 92.9%
	Limit 0.083 - 0.113
	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
Nickel (Ni) mg/L	Accuracy 96%
	Limit 19 - 31
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.230
Lead (Pb) mg/L	Accuracy 91.2%
	Limit 0.96 - 1.30
	Sample duplicate 0.0021-0.0018
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Radium (Ra 226) Becquerels/L	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Sample duplicate 0.0051-<0.0003
	Blank <0.002
Sulfate (SO4) mg SO4/L	Standard name STD 0.100Bq/L
	Result 0.121
	Accuracy 79%
	Limit 0.078 - 0.123
	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-20203

Sample name: NCDD

Sampling location: NCDD

Sampling date: June 26, 2012

Sampling hour: 08:45

Parameter

Standard name DMR-0408-2012-SO4

Result 53

Accuracy 98.1%

Limit 47 - 57

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0027-2012-18t

Result 5.08

Accuracy 87.4%

Limit 3.83 - 5.19

Sample duplicate 0.020-0.019

Sauf indication contraire, tous 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-20203
Sample name: NCDD
Sampling location: NCDD

Sampling date: June 26, 2012
Sampling hour: 08:45

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.
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-20326

Sampling location: NCDD

Sampling date: July 03, 2012

Sample name: NCDD

Sampling hour: 08:10

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 05, 2012

Unless otherwise stated, all 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-20326

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 03, 2012

Sampling hour: 08:10

Parameter	Result	Method name	Analysis date
Total Suspended Solids	1 mg/L	M-SOLI-1.0	July 05, 2012

Sauf indication contraire, tous 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-20326

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 03, 2012

Sampling hour: 08:10

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.

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

Additional information

Lab number: V-20326
Sample name: NCDD
Sampling location: NCDD

Sampling date: July 03, 2012
Sampling hour: 08:10

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.
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-20362

Sampling location: NCDD

Sampling date: July 05, 2012

Sample name: NCDD

Sampling hour: 07:30

Sampled by: Martin Theriault

Date received: July 06, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2012

Unless otherwise stated, all 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-20362

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 05, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Copper (Cu)	0.0021 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 09, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	July 09, 2012
Nickel (Ni)	0.0018 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	July 19, 2012
Sulfate (SO4)	2 mg SO4/L	Sous-traitance\Multilab Direct	July 10, 2012
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	July 18, 2012

Sauf indication contraire, tous 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-20362

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 05, 2012

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
Sulfate (SO4)	1	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-20362

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 05, 2012

Sampling hour: 07:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3008
	Accuracy 93.7%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.406
	Accuracy 86.6%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0359-2012-6
	Result 0.088
	Accuracy 89.8%
	Limit 0.083 - 0.113
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-0027-2012-18t
	Result 1.235
	Accuracy 90.7%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.091
	Accuracy 91%
	Limit 0.078 - 0.123
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0408-2012-SO4
	Result 49
	Accuracy 94.2%
	Limit 47 - 57

Sauf indication contraire, tous 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-20362

Sample name: NCDD

Sampling date: July 05, 2012

Sampling location: NCDD

Sampling hour: 07:30

Parameter

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0027-2012-18t

Result 4.97

Accuracy 89.8%

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-20362
Sample name: NCDD
Sampling location: NCDD

Sampling date: July 05, 2012
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-21020

Sampling location: NCDD

Sampling date: August 07, 2012

Sample name: NCDD

Sampling hour: 07:30

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Waste Water

Corrected certificate, replacing the certificate V-21020 done on August 22 2012

Unless otherwise stated, all 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-21020

Sample name: NCDD

Sampling location: NCDD

Sampling date: August 07, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Arsenic (As)	0.0012 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Copper (Cu)	0.0071 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 08, 2012
Total Suspended Solids	60 mg/L	M-SOLI-1.0	August 09, 2012
Nickel (Ni)	0.0044 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Lead (Pb)	0.0363 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Radium (Ra 226)	0.011 Becquerels/L	M-RA-2.0	August 22, 2012
Zinc (Zn)	0.03 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Sulfate (SO4)	5 mg SO4/L	Sous-traitance\Multilab Direct	August 14, 2012
Aluminium (Al)	0.981 mg/L	Sous-traitance\Multilab Direct	August 14, 2012

Sauf indication contraire, tous 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-21020

Sample name: NCDD

Sampling location: NCDD

Sampling date: August 07, 2012

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
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Aluminium (Al)	0.006	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-21020

Sample name: NCDD

Sampling location: NCDD

Sampling date: August 07, 2012

Sampling hour: 07:30

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.3470
	Accuracy 77.4%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.400
	Accuracy 87.1%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0481-2012-7
	Result 0.092
	Accuracy 93.9%
	Limit 0.083 - 0.113
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-0507-2012-17t
	Result 1.240
	Accuracy 90.3%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9300
	Accuracy 96.7%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.085
	Accuracy 85%
	Limit 0.078 - 0.123
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 55
	Accuracy 94.2%
	Limit 47 - 57

Sauf indication contraire, tous 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-21020
Sample name: NCDD
Sampling location: NCDD

Sampling date: August 07, 2012
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-20513

Sampling location: NCDD

Sampling date: July 10, 2012

Sample name: NCDD

Sampling hour: 08:45

Sampled by: Daniel Kaludjak

Date received: July 12, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2012

Unless otherwise stated, all 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-20513

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Arsenic (As)	0.003 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 12, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	July 13, 2012
Nickel (Ni)	0.0094 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	July 24, 2012
Sulfate (SO4)	<1 mg SO4/L	Sous-traitance\Multilab Direct	July 17, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 20, 2012

Sauf indication contraire, tous 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-20513

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 10, 2012

Sampling hour: 08:45

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)	1	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-20513

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 5.99 Accuracy 96.8% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3393 Accuracy 80.1% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0359-2012-6 Result 0.086 Accuracy 87.8% Limit 0.083 - 0.113
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-0027-2012-18t Result 1.242 Accuracy 90.1% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t Result 0.9600 Accuracy 93.3% Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002 Standard name STD 0.100Bq/L Result 0.097 Accuracy 97% Limit 0.078 - 0.123

Sauf indication contraire, tous 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-20513

Sample name: NCDD

Sampling location: NCDD

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter

Sulfate (SO4) mg SO4/L

Blank <1

Standard name DMR-0408-2012-SO4

Result 53

Accuracy 98.1%

Limit 47 - 57

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0027-2012-18t

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-20513
Sample name: NCDD
Sampling location: NCDD

Sampling date: July 10, 2012
Sampling hour: 08:45

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.
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-21490

Sampling location: NCDD

Sampling date: August 28, 2012

Sample name: NCDD

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: August 29, 2012

Matrix: Waste Water

Drinking water distribution: Oui

Reported on: August 29, 2012

Unless otherwise stated, all 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-21490

Sample name: NCDD

Sampling location: NCDD

Sampling date: August 28, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Total Suspended Solids	1 mg/L	M-SOLI-1.0	August 29, 2012

Sauf indication contraire, tous 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-21490

Sample name: NCDD

Sampling location: NCDD

Sampling date: August 28, 2012

Sampling hour: 09:00

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.

Additional information

Lab number: V-21490
Sample name: NCDD
Sampling location: NCDD

Sampling date: August 28, 2012
Sampling hour: 09:00

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

Lab number: V-21661

Sampling location: NCDD

Sampling date: September 05, 2012

Sample name: NCDD

Sampling hour: 09:00

Sampled by: Samuel Tapp

Date received: September 06, 2012

Matrix: Waste Water

Corrected certificate, replacing the certificate V-21661 done on September 28 2012

Unless otherwise stated, all 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-21661

Sample name: NCDD

Sampling location: NCDD

Sampling date: September 05, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	September 06, 2012
Total Suspended Solids	2 mg/L	M-SOLI-1.0	September 07, 2012
Nickel (Ni)	0.0016 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	September 20, 2012
Sulfate (SO4)	8 mg SO4/L	Sous-traitance\Multilab Direct	September 11, 2012
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Aluminium (Al)	0.081 mg/L	Sous-traitance\Multilab Direct	September 13, 2012

Sauf indication contraire, tous 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-21661

Sample name: NCDD

Sampling location: NCDD

Sampling date: September 05, 2012

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
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Aluminium (Al)	0.006	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-21661

Sample name: NCDD

Sampling location: NCDD

Sampling date: September 05, 2012

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
Copper (Cu) mg/L	Blank <0.0005
Total Cyanide (CNT) mg/L	Blank <0.005
Standard name DMR-0562-2012-5	
Result 0.086	
Accuracy 87.8%	
Limit 0.083 - 0.113	
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
Lead (Pb) mg/L	Blank <0.0003
Radium (Ra 226) Becquerels/L	Blank <0.002
Standard name STD 0.100Bq/L	
Result 0.099	
Accuracy 99%	
Limit 0.078 - 0.123	
Sulfate (SO4) mg SO4/L	Blank <1
Standard name DMR-0563-2012-SO4	
Result 56	
Accuracy 92.3%	
Limit 47 - 57	
Zinc (Zn) 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.

Additional information

Lab number: V-21661
Sample name: NCDD
Sampling location: NCDD

Sampling date: September 05, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22399

Sampling location: ST-6

Sampling date: October 01, 2012

Sample name: ST-6

Sampling hour: 08:45

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 16, 2012

Unless otherwise stated, all 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-22399

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 01, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.316 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	October 04, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	October 03, 2012
Nickel (Ni)	0.0064 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Lead (Pb)	0.0024 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	October 12, 2012
Sulfate (SO4)	10 mg SO4/L	Sous-traitance\Multilab Direct	October 11, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22399

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 01, 2012

Sampling hour: 08:45

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)	1	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-22399

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 01, 2012

Sampling hour: 08:45

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t
	Result 6.54
	Accuracy 94.3%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.2873
	Accuracy 98.5%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.295
	Accuracy 95.6%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0638-2012-6
	Result 0.088
	Accuracy 89.8%
	Limit 0.083 - 0.113
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-0507-2012-17t
	Result 1.097
	Accuracy 97.1%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9913
	Accuracy 89.9%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.085
	Accuracy 85%
	Limit 0.078 - 0.123

Sauf indication contraire, tous 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-22399

Sample name: ST-6

Sampling location: ST-6

Sampling date: October 01, 2012

Sampling hour: 08:45

Parameter

Sulfate (SO4) mg SO4/L

Blank <1

Standard name DMR-0639-2012-SO4

Result 52

Accuracy 100%

Limit 47 - 57

Zinc (Zn) mg/L

Blank <0.001

Standard name DMR-0507-2012-17t

Result 4.54

Accuracy 99.3%

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-22399
Sample name: ST-6
Sampling location: ST-6

Sampling date: October 01, 2012
Sampling hour: 08:45

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.
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-19768

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sample name: S-RSF1

Sampling hour: 08:15

Sampled by: Robin Allard

Date received: June 13, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 27, 2012

Unless otherwise stated, all 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-19768

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Alkalinity	28 mg CaCO ₃ /L	M-ALCA-2.0	June 13, 2012
Aluminium (Al)	0.322 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Arsenic (As)	0.0023 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.17 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Barium (Ba)	0.0099 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chloride	1.9 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chrome (Cr)	0.0028 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Hardness	24 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 20, 2012
Iron (Fe)	1.9 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Fluoride (F)	0.04 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Manganese (Mn)	1.396 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nickel (Ni)	0.0165 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Nitrate (NO ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	June 14, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 19, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 26, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012

Sauf indication contraire, tous 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-19768

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-19768

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3218 Accuracy 86.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.433 Accuracy 98.6% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.92830 Accuracy 96.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 47.7 Accuracy 97.3% Limit 43.1 - 54.9
	Sample duplicate 1.9-1.8
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.348 Accuracy 92.6%

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

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Quality control Report

Lab number: V-19768

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.421
	Accuracy 85.4%
Iron (Fe) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 11.0
	Accuracy 95.2%
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0408-2012-12-F
	Result 1.5
	Accuracy 96.8%
Manganese (Mn) mg/L	Limit 1.43 - 1.67
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.038
	Accuracy 95.4%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00360
	Accuracy 85.7%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6377
	Accuracy 90.5%
Ammonia (NH3) mg N/L	Limit 0.599 - 0.811
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.274
	Accuracy 87.3%
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19768

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 12, 2012

Sampling hour: 08:15

Parameter	
Selenium (Se) mg/L	Result 0.9600
	Accuracy 93.3%
	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
Sulfate (SO4) mg SO4/L	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0360-2012-SO4
Thallium (Tl) mg/L	Result 57
	Accuracy 90.4%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 858
	Accuracy 85.8%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.94
	Accuracy 90.5%
	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-19768
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: June 12, 2012
Sampling hour: 08:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20209

Sampling location: S-RSF1

Sampling date: June 26, 2012

Sample name: S-RSF1

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: June 27, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20209

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Alkalinity	49 mg CaCO ₃ /L	M-ALCA-2.0	June 27, 2012
Aluminium (Al)	1.17 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Arsenic (As)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.21 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Barium (Ba)	0.0177 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Chloride	0.9 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Chrome (Cr)	0.0194 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	0.0062 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	35 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	3.1 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Fluoride (F)	0.02 mg/L	Sous-traitance\Multilab Direct	July 06, 2012
Manganese (Mn)	0.9625 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nickel (Ni)	0.0352 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Nitrate (NO ₃)	0.23 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Lead (Pb)	0.0043 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Sulfate (SO ₄)	8 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 03, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.024 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20209

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20209

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3414 Accuracy 79.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.726 Accuracy 86.4% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.404 Accuracy 91.3% 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-20209

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.200 Accuracy 91.2% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00412 Accuracy 98.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.230 Accuracy 91.2% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t

Sauf indication contraire, tous 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-20209
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: June 26, 2012
Sampling hour: 09:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20210

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sample name: S-RSF1-DUP

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: June 27, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Alkalinity	46 mg CaCO ₃ /L	M-ALCA-2.0	June 27, 2012
Aluminium (Al)	1.17 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Arsenic (As)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.2 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Barium (Ba)	0.0173 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Chloride	1 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Chrome (Cr)	0.0187 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	0.0061 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	33 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	3 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	July 06, 2012
Manganese (Mn)	0.9001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 04, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nickel (Ni)	0.0332 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Nitrate (NO ₃)	0.25 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Lead (Pb)	0.0020 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Sulfate (SO ₄)	8 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 03, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.024 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Silver (Ag)	0.0002 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)	0.05 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)	1 mg SO ₄ /L		Sous-traitance	Yes
Thallium (Tl)	0.005 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-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3414 Accuracy 79.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.726 Accuracy 86.4% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.404 Accuracy 91.3% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Sample duplicate 0.07-0.06 Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.200 Accuracy 91.2% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00412 Accuracy 98.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.230 Accuracy 91.2% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003

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

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Quality control Report

Lab number: V-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Parameter	
	Standard name DMR-0027-2012-18t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.53
	Accuracy 86.7%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0408-2012-SO4
	Result 53
	Accuracy 98.1%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 937
	Accuracy 93.7%
	Limit 850 - 1150
	Sample duplicate <0.005-<0.005
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	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-20210

Sample name: S-RSF1-DUP

Sampling location: S-RSF1-DUP

Sampling date: June 26, 2012

Sampling hour: 09:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20320

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sample name: S-RSF1

Sampling hour: 09:55

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 18, 2012

Unless otherwise stated, all 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-20320

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sampling hour: 09:55

Parameter	Result	Method name	Analysis date
Alkalinity	52 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Aluminium (Al)	0.595 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Silver (Ag)	0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0045 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.1 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Barium (Ba)	0.0151 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	1.4 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Chrome (Cr)	0.0054 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Copper (Cu)	0.0059 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Hardness	24 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Iron (Fe)	2.3 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.09 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Manganese (Mn)	0.5823 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Mercury (Hg)	0.00079 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Nickel (Ni)	0.0246 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	0.21 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Lead (Pb)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Sulfate (SO ₄)	6 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20320

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sampling hour: 09:55

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20320

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sampling hour: 09:55

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12 Sample duplicate 0.595-0.613
Silver (Ag) mg/L	Blank <0.0002 Sample duplicate 0.0005-<0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3600 Accuracy 72.8% Limit 0.198 - 0.368 Sample duplicate 0.0045-0.0066
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0408-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 2.288 Accuracy 95.3% Limit 2.0 - 2.8 Sample duplicate 0.0151-0.0149
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0027-2012-18t Result 0.84383 Accuracy 93.8% Limit 0.8 - 1.0 Sample duplicate <0.00002-<0.00002
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-20320

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sampling hour: 09:55

Parameter	
Chrome (Cr) mg/L	Sample duplicate 1.4-1.6 Blank <0.0006 Standard name DMR-0027-2012-18t Result 3.744 Accuracy 92.4% Limit 3.44 - 4.66
Copper (Cu) mg/L	Sample duplicate 0.0054-0.0076 Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.379 Accuracy 88.8% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Sample duplicate 0.0059-0.0057 Blank <1 Sample duplicate 24-24
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 10.4 Accuracy 99% Limit 8.9 - 12.1
Fluoride (F) mg/L	Sample duplicate 2.3-2.3 Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 3.558 Accuracy 92.2% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Sample duplicate 0.5823-0.5884 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00550 Accuracy 69% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6884

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

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Quality control Report

Lab number: V-20320

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 03, 2012

Sampling hour: 09:55

Parameter	
	Accuracy 97.6%
	Limit 0.599 - 0.811
	Sample duplicate <0.0005-<0.0005
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.159
	Accuracy 97.4%
	Limit 0.96 - 1.30
	Sample duplicate 0.0246-0.0242
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
	Sample duplicate 0.0049-<0.0003
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.41
	Accuracy 95.6%
	Limit 1.15 - 1.55
	Sample duplicate <0.001-<0.001
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0408-2012-SO ₄
	Result 47
	Accuracy 90.4%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 937
	Accuracy 93.7%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.75
	Accuracy 94.7%
	Limit 3.83 - 5.19
	Sample duplicate 0.003-0.003

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

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Additional information

Lab number: V-20320
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: July 03, 2012
Sampling hour: 09:55

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20540

Sampling location: S-RSF1

Sampling date: July 12, 2012

Sample name: S-RSF1

Sampling hour: 09:15

Sampled by: Charlene Boutin

Date received: July 13, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 25, 2012

Unless otherwise stated, all 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-20540

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	47 mg CaCO ₃ /L	M-ALCA-2.0	July 13, 2012
Aluminium (Al)	0.816 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Silver (Ag)	0.0251 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Arsenic (As)	0.0046 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.34 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Barium (Ba)	0.0181 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Chloride	2.2 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Chrome (Cr)	0.0129 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Copper (Cu)	0.0072 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Hardness	53 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 22, 2012
Iron (Fe)	1.7 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
Manganese (Mn)	0.7712 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Molybdenum (Mo)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Nickel (Ni)	0.0229 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Nitrate (NO ₃)	0.45 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Sulfate (SO ₄)	4 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 17, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 22, 2012

Sauf indication contraire, tous 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-20540

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20540

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.2982 Accuracy 94.6% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.293 Accuracy 95.5% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.84100 Accuracy 93.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 49.8 Accuracy 98.4% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 3.764 Accuracy 92.9% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20540

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 12, 2012

Sampling hour: 09:15

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.225
	Accuracy 98.8%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 9.2
	Accuracy 87.6%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 3.664
	Accuracy 94.9%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00463
	Accuracy 89.8%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6133
	Accuracy 87%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.046
	Accuracy 92.6%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9400

Sauf indication contraire, tous 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-20540
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: July 12, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20655

Sampling location: S-RSF1

Sampling date: July 18, 2012

Sample name: S-RSF1

Sampling hour: N/D

Sampled by: Robin Allard

Date received: July 19, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 30, 2012

Unless otherwise stated, all 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-20655

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 18, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	54 mg CaCO ₃ /L	M-ALCA-2.0	July 19, 2012
Aluminium (Al)	0.641 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Silver (Ag)	0.0322 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Arsenic (As)	0.004 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.25 mg N/L	Sous-traitance\Multilab Direct	July 23, 2012
Barium (Ba)	0.0204 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Chloride	2.5 mg/L	Sous-traitance\Multilab Direct	July 25, 2012
Chrome (Cr)	0.0012 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Copper (Cu)	0.0035 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Hardness	78 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 26, 2012
Iron (Fe)	1.2 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Fluoride (F)	0.1 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
Manganese (Mn)	0.8193 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
Molybdenum (Mo)	0.0014 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 23, 2012
Nickel (Ni)	0.0216 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Nitrate (NO ₃)	0.54 mg N/L	Sous-traitance\Multilab Direct	July 19, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Sulfate (SO ₄)	12 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 24, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	July 26, 2012

Sauf indication contraire, tous 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-20655

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 18, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20655

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 18, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 163 Accuracy 87.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.2478 Accuracy 87.6% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.446 Accuracy 98.1% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.91508 Accuracy 98.3% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 51.5 Accuracy 94.9% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 4.159 Accuracy 97.3% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20655

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 18, 2012

Sampling hour: N/D

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.247 Accuracy 99.4% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 10.8 Accuracy 97.1% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0507-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 4.157 Accuracy 92.3% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00428 Accuracy 98.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Sample duplicate <0.00001-<0.00001 Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6192 Accuracy 87.8% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.126 Accuracy 99.6% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
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-20655
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: July 18, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20766

Sampling location: S-RSF1

Sampling date: July 24, 2012

Sample name: S-RSF1

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: July 25, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 06, 2012

Unless otherwise stated, all 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-20766

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	64 mg CaCO ₃ /L	M-ALCA-2.0	July 25, 2012
Aluminium (Al)	0.444 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Arsenic (As)	0.0059 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.32 mg N/L	Sous-traitance\Multilab Direct	July 30, 2012
Barium (Ba)	0.0194 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Chloride	2.1 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Copper (Cu)	0.004 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Hardness	51 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 01, 2012
Iron (Fe)	2 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Fluoride (F)	0.12 mg/L	Sous-traitance\Multilab Direct	August 02, 2012
Manganese (Mn)	0.9033 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 03, 2012
Molybdenum (Mo)	0.0012 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 30, 2012
Nickel (Ni)	0.0257 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Nitrate (NO ₃)	0.50 mg N/L	Sous-traitance\Multilab Direct	July 26, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Sulfate (SO ₄)	5 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 31, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 01, 2012

Sauf indication contraire, tous 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-20766

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-20766

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.14 Accuracy 99.2% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3232 Accuracy 85.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.5 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.106 Accuracy 87.8% Limit 2.0 - 2.8
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.81050 Accuracy 90.1% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 53.0 Accuracy 91.8% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t Result 3.773 Accuracy 93.2% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20766

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: July 24, 2012

Sampling hour: N/D

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.367 Accuracy 89.8% Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 10.4 Accuracy 99% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0507-2012-12F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 3.502 Accuracy 90.7% Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6044 Accuracy 85.7% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.171 Accuracy 96.4% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t Result 0.9300 Accuracy 96.7% Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0027-2012-18t Result 1.34

Sauf indication contraire, tous 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-20766
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: July 24, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20875

Sampling location: S-RSF-1

Sampling date: July 30, 2012

Sample name: S-RSF-1

Sampling hour: 08:20

Sampled by: Martin Theriault

Date received: July 31, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-20875 done on August 15 2012

Unless otherwise stated, all 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-20875

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: July 30, 2012

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Alkalinity	92 mg CaCO ₃ /L	M-ALCA-2.0	July 31, 2012
Aluminium (Al)	0.71 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Arsenic (As)	0.0089 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.29 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Barium (Ba)	0.0216 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Cadmium (Cd)	0.00008 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Chloride	1.8 mg/L	Sous-traitance\Multilab Direct	August 01, 2012
Chrome (Cr)	0.0021 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Copper (Cu)	0.0052 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Hardness	79 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 07, 2012
Iron (Fe)	1.8 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Fluoride (F)	0.1 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Manganese (Mn)	0.8376 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 03, 2012
Molybdenum (Mo)	0.0015 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Nickel (Ni)	0.0242 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Nitrate (NO ₃)	0.50 mg N/L	Sous-traitance\Multilab Direct	August 02, 2012
Lead (Pb)	0.0280 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 07, 2012
Sulfate (SO ₄)	16 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 07, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 09, 2012
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	August 07, 2012

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

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Quality control Report

Lab number: V-20875

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: July 30, 2012

Sampling hour: 08:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 5.69 Accuracy 91.9% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3534 Accuracy 75.1% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.410 Accuracy 95.7% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.92198 Accuracy 97.6% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 51.2 Accuracy 95.5% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 4.620 Accuracy 85.9% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-20875

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: July 30, 2012

Sampling hour: 08:20

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.400
	Accuracy 87.1%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 10.5
	Accuracy 95%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Sample duplicate 0.10-0.13
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.722
	Accuracy 96.4%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00333
	Accuracy 79.3%
Molybdenum (Mo) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6048
	Accuracy 91.8%
Ammonia (NH3) mg N/L	Limit 0.560 - 0.758
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.210
	Accuracy 92.9%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 0.50-0.56
Lead (Pb) mg/L	Blank <0.0003

Sauf indication contraire, tous 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-20875
Sample name: S-RSF-1
Sampling location: S-RSF-1

Sampling date: July 30, 2012
Sampling hour: 08:20

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21027

Sampling location: S-RSF-1

Sampling date: August 07, 2012

Sample name: S-RSF-1

Sampling hour: 08:45

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 16, 2012

Unless otherwise stated, all 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-21027

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 07, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	56 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Aluminium (Al)	0.413 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Arsenic (As)	0.006 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.21 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Barium (Ba)	0.0195 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chloride	2.3 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chrome (Cr)	0.0029 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Copper (Cu)	0.0034 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Hardness	64 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 15, 2012
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Fluoride (F)	0.13 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Manganese (Mn)	0.8258 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Molybdenum (Mo)	0.0016 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Nickel (Ni)	0.0208 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Nitrate (NO ₃)	0.31 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Sulfate (SO ₄)	10 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	August 15, 2012

Sauf indication contraire, tous 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-21027

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 07, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21027

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 07, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3443 Accuracy 78.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.267 Accuracy 98.1% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.85550 Accuracy 95.1% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 51.4 Accuracy 95.1% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 4.492 Accuracy 89.1% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-21027

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 07, 2012

Sampling hour: 08:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.372
	Accuracy 89.4%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 9.7
	Accuracy 97%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.593
	Accuracy 93.1%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00456
	Accuracy 91.4%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.5850
	Accuracy 88.8%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.269
	Accuracy 87.7%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9127

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

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Additional information

Lab number: V-21027
Sample name: S-RSF-1
Sampling location: S-RSF-1

Sampling date: August 07, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21172

Sampling location: S-RSF1

Sampling date: August 13, 2012

Sample name: S-RSF-1

Sampling hour: 09:40

Sampled by: Robin Allard

Date received: August 14, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 23, 2012

Unless otherwise stated, all 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-21172

Sample name: S-RSF-1

Sampling location: S-RSF1

Sampling date: August 13, 2012

Sampling hour: 09:40

Parameter	Result	Method name	Analysis date
Alkalinity	73 mg CaCO ₃ /L	M-ALCA-2.0	August 14, 2012
Aluminium (Al)	0.394 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Arsenic (As)	0.0062 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.13 mg N/L	Sous-traitance\Multilab Direct	August 15, 2012
Barium (Ba)	0.0219 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Chloride	2.5 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chrome (Cr)	0.0055 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Copper (Cu)	0.0031 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Hardness	70 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 17, 2012
Iron (Fe)	1.7 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Fluoride (F)	0.12 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Manganese (Mn)	0.8281 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	0.0017 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 15, 2012
Nickel (Ni)	0.0198 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Nitrate (NO ₃)	0.42 mg N/L	Sous-traitance\Multilab Direct	August 16, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Sulfate (SO ₄)	14 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	August 17, 2012

Sauf indication contraire, tous 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-21172

Sample name: S-RSF-1

Sampling location: S-RSF1

Sampling date: August 13, 2012

Sampling hour: 09:40

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21172

Sample name: S-RSF-1

Sampling location: S-RSF1

Sampling date: August 13, 2012

Sampling hour: 09:40

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 7.05 Accuracy 86.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2962 Accuracy 95.3% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.5 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.199 Accuracy 95.2% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.84100 Accuracy 93.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 50.3 Accuracy 97.3% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 3.717 Accuracy 91.8% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-21172

Sample name: S-RSF-1

Sampling location: S-RSF1

Sampling date: August 13, 2012

Sampling hour: 09:40

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.308
	Accuracy 94.5%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 9.7
	Accuracy 97%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.470
	Accuracy 89.9%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6470
	Accuracy 98.2%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.094
	Accuracy 96.8%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.77 - 1.04
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.24

Sauf indication contraire, tous 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-21172
Sample name: S-RSF-1
Sampling location: S-RSF1

Sampling date: August 13, 2012
Sampling hour: 09:40

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21349

Sampling location: S-RSF-1

Sampling date: August 21, 2012

Sample name: S-RSF-1

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: August 22, 2012

Matrix: Water

Reported on: September 10, 2012

Unless otherwise stated, all 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-21349

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 21, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	76 mg CaCO ₃ /L	M-ALCA-2.0	August 22, 2012
Aluminium (Al)	0.176 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Barium (Ba)	0.0239 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Chloride	8.7 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Chrome (Cr)	0.0018 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Hardness	76 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 29, 2012
Iron (Fe)	1.7 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Fluoride (F)	0.14 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Manganese (Mn)	1.126 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 28, 2012
Molybdenum (Mo)	0.0019 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Nickel (Ni)	0.0073 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Nitrate (NO ₃)	0.49 mg N/L	Sous-traitance\Multilab Direct	August 30, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Sulfate (SO ₄)	11 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 28, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 29, 2012

Sauf indication contraire, tous 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-21349

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 21, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21349

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 21, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3305 Accuracy 83.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.408 Accuracy 95.8% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.96400 Accuracy 92.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 49.3 Accuracy 99.4% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 4.094 Accuracy 98.9% 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-21349

Sample name: S-RSF-1

Sampling location: S-RSF-1

Sampling date: August 21, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.360
	Accuracy 90.3%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.4
	Accuracy 86%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.905
	Accuracy 98.8%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00360
	Accuracy 85.7%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7137
	Accuracy 91.7%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.095
	Accuracy 96.9%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9879

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

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Additional information

Lab number: V-21349
Sample name: S-RSF-1
Sampling location: S-RSF-1

Sampling date: August 21, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21489

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sample name: S-RSF1

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: August 29, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 13, 2012

Unless otherwise stated, all 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-21489

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	85 mg CaCO ₃ /L	M-ALCA-2.0	August 29, 2012
Aluminium (Al)	0.275 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Arsenic (As)	0.0072 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Barium (Ba)	0.0212 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Cadmium (Cd)	0.00024 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Chloride	2.6 mg/L	Sous-traitance\Multilab Direct	September 05, 2012
Chrome (Cr)	0.0014 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Copper (Cu)	0.0098 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Hardness	82 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 06, 2012
Iron (Fe)	1.9 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Fluoride (F)	0.14 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Manganese (Mn)	1.181 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Molybdenum (Mo)	0.0020 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Nickel (Ni)	0.0213 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Nitrate (NO ₃)	0.21 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Lead (Pb)	0.0262 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Sulfate (SO ₄)	9 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 04, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Zinc (Zn)	0.048 mg/L	Sous-traitance\Multilab Direct	September 06, 2012

Sauf indication contraire, tous 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-21489

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21489

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 146 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.56 Accuracy 94% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3078 Accuracy 91.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.960 Accuracy 84.8% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.84410 Accuracy 93.8% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 46.8 Accuracy 95.5% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t Result 3.497 Accuracy 86.3% Limit 3.44 - 4.66

Sauf indication contraire, tous 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-21489

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.112
	Accuracy 89.7%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 10.2
	Accuracy 98%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.636
	Accuracy 94.2%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00483
	Accuracy 85%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.5937
	Accuracy 90.1%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.078
	Accuracy 95.4%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.8042

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

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Quality control Report

Lab number: V-21489

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: August 28, 2012

Sampling hour: 08:30

Parameter	
Selenium (Se) mg/L	Accuracy 89.4%
	Limit 0.77 - 1.04
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.36
Sulfate (SO4) mg SO4/L	Accuracy 99.3%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 55
Thallium (Tl) mg/L	Accuracy 94.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 918
Zinc (Zn) mg/L	Accuracy 91.8%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.97
	Accuracy 89.8%
	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-21489
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: August 28, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21623

Sampling location: S-RSF1

Sampling date: September 04, 2012

Sample name: S-RSF1

Sampling hour: 09:05

Sampled by: Robin Allard

Date received: September 05, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-21623 done on September 17 2012

Unless otherwise stated, all 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-21623

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: September 04, 2012

Sampling hour: 09:05

Parameter	Result	Method name	Analysis date
Alkalinity	90 mg CaCO ₃ /L	M-ALCA-2.0	September 05, 2012
Aluminium (Al)	0.197 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Arsenic (As)	0.0052 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.16 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Barium (Ba)	0.027 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chloride	3 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Chrome (Cr)	0.0017 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Copper (Cu)	0.0043 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Hardness	77 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Iron (Fe)	2.5 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Fluoride (F)	0.17 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Manganese (Mn)	1.301 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Molybdenum (Mo)	0.0018 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nickel (Ni)	0.0216 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrate (NO ₃)	0.15 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Sulfate (SO ₄)	9 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 24, 2012

Sauf indication contraire, tous 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-21623

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: September 04, 2012

Sampling hour: 09:05

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Silver (Ag)	0.0002	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)	0.05	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
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Thallium (Tl)	0.005	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-21623

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: September 04, 2012

Sampling hour: 09:05

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0507-2012-17t Result 7.11 Accuracy 85.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.3646 Accuracy 71.2% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0563-2012-NH3 Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.529 Accuracy 90.5% Limit 1.96 - 2.66
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.94973 Accuracy 94.5% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 48.3 Accuracy 98.6% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 4.450 Accuracy 90.1% 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-21623

Sample name: S-RSF1

Sampling location: S-RSF1

Sampling date: September 04, 2012

Sampling hour: 09:05

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.430
	Accuracy 84.7%
	Limit 1.05 - 1.43
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 11.4
	Accuracy 86%
	Limit 8.5 - 11.5
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 4.173
	Accuracy 91.9%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00408
	Accuracy 97.1%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7035
	Accuracy 93.2%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.274
	Accuracy 87.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9232

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

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Additional information

Lab number: V-21623
Sample name: S-RSF1
Sampling location: S-RSF1

Sampling date: September 04, 2012
Sampling hour: 09:05

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22402

Sampling location: ST-16

Sampling date: October 01, 2012

Sample name: ST-16

Sampling hour: 09:15

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Water

Reported on: October 12, 2012

Unless otherwise stated, all 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-22402

Sample name: ST-16

Sampling location: ST-16

Sampling date: October 01, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	105 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Arsenic (As)	0.0033 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.64 mg N/L	Sous-traitance\Multilab Direct	October 09, 2012
Copper (Cu)	0.0029 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nickel (Ni)	0.0302 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Lead (Pb)	0.0087 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Dissolved Solids	175 mg/L	M-SOLI-2.0	October 02, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

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Detection limit

Lab number: V-22402

Sample name: ST-16

Sampling location: ST-16

Sampling date: October 01, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-SOLI-2.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-22402

Sample name: ST-16

Sampling location: ST-16

Sampling date: October 01, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0639-2012-NH ₃ Result 1.9 Accuracy 84.8% Limit 1.40 - 1.90
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.295 Accuracy 95.6% Limit 1.05 - 1.43
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.097 Accuracy 97.1% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t Result 0.9913 Accuracy 89.9% Limit 0.77 - 1.04
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t Result 4.54 Accuracy 99.3% 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-22402
Sample name: ST-16
Sampling location: ST-16

Sampling date: October 01, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-SOLI-2.0	MA.103-S.T. 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-17546

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: ST-18
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-18

Parameter	Result	Method name	Date analyzed
Alkalinity	160 mg CaCO ₃ /L	M-ALCA-2.0	January 10, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Barium (Ba)	0.010 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Chloride	91.4 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Hardness	268 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Dissolved Manganese (Mn)	0.227 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	January 11, 2012
Nickel (Ni)	0.0147 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Nitrate (NO ₃)	0.82 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012

Reported on: January 24, 2012

Results relate only to the sample tested.

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

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-17546
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: ST-18
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-18

Parameter	Result	Method name	Date analyzed
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Lead (Pb)	0.0063 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Solids	897 mg/L	M-SOLI-2.0	January 10, 2012
Sulfate (SO ₄)	517 mg SO ₄ /L	Sous-traitance\Multilab Direct	January 17, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 23, 2012
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	January 16, 2012

Reported on: January 24, 2012

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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-17546

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: ST-18
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-18

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO3/L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Oui
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO3/L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Oui
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH3)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Nitrate (NO3)	0.01 mg N/L		Sous-traitance	Oui

Reported on: January 24, 2012

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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-17546

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: ST-18
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-18

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Lead (Pb)	0.0003 mg/L		Sous-traitance	Oui
Dissolved Lead (Pb)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Oui
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Oui
Dissolved Zinc	0.005 mg/L		Sous-traitance	

Reported on: January 24, 2012

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Quality control 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-17546
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: ST-18
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-18

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37	
Lead (Pb) mg/L	<0.0003	DMR-0427-2011-18	0.9570	0.8 - 1.0	
Dissolved Lead (Pb) mg/L	<0.005	DMR-0427-2011-18	0.954	0.8 - 1.0	
Dissolved Selenium (Se) mg/L	<0.005	DMR-0427-2011-18	1.53	1.15 - 1.55	
Dissolved Solids mg/L					
Sulfate (SO ₄) mg SO ₄ /L	<1	DMR-0893-2011-SO4	54	47 - 57	
Dissolved thallium (Tl) mg/L	<0.01	D TI SC0187114 1000p	1003	850 - 1150	
Zinc (Zn) mg/L	<0.001	DMR-0427-2011-18	4.97	3.83 - 5.19	
Dissolved Zinc mg/L	<0.005	DMR-0427-2011-18	4.97	3.83 - 5.19	

Reported on: January 24, 2012

Results relate only to the sample tested.

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

Quality control 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-17546
 Sampling date: January 09, 2012
 Sampling hour: N/D
 Date received: January 10, 2012
 Sampling location: ST-18
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: ST-18

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	159	123 - 167	
Dissolved Aluminium (Al) mg/L	<0.01	DMR-0427-2011-18	6.0	5.26 - 7.12	
Dissolved Silver (Ag) mg/L	<0.005				
Arsenic (As) mg/L	<0.0005	DMR-0427-2011-18	0.3224	0.198 - 0.368	
Dissolved Arsenic (As) mg/L	<0.005	DMR-0427-2011-18	0.322	0.219 - 0.347	
Dissolved Barium (Ba) mg/L	<0.005	DMR-0427-2011-18	2.57	2.0 - 2.8	
Dissolved Cadmium (Cd) mg/L	<0.005	DMR-0427-2011-18	0.984	0.8 - 1.0	
Chloride mg/L	<0.5	DMR-0893-2011-CL	50.8	43.1 - 54.9	
Copper (Cu) mg/L	<0.0005	DMR-0427-2011-18	1.340	1.05 - 1.43	
Dissolved Copper (Cu) mg/L	<0.005	DMR-0427-2011-18	1.34	1.05 - 1.43	
Hardness mg CaCO ₃ /L					
Dissolved Iron (Fe) mg/L	<0.05	DMR-0427-2011-18	11.2	8.9 - 12.1	
Fluoride (F) mg/L	<0.02	DMR-0517-2011-11-F	3.9	3.57 - 4.15	
Dissolved Manganese (Mn) mg/L	<0.005	DMR-0427-2011-18	3.68	3.28 - 4.44	
Dissolved Mercury (Hg) mg/L	<0.0005	DMR-0773-2011-13	0.0421	0.0350 - 0.0554	
Dissolved Molybdenum (Mo) mg/L	<0.005	DMR-0427-2011-18	0.709	0.599 - 0.811	
Ammonia (NH ₃) mg N/L	<0.05				
Nickel (Ni) mg/L	<0.0005	DMR-0427-2011-18	1.146	0.96 - 1.30	
Dissolved Nickel (Ni) mg/L	<0.005	DMR-0427-2011-18	1.14	0.96 - 1.30	
Nitrate (NO ₃) mg N/L	<0.01				

Reported on: January 24, 2012

Results relate only to the sample tested.

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

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

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-17863

Sampling location: ST-18

Sampling date: February 14, 2012

Sample name: ST-18

Sampling hour: N/D

Sampled by: Env. Tech.

Date received: February 15, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 02, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17863

Parameter	Result	Method name	Date analyzed
Alkalinity	162 mg CaCO ₃ /L	M-ALCA-2.0	February 15, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Arsenic (As)	0.0014 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Barium (Ba)	0.157 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Chloride	44.3 mg/L	Sous-traitance\Multilab Direct	February 22, 2012
Copper (Cu)	0.0044 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Hardness	351 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Fluoride (F)	0.98 mg/L	Sous-traitance\Multilab Direct	March 02, 2012
Dissolved Manganese (Mn)	3.18 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Molybdenum (Mo)	0.033 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	February 15, 2012
Nickel (Ni)	0.0114 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved Nickel (Ni)	0.011 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrate (NO ₃)	8.2 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrite (NO ₂)	0.21 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Solids	708 mg/L	M-SOLI-2.0	February 15, 2012
Sulfate (SO ₄)	268 mg SO ₄ /L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Zinc (Zn)	0.014 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved Zinc	0.011 mg/L	Sous-traitance\Multilab Direct	February 21, 2012

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

Additional information

Lab number: V-17863

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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Detection limit

Lab number: V-17863

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-17863

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 129
	Accuracy 89%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 5.9
	Accuracy 95.30%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.331
	Accuracy 83%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.331
	Accuracy 83%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.54
	Accuracy 85.6%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.909
	Accuracy 99%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0027-2012-CL
	Result 52.9
	Accuracy 92%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.275
	Accuracy 97.20%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-17863

Parameter

Dissolved Copper (Cu) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.39
 Accuracy 87.90%
 Limit 1.05 - 1.43

Dissolved Iron (Fe) mg/L Blank <0.05
 Standard name DMR-0773-2011-18
 Result 10.7
 Accuracy 98.10%
 Limit 8.9 - 12.1

Fluoride (F) mg/L Blank <0.02
 Standard name DMR-0893-2011-F
 Result 1.6
 Accuracy 96.80%
 Limit 1.43 - 1.67

Dissolved Manganese (Mn) mg/l Blank <0.005
 Standard name DMR-0773-2011-18
 Result 3.93
 Accuracy 98.2%
 Limit 3.28 - 4.44

Dissolved Mercury (Hg) mg/L Blank <0.0005
 Standard name DMR-0773-2011-13
 Result 0.0501
 Accuracy 89.2%
 Limit 0.0350 - 0.0554

Dissolved Molybdenum (Mo) mg Blank <0.005
 Standard name DMR-0773-2011-18
 Result 0.687
 Accuracy 97.4%
 Limit 0.599 - 0.811

Ammonia (NH3) mg N/L Blank <0.05
 Nickel (Ni) mg/L Blank <0.0005
 Standard name DMR-0773-2011-18
 Result 1.076
 Accuracy 95.20%
 Limit 0.96 - 1.30

Dissolved Nickel (Ni) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.19
 Accuracy 94.70%

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Quality control Report

Lab number: V-17863

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0027-2012-NO2
Nitrite (NO2) mg N/L	Result 1.1
	Accuracy 92.40%
	Limit 1.01 - 1.37
	Blank <0.0003
Lead (Pb) mg/L	Standard name DMR-0773-2011-18
	Result 0.994
	Accuracy 89.60%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.984
	Accuracy 90.7%
Dissolved Selenium (Se) mg/L	Limit 0.765 - 1.035
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.34
Sulfate (SO4) mg SO4/L	Accuracy 99.3%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0027-2012-SO4
Dissolved thallium (Tl) mg/L	Result 54
	Accuracy 96.2%
	Limit 47 - 57
	Blank <0.01
Zinc (Zn) mg/L	Standard name STD Tl SC0187114 1000ppm
	Result 974
	Accuracy 97.4%
	Limit 850 - 1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.9
	Accuracy 91.40%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 5.08

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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-18021

Sampling location: ST-18

Sampling date: March 06, 2012

Sample name: ST-18

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: March 07, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 27, 2012

Unless otherwise stated, all 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-18021

Parameter	Result	Method name	Date analyzed
Alkalinity	194 mg CaCO ₃ /L	M-ALCA-2.0	March 07, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Barium (Ba)	0.141 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Chloride	38.4 mg/L	Sous-traitance\Multilab Direct	March 14, 2012
Copper (Cu)	0.0107 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Hardness	288 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 27, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Fluoride (F)	1 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Dissolved Manganese (Mn)	2.62 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 09, 2012
Dissolved Molybdenum (Mo)	0.032 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Ammonia (NH ₃)	0.16 mg N/L	Sous-traitance\Multilab Direct	March 12, 2012
Nickel (Ni)	0.0105 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Nickel (Ni)	0.010 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrate (NO ₃)	10.6 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite (NO ₂)	0.32 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Solids	637 mg/L	M-SOLI-2.0	March 07, 2012
Sulfate (SO ₄)	224 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 13, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Zinc (Zn)	0.040 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Zinc	0.016 mg/L	Sous-traitance\Multilab Direct	March 08, 2012

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Additional information

Lab number: V-18021

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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Detection limit

Lab number: V-18021

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-18021

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 142
	Accuracy 97.90%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.7
	Accuracy 91.80%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3497
	Accuracy 76.40%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.343
	Accuracy 78.8%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.48
	Accuracy 88.3%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.973
	Accuracy 91.9%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0120-2012-CL
	Result 47.6
	Accuracy 97.1%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.336
	Accuracy 92.30%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-18021

Parameter

Dissolved Copper (Cu) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.4
 Accuracy 87.10%
 Limit 1.05 - 1.43

Dissolved Iron (Fe) mg/L Blank <0.05
 Standard name DMR-0773-2011-18
 Result 11.8
 Accuracy 87.60%
 Limit 8.9 - 12.1

Fluoride (F) mg/L Blank <0.02
 Standard name DMR-0893-2011-F
 Result 1.6
 Accuracy 96.80%
 Limit 1.43 - 1.67

Dissolved Manganese (Mn) mg/l Blank <0.005
 Standard name DMR-0773-2011-18
 Result 4.20
 Accuracy 91.2%
 Limit 3.28 - 4.44

Dissolved Mercury (Hg) mg/L Blank <0.0005
 Standard name DMR-0773-2011-13
 Result 0.0373
 Accuracy 82.5%
 Limit 0.0350 - 0.0554

Dissolved Molybdenum (Mo) mg Blank <0.005
 Standard name DMR-0773-2011-18
 Result 0.725
 Accuracy 97.2%
 Limit 0.599 - 0.811

Ammonia (NH₃) mg N/L Blank <0.05
 Nickel (Ni) mg/L Blank <0.0005
 Standard name DMR-0773-2011-18
 Result 1.161
 Accuracy 97.30%
 Limit 0.96 - 1.30

Dissolved Nickel (Ni) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.24
 Accuracy 90.30%

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Quality control Report

Lab number: V-18021

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0120-2012-NO2
	Result 1.1
Nitrite (NO2) mg N/L	Accuracy 92.40%
	Limit 1.01 - 1.37
	Blank <0.0003
	Standard name DMR-0773-2011-18
Lead (Pb) mg/L	Result 1
	Accuracy 88.90%
	Limit 0.8 - 1.0
	Blank <0.005
Dissolved Lead (Pb) mg/L	Standard name DMR-0773-2011-18
	Result 1
	Accuracy 88.9%
	Limit 0.765 - 1.035
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0120-2012-SO4
	Result 53
Dissolved thallium (Tl) mg/L	Accuracy 98.1%
	Limit 47 - 57
	Sample duplicate 224-220
	Blank <0.01
Zinc (Zn) mg/L	Standard name STD Tl SC0187114 1000ppm
	Result 1034
	Accuracy 96.6%
	Limit 850 - 1150
Dissolved Zinc mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.86
	Accuracy 92.20%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.86

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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-18318

Sampling location: ST-18

Sampling date: April 03, 2012

Sample name: ST-18

Sampling hour: 09:10

Sampled by: Martin Theriault/Charlene bout

Date received: April 04, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-18318 done on April 18 2012

Unless otherwise stated, all 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-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Date analyzed
Alkalinity	170 mg CaCO ₃ /L	M-ALCA-2.0	April 04, 2012
Dissolved Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Arsenic (As)	0.0041 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Barium (Ba)	0.156 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Chloride	41.8 mg/L	Sous-traitance\Multilab Direct	April 11, 2012
Copper (Cu)	0.0058 mg/L	Sous-traitance\Multilab Direct	April 12, 2012
Dissolved Copper (Cu)	0.006 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Hardness	374 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Fluoride (F)	0.18 mg/L	Sous-traitance\Multilab Direct	April 17, 2012
Dissolved Manganese (Mn)	2.85 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Molybdenum (Mo)	0.033 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Ammonia (NH ₃)	0.13 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Nickel (Ni)	0.0110 mg/L	Sous-traitance\Multilab Direct	April 12, 2012
Dissolved Nickel (Ni)	0.011 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrate (NO ₃)	8.4 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrite (NO ₂)	0.36 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Lead (Pb)	0.0017 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Solids	712 mg/L	M-SOLI-2.0	April 04, 2012
Sulfate (SO ₄)	281 mg SO ₄ /L	Sous-traitance\Multilab Direct	April 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 13, 2012
Zinc (Zn)	0.007 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Aluminium (Al)	0.230 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	7.4 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Chloride	41.8 mg/L	Sous-traitance\Multilab Direct	April 11, 2012
Total Cyanide (CNt)	0.390 mg/L	M-CN-1.0	April 11, 2012
Total Suspended Solids	11 mg/L	M-SOLI-1.0	April 05, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 13, 2012
Nitrite-Nitrate	8.8 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	April 06, 2012

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

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Detection limit

Lab number: V-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	
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
Chloride	0.5 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
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Nitrite-Nitrate	0.01 mg N/L		Sous-traitance	
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-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 144
	Accuracy 99.30%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.77
	Accuracy 90.60%
	Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.8
	Accuracy 90.10%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3491
	Accuracy 76.6%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.317
	Accuracy 88%
	Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH ₃
	Result 2.0
	Accuracy 96.4%
	Limit 1.64 - 2.22
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.45
	Accuracy 89.6%
	Limit 1.89 - 2.55
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.84009
	Accuracy 93.30%
	Limit 0.8 - 1.0

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Quality control Report

Lab number: V-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.918
	Accuracy 98%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0200-2012-CL
	Result 47.7
	Accuracy 97.30%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.29
	Accuracy 96%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0026-2012-8
	Result 0.092
	Accuracy 93.9%
	Limit 0.083 - 0.113
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.3
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31

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Quality control Report

Lab number: V-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.12
	Accuracy 93.30%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00512
	Accuracy 78.10%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0039
	Accuracy 92.90%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.690
	Accuracy 97.9%
	Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.120
	Accuracy 99.1%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.19
	Accuracy 94.7%
	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-0200-2012-NO ₂
	Result 1.2
	Accuracy 99.20%
	Limit 1.01 - 1.37
Nitrite-Nitrate mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO ₂ -NO ₃
	Result 6.4

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Quality control Report

Lab number: V-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter	
Total Phosphorus (P) mg P/L	Accuracy 98.3%
	Limit 5.53 - 7.49
	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.8
Lead (Pb) mg/L	Accuracy 91.80%
	Limit 1.72 - 2.20
	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.94
Dissolved Lead (Pb) mg/L	Accuracy 95.60%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.97
Dissolved Selenium (Se) mg/L	Accuracy 92.2%
	Limit 0.765 - 1.035
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.38
Sulfate (SO4) mg SO4/L	Accuracy 97.8%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 56
Dissolved thallium (Tl) mg/L	Accuracy 92.3%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1083
Zinc (Zn) mg/L	Accuracy 91.7%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.67
Dissolved Zinc mg/L	Accuracy 96.50%
	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.73

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Quality control Report

Lab number: V-18318

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 03, 2012

Sampling hour: 09:10

Parameter

Accuracy 95.1%

Limit 3.83 - 5.19

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Additional information

Lab number: V-18318
Sample name: ST-18
Sampling location: ST-18

Sampling date: April 03, 2012
Sampling hour: 09:10

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-CL-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0
M-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3
M-CN-1.0	MA.300-CN 1.2
M-SOLI-1.0	MA.104-S.S. 1.1
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: C-111445

Sampling location: ST-18

Sampling date: April 10, 2012

Sample name: ST-18

Sampling hour: 07:30

Sampled by: Martin Thériault

Date received: April 11, 2012

Matrix: Water

Corrected certificate, replacing the certificate C-111445 done on May 3rd 2012.

Unless otherwise stated, all 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: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Alkalinity	139 mg CaCO ₃ /L	M-ALCA-2.0	April 11, 2012
Aluminium (Al)	0.445 mg/L	M-MET-3.0	April 18, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	M-MET-3.0	April 19, 2012
Antimony (Sb)	0.0003 mg/L	M-MET-3.0	April 18, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Arsenic (As)	0.0011 mg/L	M-MET-3.0	April 18, 2012
Dissolved Arsenic (As)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	M-NH ₃ -2.0	April 16, 2012
Kjeldahl nitrogen	10 mg N/L	Sous-traitance\Maxxam	April 17, 2012
Barium (Ba)	0.1086 mg/L	M-MET-3.0	April 18, 2012
Dissolved Barium (Ba)	0.108 mg/L	M-MET-3.0	April 19, 2012
Beryllium (Be)	<0.0005 mg/L	M-MET-3.0	April 18, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	M-MET-3.0	April 19, 2012
bicarbonate (HCO ₃)	139 mg CaCO ₃ /L	M-ALCA-2.0	April 11, 2012
Boron (B)	0.06 mg/L	M-MET-3.0	April 18, 2012
Dissolved Boron (B)	0.06 mg/L	M-MET-3.0	April 19, 2012
Cadmium (Cd)	0.00003 mg/L	M-MET-3.0	April 18, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Calcium (Ca)	55.2 mg/L	M-MET-3.0	April 18, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	April 11, 2012
Dissolved organic carbon (DOC)	6.1 mg/L	Sous-traitance\Maxxam Analytics Inc	April 12, 2012
Total organic carbon (TOC)	7.9 mg/L	Sous-traitance\Maxxam Analytics Inc	April 12, 2012
Chloride	33.4 mg/L	M-CL-2.0	April 11, 2012
Cobalt (Co)	0.0026 mg/L	M-MET-3.0	April 18, 2012
Dissolved Cobalt (Co)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Copper (Cu)	0.0052 mg/L	M-MET-3.0	April 18, 2012
Dissolved Copper (Cu)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Total Cyanide (CNT)	0.167 mg/L	M-CN-1.0	April 17, 2012
Hardness	225 mg CaCO ₃ /L	M-MET-3.0	April 18, 2012
Tin (Sn)	<0.001 mg/L	M-MET-3.0	April 18, 2012
dissolved Tin (Sn)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Iron (Fe)	0.91 mg/L	M-MET-3.0	April 18, 2012
Dissolved Iron (Fe)	<0.05 mg/L	M-MET-3.0	April 19, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	Sous-traitance\Multilab Val d'Or	April 17, 2012
Lithium (Li)	<0.005 mg/L	M-MET-3.0	April 18, 2012
Dissolved Lithium (Li)	<0.01 mg/L	M-MET-3.0	April 18, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	April 12, 2012
Magnesium (Mg)	21.4 mg/L	M-MET-3.0	April 18, 2012
Manganese (Mn)	1.829 mg/L	M-MET-3.0	April 30, 2012
Dissolved Manganese (Mn)	1.8 mg/L	M-MET-3.0	April 30, 2012

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Analytical Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Mercury (Hg)	0.00002 mg/L	M-MET-3.0	April 19, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	M-MET-3.0	April 19, 2012
Molybdenum (Mo)	0.0237 mg/L	M-MET-3.0	April 18, 2012
Dissolved Molybdenum (Mo)	0.024 mg/L	M-MET-3.0	April 19, 2012
Nickel (Ni)	0.0095 mg/L	M-MET-3.0	April 18, 2012
Dissolved Nickel (Ni)	0.008 mg/L	M-MET-3.0	April 19, 2012
Nitrate (NO ₃)	6.5 mg N/L	M-NITR-2.0	April 12, 2012
Nitrite (NO ₂)	0.29 mg N/L	M-NITR-2.0	April 12, 2012
Ortho-Phosphate (O-PO ₄)	0.08 mg P/L	M-P-2.0	April 13, 2012
Total Phosphorus (P)	0.01 mg P/L	M-P-3.0	April 13, 2012
Lead (Pb)	0.0006 mg/L	M-MET-3.0	April 18, 2012
Dissolved Lead (Pb)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Potassium (K)	11.9 mg/L	M-MET-3.0	April 18, 2012
Selenium (Se)	<0.001 mg/L	M-MET-3.0	April 18, 2012
Dissolved Selenium (Se)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Silice réactive (SiO ₂)	9.3 mg/L	Sous-traitance\Maxxam	April 18, 2012
Sodium (Na)	52.3 mg/L	M-MET-3.0	April 18, 2012
Dissolved Solids	566 mg/L	M-SOLI-2.0	April 11, 2012
Strontium (Sr)	0.324 mg/L	M-MET-3.0	April 18, 2012
dissolved Strontium (Sr)	0.38 mg/L	M-MET-3.0	April 18, 2012
Sulfate (SO ₄)	219 mg SO ₄ /L	M-SULF-2.0	April 18, 2012
Thallium (Tl)	<0.005 mg/L	M-MET-3.0	April 18, 2012
Dissolved thallium (Tl)	<0.01 mg/L	M-MET-3.0	April 18, 2012
Titanium (Ti)	0.06 mg/L	M-MET-3.0	April 18, 2012
Dissolved titanium (Ti)	0.04 mg/L	M-MET-3.0	April 19, 2012
Uranium (U)	0.014 mg/L	M-MET-3.0	April 18, 2012
Dissolved Uranium (U)	0.015 mg/L	M-MET-3.0	April 19, 2012
Vanadium (V)	<0.0005 mg/L	M-MET-3.0	April 18, 2012
Dissolved Vanadium	<0.005 mg/L	M-MET-3.0	April 19, 2012
Zinc (Zn)	0.014 mg/L	M-MET-3.0	April 18, 2012
Dissolved Zinc	0.008 mg/L	M-MET-3.0	April 19, 2012
Silver (Ag)	<0.0002 mg/L	M-MET-3.0	April 18, 2012
Dissolved Silver (Ag)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Chromium (Cr)	0.0055 mg/L	M-MET-3.0	April 18, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	M-MET-3.0	April 19, 2012
Fluoride (F)	0.75 mg/L	M-CI-1.0	May 09, 2012
Ammonia (NH ₃)	0.18 mg N/L	M-NH ₃ -1.0	May 07, 2012

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Detection limit

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	M-MET-3.0	Yes
Dissolved Aluminium (Al)	0.01	mg/L	M-MET-3.0	
Antimony (Sb)	0.0001	mg/L	M-MET-3.0	Yes
Dissolved Antimony (Sb)	0.005	mg/L	M-MET-3.0	
Arsenic (As)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Arsenic (As)	0.005	mg/L	M-MET-3.0	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	M-NH ₃ -2.0	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
Barium (Ba)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Barium (Ba)	0.005	mg/L	M-MET-3.0	
Beryllium (Be)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Beryllium (Be)	0.005	mg/L	M-MET-3.0	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-ALCA-2.0	
Boron (B)	0.01	mg/L	M-MET-3.0	Yes
Dissolved Boron (B)	0.05	mg/L	M-MET-3.0	
Cadmium (Cd)	0.00002	mg/L	M-MET-3.0	Yes
Dissolved Cadmium (Cd)	0.005	mg/L	M-MET-3.0	
Calcium (Ca)	0.03	mg/L	M-MET-3.0	Yes
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2	mg/L	Sous-traitance	
Total organic carbon (TOC)	0.2	mg/L	Sous-traitance	
Chloride	0.5	mg/L	M-CL-2.0	Yes
Cobalt (Co)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Cobalt (Co)	0.005	mg/L	M-MET-3.0	
Copper (Cu)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Copper (Cu)	0.005	mg/L	M-MET-3.0	
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0	Yes
Hardness	1	mg CaCO ₃ /L	M-MET-3.0	
Tin (Sn)	0.001	mg/L	M-MET-3.0	Yes
dissolved Tin (Sn)	0.005	mg/L	M-MET-3.0	
Iron (Fe)	0.01	mg/L	M-MET-3.0	Yes
Dissolved Iron (Fe)	0.05	mg/L	M-MET-3.0	
Hydrocarbons (C ₁₀ -C ₅₀)	0.1	mg/L	Sous-traitance	Yes
Lithium (Li)	0.005	mg/L	M-MET-3.0	
Dissolved Lithium (Li)	0.01	mg/L	M-MET-3.0	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Magnesium (Mg)	0.02	mg/L	M-MET-3.0	Yes
Manganese (Mn)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Manganese (Mn)	0.005	mg/L	M-MET-3.0	

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Detection limit

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Mercury (Hg)	0.00001	mg/L	M-MET-3.0	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	M-MET-3.0	
Molybdenum (Mo)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	M-MET-3.0	
Nickel (Ni)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Nickel (Ni)	0.005	mg/L	M-MET-3.0	
Nitrate (NO ₃)	0.01	mg N/L	M-NITR-2.0	Yes
Nitrite (NO ₂)	0.01	mg N/L	M-NITR-2.0	Yes
Ortho-Phosphate (O-PO ₄)	0.01	mg P/L	M-P-2.0	Yes
Total Phosphorus (P)	0.01	mg P/L	M-P-3.0	Yes
Lead (Pb)	0.0003	mg/L	M-MET-3.0	Yes
Dissolved Lead (Pb)	0.005	mg/L	M-MET-3.0	
Potassium (K)	0.05	mg/L	M-MET-3.0	
Selenium (Se)	0.001	mg/L	M-MET-3.0	Yes
Dissolved Selenium (Se)	0.005	mg/L	M-MET-3.0	
Sodium (Na)	0.05	mg/L	M-MET-3.0	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	M-MET-3.0	
dissolved Strontium (Sr)	0.01	mg/L	M-MET-3.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	M-SULF-2.0	Yes
Thallium (Tl)	0.005	mg/L	M-MET-3.0	
Dissolved thallium (Tl)	0.01	mg/L	M-MET-3.0	
Titanium (Ti)	0.01	mg/L	M-MET-3.0	
Dissolved titanium (Ti)	0.01	mg/L	M-MET-3.0	
Uranium (U)	0.001	mg/L	M-MET-3.0	
Dissolved Uranium (U)	0.005	mg/L	M-MET-3.0	
Vanadium (V)	0.0005	mg/L	M-MET-3.0	Yes
Dissolved Vanadium	0.005	mg/L	M-MET-3.0	
Zinc (Zn)	0.001	mg/L	M-MET-3.0	Yes
Dissolved Zinc	0.005	mg/L	M-MET-3.0	
Silver (Ag)	0.0002	mg/L	M-MET-3.0	Yes
Dissolved Silver (Ag)	0.005	mg/L	M-MET-3.0	
Chromium (Cr)	0.0006	mg/L	M-MET-3.0	Yes
Dissolved Chromium (Cr)	0.005	mg/L	M-MET-3.0	
Fluoride (F)	0.02	mg/L	M-CI-1.0	Yes
Ammonia (NH ₃)	0.05	mg N/L	M-NH3-1.0	

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name Alcalinite-03-01-2012 Result 188 Accuracy 94% Limit 170 - 230
Aluminium (Al) mg/L	Blank <0.006 Standard name DMR-0773-2011-18 Result 6.79 Accuracy 90.3% Limit 5.26 - 7.12 Sample duplicate 0.445-0.427
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0773-2011-18 Result 6.80 Accuracy 90.1% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001 Standard name DMR-0773-2011-18 Result 0.224 Accuracy 98.6% Limit 0.188 - 0.254 Sample duplicate 0.0003-0.0003
Dissolved Antimony (Sb) mg/L	Blank <0.005 Standard name DMR-0773-2011-18 Result 0.233 Accuracy 94.6% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0773-2011-18 Result 0.323 Accuracy 85.9% Limit 0.198 - 0.368 Sample duplicate 0.0011-0.0011
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0773-2011-18 Result 0.326 Accuracy 84.8% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) mg N/L	Blank <0.01

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

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Barium (Ba) mg/L	Standard name DMR-0200-2012-NH3
	Result 2.10
	Accuracy 91.2%
	Limit 1.64 - 2.22
	Blank <0.0005
Dissolved Barium (Ba) mg/L	Standard name DMR-0773-2011-18
	Result 2.5
	Accuracy 95.8%
	Limit 2.0 - 2.8
	Sample duplicate 0.1086-0.1097
Beryllium (Be) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.41
	Accuracy 91.4%
	Limit 1.89 - 2.55
Dissolved Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.9
	Accuracy 88.2%
	Limit 1.4 - 2.0
Boron (B) mg/L	Sample duplicate <0.0005-<0.0005
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.75
	Accuracy 97.1%
Dissolved Boron (B) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 3.10
	Accuracy 92.4%
Cadmium (Cd) mg/L	Limit 2.45 - 3.31
	Sample duplicate 0.06-0.07
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 2.90
	Accuracy 99.3%
	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 1.0

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Dissolved Cadmium (Cd) mg/L	Accuracy 88.9%
	Limit 0.8 - 1.0
	Sample duplicate 0.00003-0.00014
	Blank <0.005
	Standard name DMR-0773-2011-18
Calcium (Ca) mg/L	Result 0.9
	Accuracy 100%
	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
Chloride mg/L	Result 11
	Accuracy 90%
	Limit 9 - 12
	Sample duplicate 55.2-54.6
	Blank <0.5
Chromium (Cr) mg/L	Standard name DMR-0200-2012-CL
	Result 47.7
	Accuracy 97.3%
	Limit 43.1 - 54.9
	Blank <0.0006
Dissolved Chromium (Cr) mg/L	Standard name DMR-0773-2011-18
	Result 4.32
	Accuracy 93.3%
	Limit 3.44 - 4.66
	Blank <0.005
Cobalt (Co) mg/L	Standard name DMR-0773-2011-18
	Result 4.36
	Accuracy 92.3%
	Limit 3.44 - 4.66
	Blank <0.0005
Dissolved Cobalt (Co) mg/L	Standard name DMR-0773-2011-18
	Result 1.67
	Accuracy 92.9%
	Limit 1.33 - 1.79
	Sample duplicate 0.0026-0.0025
Dissolved Cobalt (Co) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.68
	Accuracy 92.3%
	Limit 1.33 - 1.79

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.39
	Accuracy 87.9%
	Limit 1.05 - 1.43
	Sample duplicate 0.0052-0.0050
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.43
	Accuracy 84.7%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0200-012-2
	Result 0.090
	Accuracy 88.2%
	Limit 0.087 - 0.117
Hardness mg CaCO ₃ /L	Sample duplicate 225-223
Tin (Sn) mg/L	Blank <0.001
	Sample duplicate <0.001-<0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 11.7
	Accuracy 88.6%
	Limit 8.9 - 12.1
	Sample duplicate 0.91-0.91
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.6
	Accuracy 89.5%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.50
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name MR-0.625mg/L
	Result 0.5
	Accuracy 80%

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Lithium (Li) mg/L	Limit 0.438 - 0.813 Blank <0.005 Standard name DMR-0773-2011-18a Result 0.879 Accuracy 95.4%
Dissolved Lithium (Li) mg/L	Limit 0.714 - 0.966 Blank <0.01 Standard name DMR-0773-2011-18a Result 0.860 Accuracy 97.6%
Total Suspended Solids mg/L	Limit 0.714 - 0.966 Blank <1 Standard name MES 25ppm 05-04-2012 Result 25 Accuracy 100%
Magnesium (Mg) mg/L	Limit 22 - 28 Blank <0.02 Standard name DMR-0773-2011-18 Result 6.70 Accuracy 92.1%
Manganese (Mn) mg/L	Limit 5.28 - 7.14 Sample duplicate 21.4-21.1 Blank <0.0005 Standard name DMR-0773-2011-18 Result 4.07 Accuracy 94.6%
Dissolved Manganese (Mn) mg/L	Limit 3.28 - 4.44 Sample duplicate 1.829- Blank <0.005 Standard name DMR-0773-2011-18 Result 3.84 Accuracy 99.5%
Mercury (Hg) mg/L	Limit 3.28 - 4.44 Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.0051 Accuracy 78.6%
Dissolved Mercury (Hg) mg/L	Limit 0.0029 - 0.0055 Sample duplicate 0.00002-0.00002 Blank <0.0005

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
	Standard name DMR-0027-2012-13-Hg
	Result 0.0040
	Accuracy 95.2%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.717
	Accuracy 98.3%
	Limit 0.599 - 0.811
	Sample duplicate 0.0237-0.0235
Dissolved Molybdenum (Mo) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.705
	Accuracy 100%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.28
	Accuracy 86.7%
	Limit 0.96 - 1.30
	Sample duplicate 0.0095-0.0094
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.22
	Accuracy 92%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.20
	Accuracy 99.2%
	Limit 1.01 - 1.37
Ortho-Phosphate (O-PO4) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-OPO4
	Result 1.60
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
Lead (Pb) mg/L	Result 2.20
	Accuracy 87.8%
	Limit 1.72 - 2.20
	Blank <0.0003
	Standard name DMR-0773-2011-18
Dissolved Lead (Pb) mg/L	Result 0.9
	Accuracy 100%
	Limit 0.8 - 1.0
	Sample duplicate 0.0006-<0.0003
	Blank <0.005
Potassium (K) mg/L	Standard name DMR-0773-2011-18
	Result 0.970
	Accuracy 92.2%
	Limit 0.765 - 1.035
	Blank <0.05
Selenium (Se) mg/L	Standard name DMR-0773-2011-18
	Result 20.5
	Accuracy 84.8%
	Limit 15.1 - 20.5
	Sample duplicate 11.9-11.4
Dissolved Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Sample duplicate <0.001-0.001
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.42
	Accuracy 94.8%
Strontium (Sr) mg/L	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.8
	Accuracy 86.3%
	Limit 11.8 - 16.0
	Sample duplicate 52.3-51.6
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.31

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Quality control Report

Lab number: C-111445

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 10, 2012

Sampling hour: 07:30

Parameter	
dissolved Strontium (Sr) mg/L	Accuracy 94.4%
	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.30
Sulfate (SO4) mg SO4/L	Accuracy 95.2%
	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 49
Thallium (Tl) mg/L	Accuracy 94.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 985
Dissolved thallium (Tl) mg/L	Accuracy 98.5%
	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 962
Titanium (Ti) mg/L	Accuracy 96.2%
	Limit 850 - 1150
	Blank <0.01
	Sample duplicate 0.06-0.06
	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.97
	Accuracy 87.4%
Uranium (U) mg/L	Limit 1.49 - 2.01
	Sample duplicate 0.014-0.014
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.88
Vanadium (V) mg/L	Accuracy 92.6%
	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.96
	Accuracy 98.5%

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Additional information

Lab number: C-111445
Sample name: ST-18
Sampling location: ST-18

Sampling date: April 10, 2012
Sampling hour: 07:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3
M-CI-1.0	MA.300-Anions 1.0
M-NH3-1.0	MA.300-N 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-18479

Sampling location: ST-18

Sampling date: April 16, 2012

Sample name: ST-18

Sampling hour: 10:30

Sampled by: Robin Allard

Date received: April 17, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-18479 done on May 04 2012

Unless otherwise stated, all 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-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	Result	Method name	Date analyzed
Alkalinity	206 mg CaCO ₃ /L	M-ALCA-2.0	April 17, 2012
Aluminium (Al)	0.036 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	8.1 mg N/L	Sous-traitance\Multilab Direct	April 18, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	April 20, 2012
Barium (Ba)	0.1757 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Barium (Ba)	0.167 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
bicarbonate (HCO ₃)	206 mg CaCO ₃ /L	M-ALCA-2.0	April 17, 2012
Boron (B)	0.04 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Cadmium (Cd)	0.00010 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	April 17, 2012
Dissolved organic carbon (DOC)	8.0 mg/L	Sous-traitance\Maxxam	April 19, 2012
Total organic carbon (TOC)	11 mg/L	Sous-traitance\Maxxam	April 19, 2012
Chloride	46.2 mg/L	Sous-traitance\Multilab Direct	April 18, 2012
Chrome (Cr)	0.0107 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Copper (Cu)	0.0094 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Cyanide W.A.D.	0.122 mg/L	M-CN-1.0	April 17, 2012
Total Cyanide (CNT)	0.368 mg/L	M-CN-1.0	April 17, 2012
Hardness	315 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 24, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Iron (Fe)	0.17 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Fluoride (F)	1 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	April 23, 2012
Lithium (Li)	0.007 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Total Suspended Solids	6 mg/L	M-SOLI-1.0	April 18, 2012

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Analytical Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	33.7 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Magnesium (Mg)	32.4 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Manganese (Mn)	2.778 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Manganese (Mn)	2.91 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Molybdenum (Mo)	0.0351 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Molybdenum (Mo)	0.032 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Ammonia (NH3)	0.12 mg N/L	Sous-traitance\Multilab Direct	April 18, 2012
Nickel (Ni)	0.0152 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Nickel (Ni)	0.012 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Nitrate (NO3)	9.6 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Nitrite (NO2)	0.44 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Ortho-Phosphate (O-PO4)	0.02 mg P/L	Sous-traitance\Multilab Direct	May 04, 2012
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	April 20, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Selenium (Se)	0.003 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Reactive silica (SiO2)	13 mg/L	Sous-traitance\Maxxam	April 18, 2012
Sodium (Na)	46.4 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Sodium (Na)	48.5 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Dissolved Solids	728 mg/L	M-SOLI-2.0	April 17, 2012
Strontium (Sr)	0.636 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
dissolved Strontium (Sr)	0.61 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Sulfate (SO4)	337 mg SO4/L	Sous-traitance\Multilab Direct	April 18, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Uranium (U)	0.020 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Uranium (U)	0.019 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Zinc (Zn)	0.012 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Zinc	0.007 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Calcium (Ca)	70.8 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Calcium (Ca)	70.2 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Potassium (K)	10 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
Dissolved Potassium (K)	9.8 mg/L	Sous-traitance\Multilab Direct	April 24, 2012

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Detection limit

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
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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Detection limit

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Dissolved Magnesium (Mg)	0.05	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Sodium (Na)	0.05	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Dissolved Calcium (Ca)	0.05	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Dissolved Potassium (K)	0.05	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 144 Accuracy 99.3% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.40 Accuracy 96.6% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 6.4 Accuracy 96.6% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0773-2011-18 Result 0.2040 Accuracy 92.3% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.204 Accuracy 92.3% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.2750 Accuracy 97.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.275 Accuracy 97.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH ₃ Result 2.1 Accuracy 91.2%

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Barium (Ba) mg/L	Limit 1.64 - 2.22
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.320
	Accuracy 96.7%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.32
	Accuracy 95.5%
Beryllium (Be) mg/L	Limit 1.89 - 2.55
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.780
	Accuracy 95.3%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.78
	Accuracy 95.3%
Boron (B) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 3.0
	Accuracy 95.8%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 3.0
	Accuracy 95.8%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.87700
	Accuracy 97.4%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.877
	Accuracy 97.4%

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
	Result 10.5
	Accuracy 95%
Dissolved Calcium (Ca) mg/L	Limit 9 - 12
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 9.5
	Accuracy 95%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0200-2012-CL
	Result 49.1
	Accuracy 99.8%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.080
	Accuracy 99.3%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.08
	Accuracy 99.3%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.340
	Accuracy 91.9%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.34
	Accuracy 91.9%
Cyanide W.A.D. mg/L	Limit 1.05 - 1.43
	Blank <0.005
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0199-2012-6
	Result 0.096

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
	Accuracy 98%
	Limit 0.083 - 0.113
Tin (Sn) mg/L	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.889
	Accuracy 94.2%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.87
	Accuracy 96.4%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0773-2011-18
	Result 6.1
	Accuracy 98.2%
	Limit 5.28 - 7.14
Dissolved Magnesium (Mg) mg/L	Blank <0.05

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
	Standard name DMR-0773-2011-18
	Result 6.1
	Accuracy 98.2%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.840
	Accuracy 99.5%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.84
	Accuracy 99.5%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00476
	Accuracy 86.7%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0050
	Accuracy 81%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6430
	Accuracy 91.2%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.643
	Accuracy 91.2%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.160
	Accuracy 97.3%
	Limit 0.96 - 1.30

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0773-2011-18 Result 1.16 Accuracy 97.3% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0200-2012-NO2 Result 1.1 Accuracy 92.4% Limit 1.01 - 1.37
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01 Standard name DMR-0273-2012-OPO4 Result 1.6 Accuracy 94.1% Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0200-2012-Ptotal Result 1.9 Accuracy 96.9% Limit 1.72 - 2.20
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0773-2011-18 Result 0.8100 Accuracy 90% Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005 Standard name DMR-0773-2011-18 Result 0.810 Accuracy 90% Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05 Standard name DMR-0773-2011-18 Result 12.5 Accuracy 70.2% Limit 15.1 - 20.5
Dissolved Potassium (K) mg/L	Blank <0.05 Standard name DMR-0773-2011-18 Result 17.3 Accuracy 97.2%

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Selenium (Se) mg/L	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.31
	Accuracy 97%
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.31
	Accuracy 97%
Sodium (Na) mg/L	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 14.4
	Accuracy 96.4%
Dissolved Sodium (Na) mg/L	Limit 11.8 - 16.0
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 12.3
	Accuracy 88.5%
Strontium (Sr) mg/L	Limit 11.8 - 16.0
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.27
	Accuracy 97.6%
dissolved Strontium (Sr) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.3
	Accuracy 95.2%
Sulfate (SO4) mg SO4/L	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 54
	Accuracy 96.2%
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 968
	Accuracy 96.8%

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Quality control Report

Lab number: V-18479

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 16, 2012

Sampling hour: 10:30

Parameter	
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 964
	Accuracy 96.4%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 1.85
	Accuracy 94.3%
Dissolved titanium (Ti) mg/L	Limit 1.49 - 2.01
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.85
	Accuracy 94.3%
Uranium (U) mg/L	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.82
	Accuracy 91.5%
Dissolved Uranium (U) mg/L	Limit 1.69 - 2.29
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.82
	Accuracy 91.5%
Vanadium (V) mg/L	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.82
	Accuracy 91.5%
Dissolved Vanadium mg/L	Limit 1.69 - 2.29
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.82
	Accuracy 91.5%
Zinc (Zn) mg/L	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.82
	Accuracy 91.5%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.68
	Accuracy 96.2%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.68
	Accuracy 96.2%

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Additional information

Lab number: V-18479
Sample name: ST-18
Sampling location: ST-18

Sampling date: April 16, 2012
Sampling hour: 10:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-18577

Sampling location: ST-18

Sampling date: April 23, 2012

Sample name: ST-18

Sampling hour: 07:45

Sampled by: Robin Allard

Date received: April 24, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-18577 done on May 24 2012

Unless otherwise stated, all 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-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	Result	Method name	Date analyzed
Alkalinity	161 mg CaCO ₃ /L	M-ALCA-2.0	April 24, 2012
Aluminium (Al)	0.448 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Silver (Ag)	0.001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Arsenic (As)	0.0102 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	Sous-traitance\Multilab Direct	April 25, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	May 26, 2012
Barium (Ba)	0.122 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Barium (Ba)	0.117 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
bicarbonate (HCO ₃)	161 mg CaCO ₃ /L	M-ALCA-2.0	April 24, 2012
Boron (B)	0.03 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	April 24, 2012
Dissolved organic carbon (DOC)	13 mg/L	Sous-traitance\Maxxam	May 26, 2012
Total organic carbon (TOC)	14 mg/L	Sous-traitance\Maxxam	May 26, 2012
Chloride	53.4 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Chrome (Cr)	0.0029 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Cyanide W.A.D.	0.139 mg/L	M-CN-1.0	April 24, 2012
Total Cyanide (CNT)	0.268 mg/L	M-CN-1.0	April 24, 2012
Hardness	147 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 27, 2012
Tin (Sn)	0.035 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Iron (Fe)	0.66 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Fluoride (F)	0.74 mg/L	Sous-traitance\Multilab Direct	May 01, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	April 27, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 03, 2012
Total Suspended Solids	16 mg/L	M-SOLI-1.0	April 25, 2012

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Analytical Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	37.3 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Magnesium (Mg)	36.1 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Manganese (Mn)	2.81 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Manganese (Mn)	2.71 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Molybdenum (Mo)	0.0175 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Molybdenum (Mo)	0.028 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Ammonia (NH3)	0.1 mg N/L	Sous-traitance\Multilab Direct	April 25, 2012
Nickel (Ni)	0.0077 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Nickel (Ni)	0.008 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Nitrate (NO3)	4.4 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Nitrite (NO2)	0.24 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Ortho-Phosphate (O-PO4)	0.04 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	April 27, 2012
Lead (Pb)	0.0275 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Reactive silica (SiO2)	11 mg/L	Sous-traitance\Maxxam	May 26, 2012
Sodium (Na)	103 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Sodium (Na)	88.8 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Solids	796 mg/L	M-SOLI-2.0	April 24, 2012
Strontium (Sr)	0.267 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
dissolved Strontium (Sr)	0.62 mg/L	Sous-traitance\Multilab Direct	May 03, 2012
Sulfate (SO4)	372 mg SO4/L	Sous-traitance\Multilab Direct	May 01, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 03, 2012
Titanium (Ti)	0.07 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Uranium (U)	0.012 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Uranium (U)	0.026 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Zinc (Zn)	0.013 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Dissolved Zinc	0.005 mg/L	Sous-traitance\Multilab Direct	April 30, 2012
Calcium (Ca)	66.8 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Calcium (Ca)	64.2 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Potassium (K)	7 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Potassium (K)	6.8 mg/L	Sous-traitance\Multilab Direct	May 07, 2012

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Detection limit

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Dissolved Magnesium (Mg)	0.05	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Sodium (Na)	0.05	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Dissolved Calcium (Ca)	0.05	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Dissolved Potassium (K)	0.05	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 158 Accuracy 91% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 5.70 Accuracy 92.1% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 5.7 Accuracy 92.1% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0773-2011-18 Result 0.2091 Accuracy 94.6% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.225 Accuracy 98.2% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3108 Accuracy 90.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.307 Accuracy 91.5% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH ₃ Result 2.1 Accuracy 91.2%

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Barium (Ba) mg/L	Limit 1.64 - 2.22
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.177
	Accuracy 90.7%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.544
	Accuracy 90.8%
Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.73
	Accuracy 98.2%
Dissolved Beryllium (Be) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 2.5
	Accuracy 86.8%
Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 2.9
	Accuracy 99.3%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.91771
	Accuracy 98%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.966
	Accuracy 92.7%
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
	Result 11.8

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Dissolved Calcium (Ca) mg/L	Accuracy 82%
	Limit 9 - 12
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.8
Chloride mg/L	Accuracy 82%
	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0273-2012-CL
	Result 49.5
Chrome (Cr) mg/L	Accuracy 99%
	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 3.562
Dissolved Chromium (Cr) mg/L	Accuracy 88%
	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.93
Copper (Cu) mg/L	Accuracy 97%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.296
Dissolved Copper (Cu) mg/L	Accuracy 95.5%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
Cyanide W.A.D. mg/L Total Cyanide (CNT) mg/L	Accuracy 86.3%
	Limit 1.05 - 1.43
	Blank <0.005
	Blank <0.005
	Standard name DMR-0199-2012-6
Tin (Sn) mg/L dissolved Tin (Sn) mg/L	Result 0.099
	Accuracy 99%
	Limit 0.083 - 0.113
	Blank <0.001
	Blank <0.005

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0773-2011-18 Result 11.0 Accuracy 95.2% Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0773-2011-18 Result 11.3 Accuracy 92.4% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1 Standard name MR-0.625mg/L Result 0.600 Accuracy 96% Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0773-2011-18a Result 0.928 Accuracy 89.5% Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01 Standard name DMR-0773-2011-18a Result 0.79 Accuracy 94% Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 28 Accuracy 88% Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02 Standard name DMR-0773-2011-18 Result 5.4 Accuracy 87% Limit 5.28 - 7.14

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Dissolved Magnesium (Mg) mg/l	Blank <0.05
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.466
	Accuracy 89.8%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/l	Blank <0.005
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00550
	Accuracy 69%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0049
	Accuracy 83.3%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6618
	Accuracy 93.9%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.743
	Accuracy 94.6%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.125
	Accuracy 99.6%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.2
	Accuracy 99.2%
	Limit 1.01 - 1.37

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01
	Standard name DMR-0273-2012-OPO ₄
	Result 1.6
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.8
	Accuracy 91.8%
	Limit 1.72 - 2.20
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.930
	Accuracy 96.7%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.9
	Accuracy 89.3%
	Limit 15.1 - 20.5
Dissolved Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.9
	Accuracy 89.3%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.30
	Accuracy 96.3%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.45
	Accuracy 92.6%
	Limit 1.15 - 1.55

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Quality control Report

Lab number: V-18577

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 23, 2012

Sampling hour: 07:45

Parameter	
Sodium (Na) mg/L	Blank <0.05 Standard name DMR-0773-2011-18 Result 13.0 Accuracy 93.5% Limit 11.8 - 16.0
Dissolved Sodium (Na) mg/L	Blank <0.05
Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0773-2011-18a Result 1.23 Accuracy 99.2% Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01 Standard name DMR-0773-2011-18a Result 1.2 Accuracy 96.8% Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1 Standard name DMR-0273-2012-SO4 Result 49 Accuracy 94.2% Limit 47 - 57
Thallium (Tl) mg/L	Sample duplicate 372-374 Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 1114 Accuracy 88.6% Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01 Standard name STD Tl SC0187114 1000ppm Result 907 Accuracy 90.7% 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-0773-2011-18 Result 1.96 Accuracy 88% Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005

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Additional information

Lab number: V-18577
Sample name: ST-18
Sampling location: ST-18

Sampling date: April 23, 2012
Sampling hour: 07:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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Analytical Report

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Lab number: V-18737

Sampling location: ST-18

Sampling date: April 30, 2012

Sample name: ST-18

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 01, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 28, 2012

Unless otherwise stated, all 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-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Alkalinity	142 mg CaCO ₃ /L	M-ALCA-2.0	May 01, 2012
Aluminium (Al)	0.2 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Arsenic (As)	0.0108 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	5.4 mg N/L	Sous-traitance\Multilab Direct	May 02, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	May 03, 2012
Barium (Ba)	0.0904 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Barium (Ba)	0.083 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
bicarbonate (HCO ₃)	142 mg CaCO ₃ /L	M-ALCA-2.0	May 01, 2012
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Boron (B)	0.06 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Cadmium (Cd)	0.00013 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	May 01, 2012
Dissolved organic carbon (DOC)	13 mg/L	Sous-traitance\Maxxam	May 03, 2012
Total organic carbon (TOC)	11 mg/L	Sous-traitance\Maxxam	May 03, 2012
Chloride	53.1 mg/L	Sous-traitance\Multilab Direct	May 02, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Copper (Cu)	0.0035 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Cyanide W.A.D.	0.114 mg/L	M-CN-1.0	May 01, 2012
Total Cyanide (CNT)	0.207 mg/L	M-CN-1.0	May 01, 2012
Hardness	314 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 07, 2012
Tin (Sn)	0.002 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Iron (Fe)	0.74 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Fluoride (F)	0.29 mg/L	Sous-traitance\Multilab Direct	May 12, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	May 08, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
Total Suspended Solids	9 mg/L	M-SOLI-1.0	May 02, 2012

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Analytical Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	31.5 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Magnesium (Mg)	25.1 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Manganese (Mn)	1.757 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Manganese (Mn)	1.7 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Molybdenum (Mo)	0.0231 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Molybdenum (Mo)	0.021 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Ammonia (NH3)	0.11 mg N/L	Sous-traitance\Multilab Direct	May 02, 2012
Nickel (Ni)	0.024 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Nickel (Ni)	0.024 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Nitrate (NO3)	3.6 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Nitrite (NO2)	0.18 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Ortho-Phosphate (O-PO4)	0.02 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012
Total Phosphorus (P)	0.1 mg P/L	Sous-traitance\Multilab Direct	May 04, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Reactive silica (SiO2)	9.5 mg/L	Sous-traitance\Maxxam	May 07, 2012
Sodium (Na)	84.9 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Sodium (Na)	74.6 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Solids	742 mg/L	M-SOLI-2.0	May 01, 2012
Strontium (Sr)	0.488 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
dissolved Strontium (Sr)	0.52 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
Sulfate (SO4)	337 mg SO4/L	Sous-traitance\Multilab Direct	May 08, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
Titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Uranium (U)	0.020 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Uranium (U)	0.019 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Zinc (Zn)	0.021 mg/L	Sous-traitance\Multilab Direct	May 10, 2012
Dissolved Zinc	0.019 mg/L	Sous-traitance\Multilab Direct	May 10, 2012
Calcium (Ca)	79.3 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Potassium (K)	11 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Calcium (Ca)	79.3 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Calcium (Ca)	74 mg/L	Sous-traitance\Multilab Direct	May 07, 2012

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Analytical Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Potassium (K)	11 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Potassium (K)	10.8 mg/L	Sous-traitance\Multilab Direct	May 07, 2012

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Detection limit

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Antimony (Sb)	0.0001	mg/L	Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005	mg/L	Sous-traitance	
Silver (Ag)	0.0002	mg/L	Sous-traitance	Yes
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
Dissolved Beryllium (Be)	0.005	mg/L	Sous-traitance	
bicarbonate (HCO ₃)	2	mg CaCO ₃ /L	M-ALCA-2.0	
Boron (B)	0.01	mg/L	Sous-traitance	Yes
Dissolved Boron (B)	0.05	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Carbonate (CO ₃)	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2	mg/L	Sous-traitance	
Total organic carbon (TOC)	0.2	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Chrome (Cr)	0.0006	mg/L	Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005	mg/L	Sous-traitance	
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.005	mg/L	Sous-traitance	
Iron (Fe)	0.01	mg/L	Sous-traitance	Yes
Dissolved Iron (Fe)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1	mg/L	M-HYD-2.0	Yes
Lithium (Li)	0.005	mg/L	Sous-traitance	
Dissolved Lithium (Li)	0.01	mg/L	Sous-traitance	
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes

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Detection limit

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Dissolved Magnesium (Mg)	0.05	mg/L	Sous-traitance	
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Sodium (Na)	0.05	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Potassium (K)	0.05	mg/L	Sous-traitance	
Calcium (Ca)	0.03	mg/L	Sous-traitance	Yes
Dissolved Calcium (Ca)	0.05	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	

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Detection limit

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Potassium (K)	0.05	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 138 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.84 Accuracy 89.5% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 6.9 Accuracy 88.5% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0773-2011-18 Result 0.2359 Accuracy 93.3% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.226 Accuracy 97.7% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3315 Accuracy 82.9% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.321 Accuracy 86.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH ₃ Result 2.2 Accuracy 86%

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Barium (Ba) mg/L	Limit 1.64 - 2.22
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.384
	Accuracy 99.3%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.31
	Accuracy 95.9%
Beryllium (Be) mg/L	Limit 1.89 - 2.55
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.840
	Accuracy 91.8%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.92
	Accuracy 87.1%
Boron (B) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 3.0
	Accuracy 95.8%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 3.0
	Accuracy 95.8%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.92400
	Accuracy 97.3%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.00
	Accuracy 88.9%

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
	Result 11.8
	Accuracy 82%
Dissolved Calcium (Ca) mg/L	Limit 9 - 12
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.8
	Accuracy 82%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0273-2012-CL
	Result 50.3
	Accuracy 97.3%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 3.787
	Accuracy 93.5%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.79
	Accuracy 93.6%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.270
	Accuracy 97.6%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 86.3%
Cyanide W.A.D. mg/L	Limit 1.05 - 1.43
	Blank <0.005
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0199-2012-6
	Result 0.093

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
	Accuracy 94.9%
	Limit 0.083 - 0.113
Tin (Sn) mg/L	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 11.6
	Accuracy 89.5%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.3
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	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-0773-2011-18a
	Result 0.894
	Accuracy 93.6%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.79
	Accuracy 94%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
	Standard name DMR-0773-2011-18
	Result 6.8
	Accuracy 90.5%
	Limit 5.28 - 7.14
Dissolved Magnesium (Mg) mg/l	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 6.2
	Accuracy 99.8%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.763
	Accuracy 97.5%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.82
	Accuracy 99%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00550
	Accuracy 69%
	Limit 0.0029 - 0.0055
	Sample duplicate <0.00001-<0.00001
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0034
	Accuracy 81%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6617
	Accuracy 93.9%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.649
	Accuracy 92.1%
	Limit 0.599 - 0.811

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

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.113
	Accuracy 98.5%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.21
	Accuracy 92.9%
	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-0200-2012-NO ₂
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Ortho-Phosphate (O-PO ₄) mg P	Blank <0.01
	Standard name DMR-0273-2012-OPO ₄
	Result 1.6
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9300
	Accuracy 96.7%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.930
	Accuracy 96.7%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.9

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Dissolved Potassium (K) mg/L	Accuracy 89.3%
	Limit 15.1 - 20.5
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.9
Selenium (Se) mg/L	Accuracy 89.3%
	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.50
Dissolved Selenium (Se) mg/L	Accuracy 88.9%
	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.48
Sodium (Na) mg/L	Accuracy 90.4%
	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.3
Dissolved Sodium (Na) mg/L	Accuracy 89.9%
	Limit 11.8 - 16.0
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.4
Strontium (Sr) mg/L	Accuracy 89.2%
	Limit 11.8 - 16.0
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.34
dissolved Strontium (Sr) mg/L	Accuracy 91.9%
	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.3
Sulfate (SO4) mg SO4/L	Accuracy 95.2%
	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0273-2012-SO4
	Result 54

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Quality control Report

Lab number: V-18737

Sample name: ST-18

Sampling location: ST-18

Sampling date: April 30, 2012

Sampling hour: 08:00

Parameter	
Thallium (Tl) mg/L	Accuracy 96.2%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1101
Dissolved thallium (Tl) mg/L	Accuracy 89.9%
	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Titanium (Ti) mg/L	Result 1123
	Accuracy 87.7%
	Limit 850 - 1150
	Blank <0.01
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
Dissolved Uranium (U) mg/L	Standard name DMR-0773-2011-18
	Result 1.95
	Accuracy 88.6%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.01
	Accuracy 85.1%
Dissolved Vanadium mg/L	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.845
Zinc (Zn) mg/L	Accuracy 92.7%
	Limit 1.69 - 2.29
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.78
	Accuracy 89.4%
	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 5.00
	Accuracy 89.1%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-18737
Sample name: ST-18
Sampling location: ST-18

Sampling date: April 30, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-18876

Sampling location: ST-18

Sampling date: May 08, 2012

Sample name: ST-18

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: May 09, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 16, 2012

Unless otherwise stated, all 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-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Alkalinity	118 mg CaCO ₃ /L	M-ALCA-2.0	May 09, 2012
Aluminium (Al)	0.996 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Arsenic (As)	0.0081 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	5 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	May 11, 2012
Barium (Ba)	0.0634 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Barium (Ba)	0.048 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
bicarbonate (HCO ₃)	118 mg CaCO ₃ /L	M-ALCA-2.0	May 09, 2012
Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Calcium (Ca)	59.9 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	May 09, 2012
Dissolved organic carbon (DOC)	9.1 mg/L	Sous-traitance\Maxxam	May 14, 2012
Total organic carbon (TOC)	9 mg/L	Sous-traitance\Maxxam	May 11, 2012
Chloride	45.2 mg/L	Sous-traitance\Multilab Direct	May 16, 2012
Chrome (Cr)	0.0036 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Copper (Cu)	0.0065 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Total Cyanide (CNT)	0.202 mg/L	M-CN-1.0	May 09, 2012
Hardness	259 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 14, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Iron (Fe)	2.3 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Fluoride (F)	0.61 mg/L	Sous-traitance\Multilab Direct	May 12, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	May 11, 2012
Lithium (Li)	0.006 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Total Suspended Solids	52 mg/L	M-SOLI-1.0	May 10, 2012

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Analytical Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	26.7 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Manganese (Mn)	1.351 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Manganese (Mn)	1.1 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Molybdenum (Mo)	0.0228 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Molybdenum (Mo)	0.012 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Ammonia (NH3)	0.1 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Nickel (Ni)	0.0226 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Nickel (Ni)	0.015 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Nitrate (NO3)	2.9 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Nitrite (NO2)	0.18 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Ortho-Phosphate (O-PO4)	0.15 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012
Total Phosphorus (P)	0.18 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Potassium (K)	6.4 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Reactive silica (SiO2)	8.9 mg/L	Sous-traitance\Maxxam	May 10, 2012
Sodium (Na)	83.3 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Solids	614 mg/L	M-SOLI-2.0	May 09, 2012
Strontium (Sr)	0.393 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
dissolved Strontium (Sr)	0.39 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Sulfate (SO4)	230 mg SO4/L	Sous-traitance\Multilab Direct	May 15, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Titanium (Ti)	0.10 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Uranium (U)	0.017 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Uranium (U)	0.013 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Zinc (Zn)	0.008 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	May 14, 2012

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Detection limit

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.72 Accuracy 91.4% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 6.6 Accuracy 93.4% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0773-2011-18 Result 0.2040 Accuracy 92.3% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.207 Accuracy 93.7% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.2556 Accuracy 90.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.314 Accuracy 89% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH ₃ Result 1.8 Accuracy 93.3%

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
Barium (Ba) mg/L	Limit 1.64 - 2.22
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.060
	Accuracy 85.8%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.05
	Accuracy 92.3%
Beryllium (Be) mg/L	Limit 1.89 - 2.55
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.647
	Accuracy 96.9%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.73
	Accuracy 98.2%
Boron (B) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 3.3
	Accuracy 85.4%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 2.8
	Accuracy 97.2%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.84223
	Accuracy 93.6%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.942
	Accuracy 95.3%

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
	Result 10.8
	Accuracy 92%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0273-2012-CL
	Result 49.8
	Accuracy 98.4%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 3.543
	Accuracy 87.5%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.69
	Accuracy 91.1%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.187
	Accuracy 95.7%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.05
	Accuracy 84.7%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.099
	Accuracy 99%
Tin (Sn) mg/L	Limit 0.083 - 0.113
	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
	Result 11.3
	Accuracy 92.4%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 9.6
	Accuracy 91.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Standard name C10C50-200ppm
	Result 1.20
	Accuracy 96%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	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-0773-2011-18a
	Result 0.830
	Accuracy 98.8%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.84
	Accuracy 100%
	Limit 0.714 - 0.966
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-0773-2011-18
	Result 7.1

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
	Accuracy 85.7%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.626
	Accuracy 93.9%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.74
	Accuracy 96.9%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00430
	Accuracy 97.6%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0045
	Accuracy 92.9%
	Limit 0.0033 - 0.0051
	Sample duplicate <0.0005-<0.0005
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6005
	Accuracy 85.2%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.608
	Accuracy 86.2%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.098
	Accuracy 97.2%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
	Standard name DMR-0773-2011-18
	Result 0.990
	Accuracy 87.6%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0273-2012-OPO4
	Result 1.6
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 2.2
	Accuracy 87.8%
	Limit 1.72 - 2.20
Lead (Pb) mg/L	Sample duplicate 0.18-0.19
	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 16.3
	Accuracy 91.6%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.21
	Accuracy 89.6%

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Quality control Report

Lab number: V-18876

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 08, 2012

Sampling hour: 08:00

Parameter	
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.47
	Accuracy 91.1%
Sodium (Na) mg/L	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.2
	Accuracy 90.6%
Strontium (Sr) mg/L	Limit 11.8 - 16.0
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.14
	Accuracy 91.9%
dissolved Strontium (Sr) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.2
	Accuracy 96.8%
Sulfate (SO4) mg SO4/L	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0273-2012-SO4
	Result 50
	Accuracy 96.2%
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 979
	Accuracy 97.9%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 971
	Accuracy 97.1%
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Blank <0.01
	Blank <0.001
	Standard name DMR-0773-2011-18

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Additional information

Lab number: V-18876
Sample name: ST-18
Sampling location: ST-18

Sampling date: May 08, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-19085

Sampling location: ST-18

Sampling date: May 15, 2012

Sample name: ST-18

Sampling hour: N/D

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 28, 2012

Unless otherwise stated, all 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-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Alkalinity	85 mg CaCO ₃ /L	M-ALCA-2.0	May 16, 2012
Aluminium (Al)	2.4 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Silver (Ag)	0.0002 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.3 mg N/L	Sous-traitance\Multilab Direct	May 23, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	May 22, 2012
Barium (Ba)	0.0524 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Barium (Ba)	0.041 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
bicarbonate (HCO ₃)	85 mg CaCO ₃ /L	M-ALCA-2.0	May 16, 2012
Boron (B)	0.02 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Calcium (Ca)	55.6 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	May 16, 2012
Total inorganic carbon (TIC)	17 mg/L	Sous-traitance\Maxxam	May 24, 2012
Dissolved organic carbon (DOC)	5.8 mg/L	Sous-traitance\Maxxam	May 18, 2012
Chloride	24.5 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Chrome (Cr)	0.0032 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Copper (Cu)	0.0072 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Total Cyanide (CNT)	0.077 mg/L	M-CN-1.0	May 17, 2012
Hardness	254 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 24, 2012
Tin (Sn)	0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Iron (Fe)	2.7 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	May 22, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	May 23, 2012
Lithium (Li)	0.006 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Total Suspended Solids	68 mg/L	M-SOLI-1.0	May 17, 2012

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Analytical Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	28.1 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Manganese (Mn)	1.103 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Manganese (Mn)	0.987 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Molybdenum (Mo)	0.0157 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Molybdenum (Mo)	0.016 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 23, 2012
Nickel (Ni)	0.0173 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Nickel (Ni)	0.012 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Nitrate (NO3)	2.9 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Nitrite (NO2)	0.11 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Ortho-Phosphate (O-PO4)	0.07 mg P/L	Sous-traitance\Multilab Direct	May 18, 2012
Total Phosphorus (P)	0.05 mg P/L	Sous-traitance\Multilab Direct	May 18, 2012
Lead (Pb)	0.0053 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Potassium (K)	8.2 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Reactive silica (SiO2)	5.5 mg/L	Sous-traitance\Maxxam	May 17, 2012
Sodium (Na)	80.5 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Solids	434 mg/L	M-SOLI-2.0	May 16, 2012
Strontium (Sr)	0.247 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
dissolved Strontium (Sr)	0.25 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Sulfate (SO4)	165 mg SO4/L	Sous-traitance\Multilab Direct	May 22, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 23, 2012
Titanium (Ti)	0.13 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Uranium (U)	0.007 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Zinc (Zn)	0.027 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012

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Detection limit

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Total inorganic carbon (TIC)	0.2 mg/L		Sous-traitance	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 137 Accuracy 94.5% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.24 Accuracy 99.2% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 5.4 Accuracy 87.2% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0773-2011-18 Result 0.2256 Accuracy 97.9% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.217 Accuracy 98.2% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.2949 Accuracy 95.8% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18 Result 0.335 Accuracy 81.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH ₃ Result 1.9 Accuracy 98.4%

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
Barium (Ba) mg/L	Limit 1.64 - 2.22
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.334
	Accuracy 97.2%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.24
	Accuracy 99.1%
Beryllium (Be) mg/L	Limit 1.89 - 2.55
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.820
	Accuracy 92.9%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.74
	Accuracy 97.6%
Boron (B) mg/L	Limit 1.45 - 1.96
	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 3.0
	Accuracy 95.8%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 2.9
	Accuracy 99.3%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.89391
	Accuracy 99.3%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.873
	Accuracy 97%

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0773-2011-18
	Result 11.4
	Accuracy 86%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0360-2012-CL
	Result 50.9
	Accuracy 96.1%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Sample duplicate 24.5-24.5
	Blank <0.0006
	Standard name DMR-0773-2011-18
	Result 4.174
Dissolved Chromium (Cr) mg/L	Accuracy 96.9%
	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.97
Copper (Cu) mg/L	Accuracy 98%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.260
Dissolved Copper (Cu) mg/L	Accuracy 98.4%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.28
Total Cyanide (CNT) mg/L	Accuracy 96.8%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.096
Tin (Sn) mg/L	Accuracy 98%
	Limit 0.083 - 0.113
	Blank <0.001
	Blank <0.005
	Blank <0.01

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
	Standard name DMR-0773-2011-18
	Result 12.1
	Accuracy 84.8%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 9.7
	Accuracy 92.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
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
Hydrocarbons (C10-C50) mg/L	Standard name C10C50-200ppm
	Result 1.40
	Accuracy 88%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.872
	Accuracy 96.2%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.81
	Accuracy 96.4%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
Magnesium (Mg) mg/L	Accuracy 100%
	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0773-2011-18
	Result 6.4
Manganese (Mn) mg/L	Accuracy 96.9%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 3.882
Dissolved Manganese (Mn) mg/l	Accuracy 99.4%
	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.71
Mercury (Hg) mg/L	Accuracy 96.1%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00402
Dissolved Mercury (Hg) mg/L	Accuracy 95.7%
	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0047
Molybdenum (Mo) mg/L	Accuracy 88.1%
	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.6271
Dissolved Molybdenum (Mo) mg	Accuracy 89%
	Limit 0.599 - 0.811
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.656
Ammonia (NH3) mg N/L	Accuracy 93%
	Limit 0.599 - 0.811
	Blank <0.05
	Blank <0.0005
	Standard name DMR-0773-2011-18
Nickel (Ni) mg/L	

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
	Result 1.156
	Accuracy 97.7%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.15
	Accuracy 98.2%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0273-2012-OPO4
	Result 1.9
	Accuracy 88.2%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 1.8
	Accuracy 91.8%
	Limit 1.72 - 2.20
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9200
	Accuracy 97.8%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.940
	Accuracy 95.6%
	Limit 0.765 - 1.035
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 17.3
	Accuracy 97.2%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
	Standard name DMR-0773-2011-18
	Result 1.36
	Accuracy 99.3%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 95.6%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 15.2
	Accuracy 90.6%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.15
	Accuracy 92.7%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.1
	Accuracy 88.7%
	Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0360-2012-SO4
	Result 50
	Accuracy 96.2%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 952
	Accuracy 95.2%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 952
	Accuracy 95.2%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01

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Quality control Report

Lab number: V-19085

Sample name: ST-18

Sampling location: ST-18

Sampling date: May 15, 2012

Sampling hour: N/D

Parameter	
Dissolved titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.81
	Accuracy 96.6%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.85
	Accuracy 94.3%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 2.010
	Accuracy 99%
	Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.80
	Accuracy 90.5%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.65
	Accuracy 96.9%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.84
	Accuracy 92.7%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-19085
Sample name: ST-18
Sampling location: ST-18

Sampling date: May 15, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-19524

Sampling location: ST-18

Sampling date: June 05, 2012

Sample name: ST-18

Sampling hour: 09:10

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 15, 2012

Unless otherwise stated, all 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-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Date analyzed
Alkalinity	77 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Aluminium (Al)	1.31 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Arsenic (As)	0.0054 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.7 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Kjeldahl nitrogen	10 mg N/L	Sous-traitance\Maxxam	June 11, 2012
Barium (Ba)	0.0659 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Barium (Ba)	0.057 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
bicarbonate (HCO ₃)	77 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Boron (B)	0.03 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Calcium (Ca)	57.9 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Dissolved organic carbon (DOC)	7.0 mg/L	Sous-traitance\Maxxam	June 08, 2012
Total organic carbon (TOC)	6.3 mg/L	Sous-traitance\Maxxam	June 13, 2012
Chloride	29.4 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Chrome (Cr)	0.0019 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Copper (Cu)	0.0056 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Total Cyanide (CNT)	0.125 mg/L	M-CN-1.0	June 07, 2012
Hardness	240 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 13, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Iron (Fe)	1.7 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Fluoride (F)	0.36 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 12, 2011
Lithium (Li)	0.008 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Total Suspended Solids	64 mg/L	M-SOLI-1.0	June 07, 2012

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Analytical Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	23.2 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Manganese (Mn)	1.377 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Manganese (Mn)	1.2 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Molybdenum (Mo)	0.0139 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Molybdenum (Mo)	0.011 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia (NH ₃)	0.12 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Nickel (Ni)	0.0195 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Nickel (Ni)	0.018 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Nitrate (NO ₃)	2.1 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.11 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Ortho-Phosphate (O-PO ₄)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012
Total Phosphorus (P)	0.06 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012
Lead (Pb)	0.0009 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Potassium (K)	7.9 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Reactive silica (SiO ₂)	6.0 mg/L	Sous-traitance\Maxxam	June 11, 2012
Sodium (Na)	55.7 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Solids	637 mg/L	M-SOLI-2.0	June 06, 2012
Strontium (Sr)	0.322 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
dissolved Strontium (Sr)	0.29 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Sulfate (SO ₄)	217 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Titanium (Ti)	0.11 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Uranium (U)	0.015 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Uranium (U)	0.010 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Vanadium (V)	0.0042 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012

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Detection limit

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
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.

Detection limit

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
	Sample duplicate <0.01-<0.01
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t Result 0.2025 Accuracy 91.6% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.217 Accuracy 98.2% Limit 0.188 - 0.254
	Sample duplicate <0.005-<0.005
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
	Sample duplicate <0.005-<0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3191 Accuracy 87.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.331 Accuracy 83% Limit 0.219 - 0.347
	Sample duplicate <0.005-<0.005

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.150
	Accuracy 89.6%
	Limit 2.0 - 2.8
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 2.37
	Accuracy 98.8%
	Limit 2.0 - 2.8
Beryllium (Be) mg/L	Sample duplicate 0.057-0.059
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.920
	Accuracy 87.1%
	Limit 1.4 - 2.0
Dissolved Beryllium (Be) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.91
	Accuracy 89%
	Limit 1.46 - 1.98
Boron (B) mg/L	Sample duplicate <0.005-<0.005
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 2.9
	Accuracy 99.3%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 2.9
	Accuracy 99.3%
	Limit 2.66 - 3.10
Cadmium (Cd) mg/L	Sample duplicate <0.05-<0.05
	Blank <0.00002
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Result 0.88702
	Accuracy 98.6%
	Limit 0.8 - 1.0
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.937
	Accuracy 95.9%
	Limit 0.8 - 1.0
	Sample duplicate <0.005-<0.005
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0027-2012-18t
	Result 11.4
	Accuracy 86%
	Limit 9 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0360-2012-CL
	Result 49.9
	Accuracy 98.2%
	Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 3.955
	Accuracy 97.7%
	Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.14
	Accuracy 97.8%
	Limit 3.44 - 4.66
	Sample duplicate <0.005-<0.005
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.310
	Accuracy 94.4%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Total Cyanide (CNT) mg/L	Sample duplicate <0.005-<0.005 Blank <0.005 Standard name DMR-0272-2011-6 Result 0.091 Accuracy 92.9%
Tin (Sn) mg/L	Limit 0.083 - 0.113
dissolved Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Sample duplicate <0.005-<0.005 Blank <0.01
Dissolved Iron (Fe) mg/L	Standard name DMR-0027-2012-18t Result 10.9 Accuracy 96.2% Limit 8.9 - 12.1 Blank <0.05
Fluoride (F) mg/L	Standard name DMR-0027-2012-18d Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1 Sample duplicate <0.05-<0.05 Blank <0.02
Hydrocarbons (C10-C50) mg/L	Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Lithium (Li) mg/L	Blank <0.1 Standard name MR-0.625mg/L Result 0.500 Accuracy 80% Limit 0.438 - 0.813
Dissolved Lithium (Li) mg/L	Blank <0.005 Standard name DMR-0773-2011-18a Result 0.924 Accuracy 90% Limit 0.714 - 0.966
	Blank <0.01 Standard name DMR-0773-2011-18a Result 0.75 Accuracy 89.3% Limit 0.714 - 0.966

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Sample duplicate <0.01-<0.01
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 DMR-0027-2012-18t
	Result 5.9
	Accuracy 95%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 3.837
	Accuracy 99.4%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 3.91
	Accuracy 98.7%
	Limit 3.28 - 4.44
	Sample duplicate 1.20-1.22
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00350
	Accuracy 83.3%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0036
	Accuracy 85.7%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6767
	Accuracy 96%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.677

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Accuracy 96%
	Limit 0.599 - 0.811
	Sample duplicate 0.011-0.011
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.084
	Accuracy 95.9%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.14
	Accuracy 99.1%
	Limit 0.96 - 1.30
	Sample duplicate 0.018-0.020
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 2.1-2.1
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO ₂
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
	Sample duplicate 0.11-0.12
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01
	Standard name DMR-0360-2012-OPO ₄
	Result 1.6
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Result 0.910
	Accuracy 98.9%
	Limit 0.8 - 1.0
	Sample duplicate <0.005-<0.005
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 15.6
	Accuracy 87.6%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.35
	Accuracy 100%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.43
	Accuracy 94.1%
	Limit 1.15 - 1.55
	Sample duplicate <0.005-<0.005
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 14.6
	Accuracy 95%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.31
	Accuracy 94.4%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.2
	Accuracy 96.8%
	Limit 1.05 - 1.43
	Sample duplicate 0.29-0.31
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0360-2012-SO4
	Result 57
	Accuracy 90.4%

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 1003
	Accuracy 99.7%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1000
	Accuracy 100%
Titanium (Ti) mg/L	Limit 850 - 1150
	Sample duplicate <0.01-<0.01
	Blank <0.01
	Blank <0.01
	Sample duplicate 0.04-0.04
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.98
	Accuracy 86.9%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.98
	Accuracy 86.9%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Sample duplicate 0.010-0.011
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.911
	Accuracy 96%
Dissolved Vanadium mg/L	Limit 1.69 - 2.29
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.97
	Accuracy 99%
Zinc (Zn) mg/L	Limit 1.69 - 2.29
	Sample duplicate <0.005-<0.005
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.79

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Quality control Report

Lab number: V-19524

Sample name: ST-18

Sampling location: ST-18

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter

Dissolved Zinc mg/L

Accuracy 93.8%
Limit 3.83 - 5.19
Blank <0.005
Standard name DMR-0027-2012-18d
Result 4.84

Accuracy 92.7%
Limit 3.83 - 5.19
Sample duplicate <0.005-<0.005

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Additional information

Lab number: V-19524
Sample name: ST-18
Sampling location: ST-18

Sampling date: June 05, 2012
Sampling hour: 09:10

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-19525

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sample name: ST-18-DUP

Sampling hour: 09:10

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 15, 2012

Unless otherwise stated, all 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-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Date analyzed
Alkalinity	77 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Aluminium (Al)	1.28 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Arsenic (As)	0.0047 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.7 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Kjeldahl nitrogen	9 mg N/L	Sous-traitance\Maxxam	June 11, 2012
Barium (Ba)	0.0631 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Barium (Ba)	0.053 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
bicarbonate (HCO ₃)	77 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Boron (B)	0.04 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Calcium (Ca)	55.3 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Dissolved organic carbon (DOC)	6.7 mg/L	Sous-traitance\Maxxam	June 08, 2012
Total organic carbon (TOC)	8.2 mg/L	Sous-traitance\Maxxam	June 13, 2012
Chloride	28.4 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Chrome (Cr)	0.0010 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Total Cyanide (CNT)	0.090 mg/L	M-CN-1.0	June 07, 2012
Hardness	229 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 13, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Fluoride (F)	0.34 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	June 12, 2011
Lithium (Li)	0.007 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Total Suspended Solids	63 mg/L	M-SOLI-1.0	June 07, 2012

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

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Analytical Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Result	Method name	Date analyzed
Magnesium (Mg)	22.3 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Manganese (Mn)	1.307 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Manganese (Mn)	1.07 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Molybdenum (Mo)	0.0121 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Molybdenum (Mo)	0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia (NH3)	0.1 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Nickel (Ni)	0.0182 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Nickel (Ni)	0.016 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Nitrate (NO3)	2.1 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO2)	0.12 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012
Total Phosphorus (P)	0.07 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012
Lead (Pb)	0.0005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Potassium (K)	7.5 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Reactive silica (SiO2)	5.9 mg/L	Sous-traitance\Maxxam	June 11, 2012
Sodium (Na)	54.3 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Solids	584 mg/L	M-SOLI-2.0	June 06, 2012
Strontium (Sr)	0.325 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
dissolved Strontium (Sr)	0.30 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Sulfate (SO4)	204 mg SO4/L	Sous-traitance\Multilab Direct	June 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Uranium (U)	0.013 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Vanadium (V)	0.0038 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012

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Detection limit

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 139 Accuracy 95.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t Result 0.2025 Accuracy 91.6% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.217 Accuracy 98.2% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3191 Accuracy 87.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.331 Accuracy 83% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH ₃ Result 1.7 Accuracy 97%

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.150
	Accuracy 89.6%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 2.37
	Accuracy 98.8%
Beryllium (Be) mg/L	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.920
	Accuracy 87.1%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.91
	Accuracy 89%
Boron (B) mg/L	Limit 1.46 - 1.98
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 2.9
	Accuracy 99.3%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 2.9
	Accuracy 99.3%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.88702
	Accuracy 98.6%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.937
	Accuracy 95.9%

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0027-2012-18t
	Result 11.4
	Accuracy 86%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0360-2012-CL
	Result 49.9
	Accuracy 98.2%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 3.955
	Accuracy 97.7%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.14
	Accuracy 97.8%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.310
	Accuracy 94.4%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.41
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.091
	Accuracy 92.9%
Tin (Sn) mg/L	Limit 0.083 - 0.113
	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Result 10.9
	Accuracy 96.2%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 10.7
	Accuracy 98.1%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	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-0773-2011-18a
	Result 0.924
	Accuracy 90%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.75
	Accuracy 89.3%
	Limit 0.714 - 0.966
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 DMR-0027-2012-18t
	Result 5.9
	Accuracy 95%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
	Result 3.837
	Accuracy 99.4%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 3.91
	Accuracy 98.7%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00350
	Accuracy 83.3%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0036
	Accuracy 85.7%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6767
	Accuracy 96%
	Limit 0.599 - 0.811
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.677
	Accuracy 96%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.084
	Accuracy 95.9%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.14
	Accuracy 99.1%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0360-2012-NO2 Result 2.1 Accuracy 96.8% Limit 1.84 - 2.50
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01 Standard name DMR-0360-2012-OPO4 Result 1.6 Accuracy 94.1% Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0360-2012-Ptot Result 1.6 Accuracy 99.4% Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0027-2012-18t Result 0.9100 Accuracy 98.9% Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.910 Accuracy 98.9% Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05 Standard name DMR-0027-2012-18t Result 15.6 Accuracy 87.6% Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0027-2012-18t Result 1.35 Accuracy 100% Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.43 Accuracy 94.1% Limit 1.15 - 1.55

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Quality control Report

Lab number: V-19525

Sample name: ST-18-DUP

Sampling location: ST-18-DUP

Sampling date: June 05, 2012

Sampling hour: 09:10

Parameter	
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 14.6
	Accuracy 95%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.31
	Accuracy 94.4%
dissolved Strontium (Sr) mg/L	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.2
Sulfate (SO4) mg SO4/L	Accuracy 96.8%
	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0360-2012-SO4
Thallium (Tl) mg/L	Result 57
	Accuracy 90.4%
	Limit 47 - 57
	Blank <0.005
Dissolved thallium (Tl) mg/L	Standard name STD Tl SC0187114 1000ppm
	Result 1003
	Accuracy 99.7%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1000
	Accuracy 100%
Dissolved titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 1.98
Uranium (U) mg/L	Accuracy 86.9%
	Limit 1.49 - 2.01
	Blank <0.005
	Standard name DMR-0027-2012-18d
Dissolved Uranium (U) mg/L	Result 1.98

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

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Additional information

Lab number: V-19525
Sample name: ST-18-DUP
Sampling location: ST-18-DUP

Sampling date: June 05, 2012
Sampling hour: 09:10

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-20317

Sampling location: ST-18

Sampling date: July 03, 2012

Sample name: ST-18

Sampling hour: 08:20

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-20317 done on July 23 2012

Unless otherwise stated, all 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-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Alkalinity	88 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Aluminium (Al)	0.231 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Antimony (Sb)	0.0001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.1 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Kjeldahl nitrogen	5 mg N/L	Sous-traitance\Maxxam	July 16, 2012
Barium (Ba)	0.0916 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Barium (Ba)	0.097 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
bicarbonate (HCO ₃)	88 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Boron (B)	0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Calcium (Ca)	37.0 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Dissolved organic carbon (DOC)	6.7 mg/L	Sous-traitance\Maxxam	July 06, 2012
Total organic carbon (TOC)	6.0 mg/L	Sous-traitance\Maxxam	July 06, 2012
Chloride	30.1 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Chromium (Cr)	0.012 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Copper (Cu)	0.0097 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Dissolved Copper (Cu)	0.010 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Total Cyanide (CNT)	0.247 mg/L	M-CN-1.0	July 05, 2012
Hardness	143 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Iron (Fe)	0.63 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.52 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	July 09, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	July 05, 2012
Magnesium (Mg)	12.4 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Manganese (Mn)	2.17 mg/L	Sous-traitance\Multilab Direct	July 16, 2012

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Analytical Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	1.88 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Molybdenum (Mo)	0.0128 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Molybdenum (Mo)	0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH3)	0.09 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Nickel (Ni)	0.0149 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Nickel (Ni)	0.015 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO3)	1.6 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO2)	0.09 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Ortho-Phosphate (O-PO4)	0.01 mg P/L	Sous-traitance\Multilab Direct	July 06, 2012
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	July 05, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Dissolved Lead (Pb)	0.013 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Potassium (K)	6.3 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Reactive silica (SiO2)	6.3 mg/L	Sous-traitance\Maxxam	July 05, 2012
Sodium (Na)	41.5 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Solids	46 mg/L	M-SOLI-2.0	July 04, 2012
Strontium (Sr)	0.437 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
dissolved Strontium (Sr)	0.33 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Sulfate (SO4)	202 mg SO4/L	Sous-traitance\Multilab Direct	July 10, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved titanium (Ti)	0.03 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Uranium (U)	0.008 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Uranium (U)	0.008 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Zinc (Zn)	0.060 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Dissolved Zinc	0.037 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0043 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

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Detection limit

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 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)	0.01 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-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	Value	Unit	Method	Accreditation
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 5.5 Accuracy 88.9% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t Result 0.2212 Accuracy 99.9% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.195 Accuracy 88.2% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.36 Accuracy 72.8% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.333 Accuracy 82.3% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97%

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.288
	Accuracy 95.3%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 2.43
	Accuracy 98.7%
Beryllium (Be) mg/L	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.970
	Accuracy 84.1%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.94
	Accuracy 87.2%
Boron (B) mg/L	Limit 1.46 - 1.98
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 2.6
	Accuracy 90.3%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 3.0
	Accuracy 95.8%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.84383
	Accuracy 93.8%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.859
	Accuracy 95.4%

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0027-2012-18t
	Result 11.4
	Accuracy 86%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0408-2012-CL
	Result 52.4
	Accuracy 93.1%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 3.744
	Accuracy 92.4%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 3.99
	Accuracy 98.5%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.210
	Accuracy 97.6%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.41
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0359-2012-6
	Result 0.086
	Accuracy 87.8%
Hardness mg CaCO ₃ /L	Limit 0.083 - 0.113
	Blank <1
Tin (Sn) mg/L	Blank <0.001
	Blank <0.005
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
	Standard name DMR-0027-2012-18t
	Result 10.4
	Accuracy 99%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 11.7
	Accuracy 88.6%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0408-012-12-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.10
	Accuracy 88%
	Limit 0.88 - 1.63
Hydrocarbons (C10-C50) mg/L	Standard name C10C50-200ppm
	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-0773-2011-18a
	Result 0.840
	Accuracy 100%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.78
	Accuracy 92.9%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Magnesium (Mg) mg/L	Accuracy 96%
	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0027-2012-18t
	Result 6.4
Manganese (Mn) mg/L	Accuracy 96.9%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.040
Dissolved Manganese (Mn) mg/l	Accuracy 95.3%
	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 3.73
Mercury (Hg) mg/L	Accuracy 96.6%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00550
Dissolved Mercury (Hg) mg/L	Accuracy 69%
	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0045
Molybdenum (Mo) mg/L	Accuracy 92.9%
	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6884
Dissolved Molybdenum (Mo) mg	Accuracy 97.6%
	Limit 0.599 - 0.811
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.712
Ammonia (NH3) mg N/L	Accuracy 99%
	Limit 0.599 - 0.811
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
	Result 1.159
	Accuracy 97.4%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.27
	Accuracy 87.6%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 1.6-1.6
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Sample duplicate 0.09-0.09
Ortho-Phosphate (O-PO4) mg P _i	Blank 0.02
	Standard name DMR-0408-2012-OPO4
	Result 1.6
	Accuracy 94.1%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9600
	Accuracy 93.3%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 19.8
	Accuracy 88.8%

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Selenium (Se) mg/L	Limit 15.1 - 20.5 Blank <0.001 Standard name DMR-0027-2012-18t Result 1.41 Accuracy 95.6%
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55 Blank <0.005 Standard name DMR-0027-2012-18d Result 1.39 Accuracy 97%
Sodium (Na) mg/L	Limit 1.15 - 1.55 Blank <0.05 Standard name DMR-0027-2012-18t Result 14.8 Accuracy 93.5%
Strontium (Sr) mg/L	Limit 11.8 - 16.0 Blank <0.005 Standard name DMR-0773-2011-18a Result 1.40 Accuracy 87.1%
dissolved Strontium (Sr) mg/L	Limit 1.05 - 1.43 Blank <0.01 Standard name DMR-0773-2011-18a Result 1.2 Accuracy 96.8%
Sulfate (SO4) mg SO4/L	Limit 1.05 - 1.43 Blank <1 Standard name DMR-0408-2012-SO4 Result 51 Accuracy 98.1%
Thallium (Tl) mg/L	Limit 47 - 57 Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 937 Accuracy 93.7%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150 Blank <0.01 Standard name STD Tl SC0187114 1000ppm Result 931 Accuracy 93.1%

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

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Quality control Report

Lab number: V-20317

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 03, 2012

Sampling hour: 08:20

Parameter	
Titanium (Ti) mg/L	Limit 850 - 1150
	Blank <0.01
Dissolved titanium (Ti) mg/L	
Blank <0.01	
Uranium (U) mg/L	
Blank <0.001	
Standard name DMR-0027-2012-18t	
Dissolved Uranium (U) mg/L	Result 1.92
	Accuracy 90.3%
	Limit 1.49 - 2.01
	Blank <0.005
Standard name DMR-0027-2012-18d	
Vanadium (V) mg/L	Result 1.97
	Accuracy 87.4%
	Limit 1.49 - 2.01
	Blank <0.0005
Standard name DMR-0027-2012-18t	
Dissolved Vanadium mg/L	Result 1.719
	Accuracy 86.4%
	Limit 1.69 - 2.29
	Blank <0.005
Standard name DMR-0027-2012-18d	
Zinc (Zn) mg/L	Result 1.84
	Accuracy 92.5%
	Limit 1.69 - 2.29
	Blank <0.001
Standard name DMR-0027-2012-18t	
Dissolved Zinc mg/L	Result 4.75
	Accuracy 94.7%
	Limit 3.83 - 5.19
	Blank <0.005
Standard name DMR-0027-2012-18d	
	Result 5.07
	Accuracy 87.6%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-20317
Sample name: ST-18
Sampling location: ST-18

Sampling date: July 03, 2012
Sampling hour: 08:20

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-20448

Sampling location: ST-18

Sampling date: July 10, 2012

Sample name: ST-18

Sampling hour: 08:45

Sampled by: Daniel Kaludjak

Date received: July 11, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 31, 2012

Unless otherwise stated, all 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-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	86 mg CaCO ₃ /L	M-ALCA-2.0	July 11, 2012
Aluminium (Al)	0.938 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Antimony (Sb)	0.0003 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Arsenic (As)	0.008 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Dissolved Arsenic (As)	0.008 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.2 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Kjeldahl nitrogen	8 mg N/L	Sous-traitance\Maxxam	July 18, 2012
Barium (Ba)	0.108 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Dissolved Barium (Ba)	0.106 mg/L	Sous-traitance\Multilab Direct	July 25, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
bicarbonate (HCO ₃)	86 mg CaCO ₃ /L	M-ALCA-2.0	July 11, 2012
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Calcium (Ca)	8.7 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	July 11, 2012
Dissolved organic carbon (DOC)	6.3 mg/L	Sous-traitance\Maxxam	July 13, 2012
Total organic carbon (TOC)	7.1 mg/L	Sous-traitance\Maxxam	July 13, 2012
Chloride	33.3 mg/L	Sous-traitance\Multilab Direct	July 12, 2012
Chrome (Cr)	0.0316 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Chromium (Cr)	0.007 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Copper (Cu)	0.0019 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Total Cyanide (CNT)	0.188 mg/L	M-CN-1.0	July 12, 2012
Hardness	42 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 20, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Iron (Fe)	2.2 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Fluoride (F)	0.51 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	July 16, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	July 12, 2012

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Analytical Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Magnesium (Mg)	5.1 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Manganese (Mn)	2.24 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Dissolved Manganese (Mn)	2.23 mg/L	Sous-traitance\Multilab Direct	July 25, 2012
Mercury (Hg)	0.00172 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 22, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Molybdenum (Mo)	0.016 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Ammonia (NH3)	0.09 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Nickel (Ni)	0.0249 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Nickel (Ni)	0.012 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Nitrite (NO2)	0.1 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Ortho-Phosphate (O-PO4)	0.02 mg P/L	Sous-traitance\Multilab Direct	July 21, 2012
Total Phosphorus (P)	0.02 mg P/L	Sous-traitance\Multilab Direct	July 13, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Potassium (K)	1.7 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Reactive silica (SiO2)	6.4 mg/L	Sous-traitance\Maxxam	July 16, 2012
Sodium (Na)	1.0 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Solids	516 mg/L	M-SOLI-2.0	July 11, 2012
Strontium (Sr)	0.051 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
dissolved Strontium (Sr)	0.38 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Sulfate (SO4)	253 mg SO4/L	Sous-traitance\Multilab Direct	July 17, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	July 24, 2012
Dissolved titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Uranium (U)	0.001 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Uranium (U)	0.008 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012

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Detection limit

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 141 Accuracy 97.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 5.99 Accuracy 96.8% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.7 Accuracy 91.8% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t Result 0.2292 Accuracy 96.3% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.229 Accuracy 96.4% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.319 Accuracy 87.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.320 Accuracy 86.9% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH ₃ Result 1.7 Accuracy 97%

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.368
	Accuracy 98.7%
Dissolved Barium (Ba) mg/L	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 2.55
	Accuracy 93.8%
Beryllium (Be) mg/L	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.479
	Accuracy 87%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.60
	Accuracy 93%
Boron (B) mg/L	Limit 1.46 - 1.98
	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 2.9
	Accuracy 99.3%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 2.7
	Accuracy 93.8%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.89157
	Accuracy 99.1%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.883
	Accuracy 98.1%

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0027-2012-18t
	Result 10.1
	Accuracy 99%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0408-2012-CL
	Result 50.9
	Accuracy 96.1%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 4.350
	Accuracy 92.6%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.45
	Accuracy 90.1%
Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.410
	Accuracy 86.3%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.41
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0359-2012-6
	Result 0.091
	Accuracy 92.9%
Tin (Sn) mg/L	Limit 0.083 - 0.113
	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
	Result 10.9
	Accuracy 96.2%
	Limit 8.9 - 12.1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 11.1
	Accuracy 94.3%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0408-012-12-F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name C10C50-200ppm
	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
	Standard name DMR-0773-2011-18a
	Result 0.948
	Accuracy 87.1%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.95
	Accuracy 86.9%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 20
	Accuracy 80%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0027-2012-18t
	Result 5.3

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

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Manganese (Mn) mg/L	Accuracy 85.3%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.437
Dissolved Manganese (Mn) mg/l	Accuracy 85.1%
	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.07
Mercury (Hg) mg/L	Accuracy 94.6%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00510
Dissolved Mercury (Hg) mg/L	Accuracy 78.6%
	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0046
Molybdenum (Mo) mg/L	Accuracy 90.5%
	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6820
Dissolved Molybdenum (Mo) mg	Accuracy 96.7%
	Limit 0.599 - 0.811
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.687
Ammonia (NH3) mg N/L	Accuracy 97.4%
	Limit 0.599 - 0.811
	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.242
Dissolved Nickel (Ni) mg/L	Accuracy 90.1%
	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0027-2012-18d

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
	Result 1.24
	Accuracy 90.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0408-2012-OPO4
	Result 1.5
	Accuracy 88.2%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9600
	Accuracy 93.3%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.960
	Accuracy 93.3%
	Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 16.6
	Accuracy 93.3%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.44
	Accuracy 93.3%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
	Standard name DMR-0027-2012-18d
	Result 1.45
	Accuracy 92.6%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 11.9
	Accuracy 85.6%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.25
	Accuracy 99.2%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.3
	Accuracy 95.2%
	Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0408-2012-SO4
	Result 52
	Accuracy 100%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD TI SC0187114 1000ppm
	Result 940
	Accuracy 94%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD TI SC0187114 1000ppm
	Result 928
	Accuracy 92.8%
	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-0027-2012-18t
	Result 1.94
	Accuracy 89.1%

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Quality control Report

Lab number: V-20448

Sample name: ST-18

Sampling location: ST-18

Sampling date: July 10, 2012

Sampling hour: 08:45

Parameter	
Dissolved Uranium (U) mg/L	Limit 1.49 - 2.01
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.92
	Accuracy 90.3%
Vanadium (V) mg/L	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.086
	Accuracy 95.2%
Dissolved Vanadium mg/L	Limit 1.69 - 2.29
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 2.13
	Accuracy 93%
Zinc (Zn) mg/L	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.77
	Accuracy 94.2%
Dissolved Zinc mg/L	Limit 3.83 - 5.19
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.81
	Accuracy 93.3%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-20448
Sample name: ST-18
Sampling location: ST-18

Sampling date: July 10, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-21025

Sampling location: ST-18

Sampling date: August 07, 2012

Sample name: ST-18

Sampling hour: 06:50

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 21, 2012

Unless otherwise stated, all 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-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	Result	Method name	Analysis date
Alkalinity	107 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Aluminium (Al)	0.179 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Aluminium (Al)	0.05 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Arsenic (As)	0.0214 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Arsenic (As)	0.011 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	3.8 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Kjeldahl nitrogen	10 mg N/L	Sous-traitance\Maxxam	August 13, 2012
Barium (Ba)	0.1347 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Barium (Ba)	0.135 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
bicarbonate (HCO ₃)	107 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Boron (B)	0.04 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Calcium (Ca)	57.9 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Dissolved organic carbon (DOC)	8.8 mg/L	Sous-traitance\Maxxam	August 10, 2012
Total organic carbon (TOC)	8.7 mg/L	Sous-traitance\Maxxam	August 10, 2012
Chloride	27.3 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Chrome (Cr)	0.0069 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Chromium (Cr)	0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Copper (Cu)	0.0024 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Total Cyanide (CNT)	0.070 mg/L	M-CN-1.0	August 10, 2012
Hardness	233 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 14, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Iron (Fe)	0.58 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Fluoride (F)	0.61 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	August 13, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Total Suspended Solids	9 mg/L	M-SOLI-1.0	August 09, 2012

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Analytical Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	Result	Method name	Analysis date
Magnesium (Mg)	21.7 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Manganese (Mn)	1.198 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Manganese (Mn)	1.28 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Molybdenum (Mo)	0.0178 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Molybdenum (Mo)	0.019 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia (NH3)	0.19 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Nickel (Ni)	0.0137 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Nickel (Ni)	0.013 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Nitrate (NO3)	5.1 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Nitrite (NO2)	0.2 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	August 10, 2012
Total Phosphorus (P)	7.9 mg P/L	Sous-traitance\Multilab Direct	August 20, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Potassium (K)	7.7 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Reactive silica (SiO2)	6.9 mg/L	Sous-traitance\Maxxam	August 14, 2012
Sodium (Na)	36.5 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Solids	682 mg/L	M-SOLI-2.0	August 08, 2012
Strontium (Sr)	0.534 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
dissolved Strontium (Sr)	0.52 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Sulfate (SO4)	325 mg SO4/L	Sous-traitance\Multilab Direct	August 14, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Titanium (Ti)	0.08 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved titanium (Ti)	0.07 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Zinc (Zn)	0.012 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Zinc	0.007 mg/L	Sous-traitance\Multilab Direct	August 14, 2012

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Detection limit

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 5.84 Accuracy 94.3% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 5.7 Accuracy 92.1% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0507-2012-17t Result 0.2341 Accuracy 94.1% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.241 Accuracy 91% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3470 Accuracy 77.4% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.341 Accuracy 79.5% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.6 Accuracy 97%

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

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 2.610
	Accuracy 87%
Dissolved Barium (Ba) mg/L	Limit 1.96 - 2.66
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.69
	Accuracy 87.9%
Beryllium (Be) mg/L	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.727
	Accuracy 98.4%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.49
	Accuracy 87.6%
Boron (B) mg/L	Limit 1.4 - 2.0
	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 2.5
	Accuracy 86.8%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 2.8
	Accuracy 97.2%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0507-2012-17t
	Result 0.84100
	Accuracy 93.4%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.842
	Accuracy 93.6%

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0507-2012-17t
	Result 11.2
	Accuracy 88%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0563-2012-CL
	Result 51.4
	Accuracy 95.1%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Sample duplicate 27.3-26.9
	Blank <0.0006
	Standard name DMR-0507-2012-17t
	Result 4.179
Dissolved Chromium (Cr) mg/L	Accuracy 96.8%
	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.36
Copper (Cu) mg/L	Accuracy 92.3%
	Limit 3.44 - 4.66
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.400
Dissolved Copper (Cu) mg/L	Accuracy 87.1%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.40
Total Cyanide (CNT) mg/L	Accuracy 87.1%
	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0481-2012-7
	Result 0.093
Tin (Sn) mg/L	Accuracy 94.9%
	Limit 0.083 - 0.113
	Blank <0.001
	dissolved Tin (Sn) mg/L
	Blank <0.005
Iron (Fe) mg/L	Blank <0.01

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
	Standard name DMR-0507-2012-17t
	Result 9.3
	Accuracy 93%
	Limit 8.5 - 11.5
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 9.6
	Accuracy 91.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
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 1.10
	Accuracy 88%
	Limit 0.88 - 1.63
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.830
	Accuracy 98.8%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.90
	Accuracy 92.9%
	Limit 0.714 - 0.966
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 DMR-0507-2012-17t

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Manganese (Mn) mg/L	Result 5.6
	Accuracy 90.2%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Dissolved Manganese (Mn) mg/L	Result 3.344
	Accuracy 86.6%
	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0507-2012-17d
Molybdenum (Mo) mg/L	Result 3.49
	Accuracy 90.4%
	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Dissolved Molybdenum (Mo) mg	Result 0.6019
	Accuracy 91.3%
	Limit 0.560 - 0.758
	Blank <0.005
	Standard name DMR-0507-2012-17d
Ammonia (NH ₃) mg N/L	Result 0.604
	Accuracy 85.7%
	Limit 0.599 - 0.811
	Blank <0.05
	Blank <0.0005
Standard name DMR-0507-2012-17t	
Dissolved Nickel (Ni) mg/L	Result 1.240
	Accuracy 90.3%
	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0507-2012-17d
Nitrate (NO ₃) mg N/L	Result 1.24
	Accuracy 90.3%
	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
Standard name DMR-0507-2012-NO2	
Nitrite (NO ₂) mg N/L	Result 3.5
	Accuracy 96.4%
	Limit 2.87 - 3.89

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Ortho-Phosphate (O-PO4) mg P _i	Blank <0.01
	Standard name DMR-0507-2012-opo4
	Result 1.5
	Accuracy 88.2%
	Limit 1.50 - 1.90
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9300
	Accuracy 96.7%
	Limit 0.77 - 1.04
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.960
	Accuracy 93.3%
	Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 16.8
	Accuracy 94.4%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.52
	Accuracy 87.4%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.42
	Accuracy 94.8%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 12.4
	Accuracy 89.2%
	Limit 11.8 - 16.0

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Quality control Report

Lab number: V-21025

Sample name: ST-18

Sampling location: ST-18

Sampling date: August 07, 2012

Sampling hour: 06:50

Parameter	
Strontium (Sr) mg/L	Blank <0.005 Standard name DMR-0773-2011-18a Result 1.24 Accuracy 100% Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01 Standard name DMR-0773-2011-18a Result 1.2 Accuracy 96.8% Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1 Standard name DMR-0563-2012-SO4 Result 55 Accuracy 94.2% Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 892 Accuracy 89.2% Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01 Standard name STD Tl SC0187114 1000ppm Result 874 Accuracy 87.4% 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-0507-2012-17t Result 1.84 Accuracy 94.9% Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.77 Accuracy 98.9% Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.916

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Additional information

Lab number: V-21025
Sample name: ST-18
Sampling location: ST-18

Sampling date: August 07, 2012
Sampling hour: 06:50

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-21568

Sampling location: ST-18

Sampling date: September 03, 2012

Sample name: ST-18

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Alkalinity	129 mg CaCO ₃ /L	M-ALCA-2.0	September 04, 2012
Aluminium (Al)	0.108 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Arsenic (As)	0.0059 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	15.5 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Kjeldahl nitrogen	17 mg N/L	Sous-traitance\Maxxam	September 07, 2012
Barium (Ba)	0.0841 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Barium (Ba)	0.08 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
bicarbonate (HCO ₃)	129 mg CaCO ₃ /L	M-ALCA-2.0	September 04, 2012
Boron (B)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Calcium (Ca)	49.1 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	September 04, 2012
Dissolved organic carbon (DOC)	4.4 mg/L	Sous-traitance\Maxxam	September 06, 2012
Total organic carbon (TOC)	4.6 mg/L	Sous-traitance\Maxxam	September 06, 2012
Chloride	19.5 mg/L	Sous-traitance\Multilab Direct	September 05, 2012
Chrome (Cr)	0.0029 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Copper (Cu)	0.0100 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Dissolved Copper (Cu)	0.010 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Total Cyanide (CNT)	0.295 mg/L	M-CN-1.0	September 06, 2012
Hardness	214 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Iron (Fe)	0.35 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Fluoride (F)	0.53 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	September 12, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	September 05, 2012

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Analytical Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Magnesium (Mg)	22.4 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Manganese (Mn)	1.008 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Manganese (Mn)	0.903 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Molybdenum (Mo)	0.0529 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Molybdenum (Mo)	0.056 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia (NH ₃)	0.9 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nickel (Ni)	0.0146 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Nickel (Ni)	0.016 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Nitrate (NO ₃)	29.2 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrite (NO ₂)	0.64 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Ortho-Phosphate (O-PO ₄)	<0.01 mg P/L	Sous-traitance\Multilab Direct	September 07, 2012
Total Phosphorus (P)	<0.01 mg P/L	Sous-traitance\Multilab Direct	September 19, 2012
Lead (Pb)	0.0012 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Potassium (K)	22.6 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Reactive silica (SiO ₂)	6 mg/L	Sous-traitance\Maxxam	September 11, 2012
Sodium (Na)	48.6 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Solids	538 mg/L	M-SOLI-2.0	September 04, 2012
Strontium (Sr)	0.311 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
dissolved Strontium (Sr)	0.33 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Sulfate (SO ₄)	148 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved titanium (Ti)	0.04 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Uranium (U)	0.021 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Uranium (U)	0.022 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Zinc (Zn)	0.001 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012

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Detection limit

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 mg/L		Sous-traitance	
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Yes

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Detection limit

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	Value	Unit	Method	Accreditation
Magnesium (Mg)	0.02	mg/L	Sous-traitance	Yes
Manganese (Mn)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH3)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	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-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 157 Accuracy 91.7% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.38 Accuracy 96.9% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.4 Accuracy 96.6% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0507-2012-17t Result 0.2297 Accuracy 96.1% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.203 Accuracy 91.9% Limit 0.188 - 0.254
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3646 Accuracy 71.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.317 Accuracy 88% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.8 Accuracy 90.9%

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

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Quality control Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 2.559
	Accuracy 89.2%
Dissolved Barium (Ba) mg/L	Limit 1.96 - 2.66
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.33
	Accuracy 97.1%
Beryllium (Be) mg/L	Limit 2.0 - 2.8
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.941
	Accuracy 85.8%
Dissolved Beryllium (Be) mg/L	Limit 1.4 - 2.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.75
	Accuracy 97.1%
Boron (B) mg/L	Limit 1.4 - 2.0
	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 2.9
	Accuracy 99.3%
Dissolved Boron (B) mg/L	Limit 2.45 - 3.31
	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 3.0
	Accuracy 95.8%
Cadmium (Cd) mg/L	Limit 2.66 - 3.10
	Blank <0.00002
	Standard name DMR-0507-2012-17t
	Result 0.93008
	Accuracy 96.7%
Dissolved Cadmium (Cd) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.896
	Accuracy 99.6%

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

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Quality control Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
Calcium (Ca) mg/L	Limit 0.8 - 1.0
	Blank <0.03
	Standard name DMR-0507-2012-17t
	Result 11.0
	Accuracy 90%
Chloride mg/L	Limit 9 - 12
	Blank <0.5
	Standard name DMR-0563-2012-CL
	Result 49.0
	Accuracy 100%
Chrome (Cr) mg/L	Limit 43.1 - 54.9
	Blank <0.0006
	Standard name DMR-0507-2012-17t
	Result 4.392
	Accuracy 91.6%
Dissolved Chromium (Cr) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 3.84
	Accuracy 94.8%
Dissolved Copper (Cu) mg/L	Limit 3.44 - 4.66
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.41
	Accuracy 86.3%
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0562-2012-5
	Result 0.098
	Accuracy 100%
Tin (Sn) mg/L	Limit 0.083 - 0.113
	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
	Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0507-2012-17t
	Result 11.1
Dissolved Iron (Fe) mg/L	Accuracy 89%
	Limit 8.5 - 11.5
	Blank <0.05
	Standard name DMR-0507-2012-17d

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

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Quality control Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
	Result 11.0
	Accuracy 95.2%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name MR-0.625mg/L
	Result 0.600
	Accuracy 96%
	Limit 0.438 - 0.813
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.917
	Accuracy 90.8%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.74
	Accuracy 88.1%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0507-2012-17t
	Result 6.6
	Accuracy 93.7%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 4.134
	Accuracy 92.9%
	Limit 3.28 - 4.44
Dissolved Manganese (Mn) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d

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Quality control Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
Mercury (Hg) mg/L	Result 3.76
	Accuracy 97.4%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
Dissolved Mercury (Hg) mg/L	Result 0.00483
	Accuracy 85%
	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
Molybdenum (Mo) mg/L	Result 0.0041
	Accuracy 97.6%
	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0507-2012-17t
Dissolved Molybdenum (Mo) mg	Result 0.6879
	Accuracy 95.6%
	Limit 0.560 - 0.758
	Blank <0.005
	Standard name DMR-0507-2012-17d
Ammonia (NH3) mg N/L	Result 0.684
	Accuracy 97%
	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0507-2012-17t
Nickel (Ni) mg/L	Result 1.274
	Accuracy 87.3%
	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0507-2012-17d
Dissolved Nickel (Ni) mg/L	Result 1.18
	Accuracy 95.6%
	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
Nitrate (NO3) mg N/L	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
Nitrite (NO2) mg N/L	

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

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Quality control Report

Lab number: V-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
Ortho-Phosphate (O-PO ₄) mg P _i	Blank <0.01
	Standard name DMR-0563-2012-OPO4
	Result 4.1
	Accuracy 88.9%
	Limit 4.06 - 5.16
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 19.7
	Accuracy 89.3%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.51
	Accuracy 88.1%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.36
	Accuracy 99.3%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 15.0
	Accuracy 92.1%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.07
	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-21568

Sample name: ST-18

Sampling location: ST-18

Sampling date: September 03, 2012

Sampling hour: 09:20

Parameter	
dissolved Strontium (Sr) mg/L	Blank <0.01 Standard name DMR-0773-2011-18a Result 1.2 Accuracy 96.8% Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1 Standard name DMR-0563-2012-SO4 Result 51 Accuracy 98.1% Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005 Standard name STD Tl SC0187114 1000ppm Result 884 Accuracy 88.4% Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01 Standard name STD Tl SC0187114 1000ppm Result 884 Accuracy 88.4% 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-0507-2012-17t Result 1.97 Accuracy 87.4% Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.91 Accuracy 90.9% Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 2.112 Accuracy 93.9% Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.82

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

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Additional information

Lab number: V-21568
Sample name: ST-18
Sampling location: ST-18

Sampling date: September 03, 2012
Sampling hour: 09:20

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-22190

Sampling location: Attenuation pond

Sampling date: September 24, 2012

Sample name: Attenuation pond

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: September 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 03, 2012

Unless otherwise stated, all 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-22190

Sample name: Attenuation pond

Sampling date: September 24, 2012

Sampling location: Attenuation pond

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	8.1 mg N/L	Sous-traitance\Multilab Direct	October 02, 2012

Sauf indication contraire, tous 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-22190

Sample name: Attenuation pond

Sampling date: September 24, 2012

Sampling location: Attenuation pond

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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.

Additional information

Lab number: V-22190

Sample name: Attenuation pond

Sampling location: Attenuation pond

Sampling date: September 24, 2012

Sampling hour: 09:15

Lab method	Method reference

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-22468

Sampling location: ST-18

Sampling date: October 02, 2012

Sample name: ST-18

Sampling hour: 08:45

Sampled by: Robin Allard

Date received: October 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22468

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 02, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	102 mg CaCO ₃ /L	M-ALCA-2.0	October 03, 2012
Arsenic (As)	0.0137 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Copper (Cu)	0.0059 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Cyanide (CNT)	0.033 mg/L	M-CN-1.0	October 05, 2012
Ammonia (NH ₃)	0.19 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nickel (Ni)	0.0305 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Lead (Pb)	0.0018 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Dissolved Solids	469 mg/L	M-SOLI-2.0	October 03, 2012
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	October 12, 2012

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

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Detection limit

Lab number: V-22468

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 02, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-SOLI-2.0	
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-22468

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 02, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 151
	Accuracy 95.9%
	Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
Copper (Cu) mg/L	Result 0.3029
	Accuracy 93%
	Limit 0.198 - 0.368
	Blank <0.0005
Total Cyanide (CNt) mg/L	Standard name DMR-0507-2012-17t
	Result 1.410
	Accuracy 86.3%
	Limit 1.05 - 1.43
Ammonia (NH ₃) mg N/L	Blank <0.005
	Standard name DMR-0638-2012-6
	Result 0.098
	Accuracy 100%
Nickel (Ni) mg/L	Limit 0.083 - 0.113
	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 1.238
Lead (Pb) mg/L	Accuracy 90.4%
	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0507-2012-17t
Zinc (Zn) mg/L	Result 0.9400
	Accuracy 95.6%
	Limit 0.77 - 1.04
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.97
	Accuracy 89.8%
	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-22468
Sample name: ST-18
Sampling location: ST-18

Sampling date: October 02, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-NH3-2.0	MA.300-N 2.0
M-SOLI-2.0	MA.103-S.T. 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: V-22801

Sampling location: ST-18

Sampling date: October 15, 2012

Sample name: ST-18

Sampling hour: 08:45

Sampled by: Charlene Boutin

Date received: October 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 19, 2012

Unless otherwise stated, all 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-22801

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 15, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	18.0 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012

Sauf indication contraire, tous 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-22801

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 15, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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-22801
Sample name: ST-18
Sampling location: ST-18

Sampling date: October 15, 2012
Sampling hour: 08:45

Lab method	Method reference

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-22907

Sampling location: Attenuation pond

Sampling date: October 18, 2012

Sample name: Attenuation pond

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: October 19, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 26, 2012

Unless otherwise stated, all 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-22907

Sample name: Attenuation pond

Sampling date: October 18, 2012

Sampling location: Attenuation pond

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	13.0 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	October 24, 2012
Nitrate (NO ₃)	20.9 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Nitrite (NO ₂)	0.46 mg N/L	Sous-traitance\Multilab Direct	October 23, 2012

Sauf indication contraire, tous 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-22907

Sample name: Attenuation pond

Sampling date: October 18, 2012

Sampling location: Attenuation pond

Sampling hour: 09:00

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	
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-22907

Sample name: Attenuation pond

Sampling date: October 18, 2012

Sampling location: Attenuation pond

Sampling hour: 09:00

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19

Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.7
	Accuracy 98.5%
	Limit 4.05 - 5.49

Sauf indication contraire, tous 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-22907

Sample name: Attenuation pond

Sampling location: Attenuation pond

Sampling date: October 18, 2012

Sampling hour: 09:00

Lab method	Method reference

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

Lab number: V-22988

Sampling location: ST-18

Sampling date: October 22, 2012

Sample name: ST-18

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: October 23, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 25, 2012

Unless otherwise stated, all 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-22988

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 22, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	16.1 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012

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

Lab number: V-22988

Sample name: ST-18

Sampling date: October 22, 2012

Sampling location: ST-18

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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-22988
Sample name: ST-18
Sampling location: ST-18

Sampling date: October 22, 2012
Sampling hour: 08:30

Lab method	Method reference

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: V-23177

Sampling location: ST-18

Sampling date: October 29, 2012

Sample name: ST-18

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: October 30, 2012

Matrix: Water

Drinking water distribution:

Reported on: November 02, 2012

Unless otherwise stated, all 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-23177

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 29, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	13.6 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012

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

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Detection limit

Lab number: V-23177

Sample name: ST-18

Sampling location: ST-18

Sampling date: October 29, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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-23177
Sample name: ST-18
Sampling location: ST-18

Sampling date: October 29, 2012
Sampling hour: 08:30

Lab method	Method reference

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-23395

Sampling location: ST-18

Sampling date: November 05, 2012

Sample name: ST-18

Sampling hour: 08:40

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: November 14, 2012

Unless otherwise stated, all 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-23395

Sample name: ST-18

Sampling location: ST-18

Sampling date: November 05, 2012

Sampling hour: 08:40

Parameter	Result	Method name	Analysis date
Alkalinity	124 mg CaCO ₃ /L	M-ALCA-2.0	November 06, 2012
Arsenic (As)	0.0136 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Copper (Cu)	0.0056 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Total Cyanide (CNT)	0.211 mg/L	M-CN-1.0	November 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nickel (Ni)	0.0436 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Nitrate (NO ₃)	14.4 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Lead (Pb)	0.0073 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Solids	1202 mg/L	M-SOLI-2.0	November 06, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 12, 2012

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

Lab number: V-23395

Sample name: ST-18

Sampling location: ST-18

Sampling date: November 05, 2012

Sampling hour: 08:40

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-23395

Sample name: ST-18

Sampling location: ST-18

Sampling date: November 05, 2012

Sampling hour: 08:40

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 157 Accuracy 91.7% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 0.3085 Accuracy 91% Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 1.413 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0676-2012-6 Result 0.093 Accuracy 94.9% Limit 0.083 - 0.113
Ammonia (NH ₃) mg N/L	Blank <0.005
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 1.213 Accuracy 92.7% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0639-2012-24mt Result 0.9100 Accuracy 98.9% Limit 0.8 - 1.0
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0639-2012-24mt Result 4.47 Accuracy 99.1% 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-23395
Sample name: ST-18
Sampling location: ST-18

Sampling date: November 05, 2012
Sampling hour: 08:40

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-CN-1.0	MA.300-CN 1.2
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0
M-SOLI-2.0	MA.103-S.T. 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-23557

Sampling location: ST-18

Sampling date: November 12, 2012

Sample name: ST-18

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: November 13, 2012

Matrix: Water

Drinking water distribution:

Reported on: November 19, 2012

Unless otherwise stated, all 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-23557

Sample name: ST-18

Sampling location: ST-18

Sampling date: November 12, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	13.4 mg N/L	Sous-traitance\Multilab Direct	November 19, 2012

Sauf indication contraire, tous 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-23557

Sample name: ST-18

Sampling location: ST-18

Sampling date: November 12, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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-23557
Sample name: ST-18
Sampling location: ST-18

Sampling date: November 12, 2012
Sampling hour: N/D

Lab method	Method reference

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: V-17497

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 03, 2012
Sampling location: ST-19
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-19

Parameter	Result	Method name	Date analyzed
Alkalinity	132 mg CaCO ₃ /L	M-ALCA-2.0	January 04, 2012
Dissolved Aluminium (Al)	0.06 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Arsenic (As)	0.0048 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Barium (Ba)	0.010 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Chloride	10.9 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Copper (Cu)	0.0058 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Hardness	78 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Iron (Fe)	0.05 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Fluoride (F)	0.98 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Dissolved Manganese (Mn)	0.020 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Dissolved Molybdenum (Mo)	0.023 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Ammonia (NH ₃)	0.60 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Nickel (Ni)	0.0088 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Nickel (Ni)	0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Nitrate (NO ₃)	13.2 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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-17497

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 03, 2012
Sampling location: ST-19
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-19

Parameter	Result	Method name	Date analyzed
Nitrite (NO ₂)	0.31 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Lead (Pb)	0.0020 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Solids	247 mg/L	M-SOLI-2.0	January 04, 2012
Sulfate (SO ₄)	15 mg SO ₄ /L	Sous-traitance\Multilab Direct	January 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Zinc (Zn)	0.011 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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-17497

Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 03, 2012
 Sampling location: ST-19
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: ST-19

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO3/L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Oui
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO3/L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Oui
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH3)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Nitrate (NO3)	0.01 mg N/L		Sous-traitance	Oui

Reported on: January 13, 2012

Results relate only to the sample tested.

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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-17497

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 03, 2012
Sampling location: ST-19
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-19

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Oui
Lead (Pb)	0.0003	mg/L	Sous-traitance	Oui
Dissolved Lead (Pb)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Oui
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Oui
Dissolved Zinc	0.005	mg/L	Sous-traitance	

Reported on: January 13, 2012

Results relate only to the sample tested.

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

Quality control 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-17497
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 03, 2012
Sampling location: ST-19
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-19

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Sulfate (SO ₄) mg SO ₄ /L	<1	DMR-0893-2011-SO ₄	50	47 - 57		
Dissolved thallium (Tl) mg/L	<0.01	D Tl SC0187114 1000p	993	850 - 1150		
Dissolved Zinc mg/L	<0.005	DMR-0427-2011-18	4.69	3.83 - 5.19		

Reported on: January 13, 2012

Results relate only to the sample tested.

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

Quality control 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-17497
 Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 03, 2012
 Sampling location: ST-19
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: ST-19

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	147	123 - 167	
Dissolved Aluminium (Al) mg/L	<0.01	DMR-0427-2011-18	5.8	5.26 - 7.12	
Dissolved Silver (Ag) mg/L	<0.005				
Dissolved Arsenic (As) mg/L	<0.005	DMR-0427-2011-18	0.276	0.219 - 0.347	
Dissolved Barium (Ba) mg/L	<0.005	DMR-0427-2011-18	2.32	2.0 - 2.8	
Dissolved Cadmium (Cd) mg/L	<0.005	DMR-0427-2011-18	0.855	0.8 - 1.0	
Chloride mg/L	<0.5	DMR-0893-2011-CL	50.8	43.1 - 54.9	
Dissolved Copper (Cu) mg/L	<0.005	DMR-0427-2011-18	1.28	1.05 - 1.43	
Dissolved Iron (Fe) mg/L	<0.05	DMR-0427-2011-18	10.2	8.9 - 12.1	
Fluoride (F) mg/L	<0.02	DMR-0517-2011-11-F	3.9	3.57 - 4.15	
Dissolved Manganese (Mn) mg/L	<0.005	DMR-0427-2011-18	3.76	3.28 - 4.44	
Dissolved Mercury (Hg) mg/L	<0.0005	DMR-0517-2011-13	0.0408	0.0353 - 0.0559	
Dissolved Molybdenum (Mo) mg/L	<0.005	DMR-0427-2011-18	0.654	0.599 - 0.811	
Ammonia (NH ₃) mg N/L	<0.05				
Dissolved Nickel (Ni) mg/L	<0.005	DMR-0427-2011-18	1.10	0.96 - 1.30	
Nitrate (NO ₃) mg N/L	<0.01				
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37	
Dissolved Lead (Pb) mg/L	<0.005	DMR-0427-2011-18	0.977	0.8 - 1.0	
Dissolved Selenium (Se) mg/L	<0.005	DMR-0427-2011-18	1.38	1.15 - 1.55	
Dissolved Solids mg/L					

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17844

Sampling location: ST-19(SW-5)

Sampling date: February 13, 2012

Sample name: ST-19(SW-5)

Sampling hour: N/D

Sampled by: Env. Tech.

Date received: February 14, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 02, 2012

Unless otherwise stated, all 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-17844

Parameter	Result	Method name	Date analyzed
Alkalinity	99 mg CaCO ₃ /L	M-ALCA-2.0	February 14, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Arsenic (As)	0.0179 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Arsenic (As)	0.009 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Barium (Ba)	0.019 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Chloride	5.6 mg/L	Sous-traitance\Multilab Direct	February 15, 2012
Copper (Cu)	0.0079 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved Copper (Cu)	0.006 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Hardness	95 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Fluoride (F)	0.99 mg/L	Sous-traitance\Multilab Direct	March 02, 2012
Dissolved Manganese (Mn)	0.06 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Molybdenum (Mo)	0.024 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Ammonia (NH ₃)	0.22 mg N/L	Sous-traitance\Multilab Direct	February 15, 2012
Nickel (Ni)	0.0042 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrate (NO ₃)	10.3 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrite (NO ₂)	0.14 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Lead (Pb)	0.0018 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Solids	217 mg/L	M-SOLI-2.0	February 14, 2012
Sulfate (SO ₄)	20 mg SO ₄ /L	Sous-traitance\Multilab Direct	February 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Zinc (Zn)	0.016 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Zinc	0.011 mg/L	Sous-traitance\Multilab Direct	February 16, 2012

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Additional information

Lab number: V-17844

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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

Detection limit

Lab number: V-17844

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-17844

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 143
	Accuracy 98.60%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 5.9
	Accuracy 95.30%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.331
	Accuracy 83%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.331
	Accuracy 83%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.54
	Accuracy 85.6%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.909
	Accuracy 99%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0027-2012-CL
	Result 50.3
	Accuracy 97.3%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.275
	Accuracy 97.20%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-17844

Parameter

Dissolved Copper (Cu) mg/L Blank <0.005
Standard name DMR-0773-2011-18
Result 1.39
Accuracy 87.90%
Limit 1.05 - 1.43

Dissolved Iron (Fe) mg/L Blank <0.05
Standard name DMR-0773-2011-18
Result 10.7
Accuracy 98.10%
Limit 8.9 - 12.1

Fluoride (F) mg/L Blank <0.02
Standard name DMR-0893-2011-F
Result 1.6
Accuracy 96.80%
Limit 1.43 - 1.67

Dissolved Manganese (Mn) mg/l Blank <0.005
Standard name DMR-0773-2011-18
Result 3.93
Accuracy 98.2%
Limit 3.28 - 4.44

Dissolved Mercury (Hg) mg/L Blank <0.0005
Standard name DMR-0773-2011-13
Result 0.0501
Accuracy 89.2%
Limit 0.0350 - 0.0554

Dissolved Molybdenum (Mo) mg Blank <0.005
Standard name DMR-0773-2011-18
Result 0.687
Accuracy 97.4%
Limit 0.599 - 0.811

Ammonia (NH₃) mg N/L Blank <0.05
Nickel (Ni) mg/L Blank <0.0005
Standard name DMR-0773-2011-18
Result 1.190
Accuracy 94.70%
Limit 0.96 - 1.30

Dissolved Nickel (Ni) mg/L Blank <0.005
Standard name DMR-0773-2011-18
Result 1.19
Accuracy 94.70%

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Quality control Report

Lab number: V-17844

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0027-2012-NO2
	Result 1.1
Nitrite (NO2) mg N/L	Accuracy 92.40%
	Limit 1.01 - 1.37
	Blank <0.0003
	Standard name DMR-0773-2011-18
Lead (Pb) mg/L	Result 0.994
	Accuracy 89.60%
	Limit 0.8 - 1.0
	Blank <0.005
Dissolved Lead (Pb) mg/L	Standard name DMR-0773-2011-18
	Result 0.984
	Accuracy 90.7%
	Limit 0.765 - 1.035
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.34
	Accuracy 99.3%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0027-2012-SO4
	Result 52
Dissolved thallium (Tl) mg/L	Accuracy 100%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 974
	Accuracy 97.4%
	Limit 850 - 1150
	Blank <0.001
Dissolved Zinc mg/L	Standard name DMR-0773-2011-18
	Result 5.08
	Accuracy 87.40%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 5.08

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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-18022

Sampling location: ST-19(SW-5)

Sampling date: March 06, 2012

Sample name: ST-19(SW-5)

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: March 07, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 27, 2012

Unless otherwise stated, all 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-18022

Parameter	Result	Method name	Date analyzed
Alkalinity	145 mg CaCO ₃ /L	M-ALCA-2.0	March 07, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Barium (Ba)	0.274 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Chloride	37.8 mg/L	Sous-traitance\Multilab Direct	March 14, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Hardness	135 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 27, 2012
Dissolved Iron (Fe)	0.05 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Fluoride (F)	0.98 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Dissolved Manganese (Mn)	0.109 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 09, 2012
Dissolved Molybdenum (Mo)	0.020 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Ammonia (NH ₃)	0.18 mg N/L	Sous-traitance\Multilab Direct	March 12, 2012
Nickel (Ni)	0.0077 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Nickel (Ni)	0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrate (NO ₃)	12.8 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite (NO ₂)	1.0 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 15, 2012
Dissolved Lead (Pb)	0.011 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Solids	386 mg/L	M-SOLI-2.0	March 07, 2012
Sulfate (SO ₄)	16 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 13, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Zinc (Zn)	0.090 mg/L	Sous-traitance\Multilab Direct	March 27, 2012
Dissolved Zinc	0.080 mg/L	Sous-traitance\Multilab Direct	March 08, 2012

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

Additional information

Lab number: V-18022

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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

Detection limit

Lab number: V-18022

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	mg/L	Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-18022

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 142
	Accuracy 97.90%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.7
	Accuracy 91.80%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3497
	Accuracy 76.40%
	Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.343
	Accuracy 78.8%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.48
	Accuracy 88.3%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.973
	Accuracy 91.9%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0120-2012-CL
	Result 47.6
	Accuracy 97.1%
	Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.336
	Accuracy 92.30%
	Limit 1.05 - 1.43

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Quality control Report

Lab number: V-18022

Parameter

Dissolved Copper (Cu) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.4
 Accuracy 87.10%
 Limit 1.05 - 1.43

Dissolved Iron (Fe) mg/L Blank <0.05
 Standard name DMR-0773-2011-18
 Result 11.8
 Accuracy 87.60%
 Limit 8.9 - 12.1

Fluoride (F) mg/L Blank <0.02
 Standard name DMR-0893-2011-F
 Result 1.6
 Accuracy 96.80%
 Limit 1.43 - 1.67

Dissolved Manganese (Mn) mg/l Blank <0.005
 Standard name DMR-0773-2011-18
 Result 4.20
 Accuracy 91.2%
 Limit 3.28 - 4.44

Dissolved Mercury (Hg) mg/L Blank <0.0005
 Standard name DMR-0773-2011-13
 Result 0.0373
 Accuracy 82.5%
 Limit 0.0350 - 0.0554

Dissolved Molybdenum (Mo) mg Blank <0.005
 Standard name DMR-0773-2011-18
 Result 0.725
 Accuracy 97.2%
 Limit 0.599 - 0.811

Ammonia (NH3) mg N/L Blank <0.05
 Nickel (Ni) mg/L Blank <0.0005
 Standard name DMR-0773-2011-18
 Result 1.161
 Accuracy 97.30%
 Limit 0.96 - 1.30

Dissolved Nickel (Ni) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.24
 Accuracy 90.30%

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Quality control Report

Lab number: V-18022

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0120-2012-NO2
	Result 1.1
Nitrite (NO2) mg N/L	Accuracy 92.40%
	Limit 1.01 - 1.37
	Blank <0.0003
	Standard name DMR-0773-2011-18
Lead (Pb) mg/L	Result 0.955
	Accuracy 93.90%
	Limit 0.8 - 1.0
	Blank <0.005
Dissolved Lead (Pb) mg/L	Standard name DMR-0773-2011-18
	Result 1
	Accuracy 88.9%
	Limit 0.765 - 1.035
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0120-2012-SO4
	Result 53
Dissolved thallium (Tl) mg/L	Accuracy 98.1%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 1034
	Accuracy 96.6%
	Limit 850 - 1150
	Blank <0.001
Dissolved Zinc mg/L	Standard name DMR-0773-2011-18
	Result 4.89
	Accuracy 91.60%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 5.09

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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-19791

Sampling location: ST-19

Sampling date: June 13, 2012

Sample name: ST-19

Sampling hour: 07:45

Sampled by: Robin Allard

Date received: June 14, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 27, 2012

Unless otherwise stated, all 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-19791

Sample name: ST-19

Sampling location: ST-19

Sampling date: June 13, 2012

Sampling hour: 07:45

Parameter	Result	Method name	Analysis date
Alkalinity	82 mg CaCO ₃ /L	M-ALCA-2.0	June 14, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	6.1 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Dissolved Barium (Ba)	0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Chloride	14 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Copper (Cu)	0.0018 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Hardness	142 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Fluoride (F)	0.32 mg/L	Sous-traitance\Multilab Direct	June 18, 2012
Dissolved Manganese (Mn)	0.006 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 22, 2012
Dissolved Molybdenum (Mo)	0.020 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Ammonia (NH ₃)	0.22 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nickel (Ni)	0.0142 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Nickel (Ni)	0.008 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Nitrate (NO ₃)	11.6 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Nitrite (NO ₂)	0.26 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Solids	248 mg/L	M-SOLI-2.0	June 14, 2012
Sulfate (SO ₄)	108 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 19, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 26, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 20, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 20, 2012

Sauf indication contraire, tous 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-19791

Sample name: ST-19

Sampling location: ST-19

Sampling date: June 13, 2012

Sampling hour: 07:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-19791

Sample name: ST-19

Sampling location: ST-19

Sampling date: June 13, 2012

Sampling hour: 07:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0027-2012-18d Result 5.3 Accuracy 85.6% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.2994 Accuracy 94.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.339 Accuracy 80.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0360-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 2.50 Accuracy 95.8% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.807 Accuracy 89.7% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 47.7 Accuracy 97.3% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-19791

Sample name: ST-19

Sampling location: ST-19

Sampling date: June 13, 2012

Sampling hour: 07:45

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.346 Accuracy 91.5% Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.29 Accuracy 96% Limit 1.05 - 1.43
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 8.9 Accuracy 84.8% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-2012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.32 Accuracy 86% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0034 Accuracy 81% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.662 Accuracy 93.9% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.212 Accuracy 92.7%

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

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Quality control Report

Lab number: V-19791

Sample name: ST-19

Sampling location: ST-19

Sampling date: June 13, 2012

Sampling hour: 07:45

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.08
	Accuracy 95.6%
Nitrate (NO3) mg N/L Nitrite (NO2) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
Lead (Pb) mg/L	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9300
Dissolved Lead (Pb) mg/L	Accuracy 96.7%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.910
Dissolved Selenium (Se) mg/L	Accuracy 98.9%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.44
Sulfate (SO4) mg SO4/L	Accuracy 93.3%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0360-2012-SO4
	Result 56
Dissolved thallium (Tl) mg/L	Accuracy 92.3%
	Limit 47 - 57
	Sample duplicate 108-108
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 970
	Accuracy 97%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0027-2012-18t

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

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Additional information

Lab number: V-19791
Sample name: ST-19
Sampling location: ST-19

Sampling date: June 13, 2012
Sampling hour: 07:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-20322

Sampling location: ST-19

Sampling date: July 03, 2012

Sample name: ST-19

Sampling hour: 09:25

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 23, 2012

Unless otherwise stated, all 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-20322

Sample name: ST-19

Sampling location: ST-19

Sampling date: July 03, 2012

Sampling hour: 09:25

Parameter	Result	Method name	Analysis date
Alkalinity	108 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0008 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Dissolved Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	5.5 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Barium (Ba)	0.014 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	17.7 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Copper (Cu)	0.0092 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
Dissolved Copper (Cu)	0.008 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Hardness	78 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.35 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Dissolved Manganese (Mn)	0.046 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Dissolved Molybdenum (Mo)	0.026 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	0.24 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Nickel (Ni)	0.0091 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Nickel (Ni)	0.010 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	15.5 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	0.43 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Lead (Pb)	0.0119 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Solids	303 mg/L	M-SOLI-2.0	July 04, 2012
Sulfate (SO ₄)	32 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Zinc (Zn)	0.004 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Zinc	0.036 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

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Detection limit

Lab number: V-20322

Sample name: ST-19

Sampling location: ST-19

Sampling date: July 03, 2012

Sampling hour: 09:25

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-20322

Sample name: ST-19

Sampling location: ST-19

Sampling date: July 03, 2012

Sampling hour: 09:25

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0027-2012-18d Result 5.5 Accuracy 88.9% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.2970 Accuracy 95.1% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.304 Accuracy 92.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 2.43 Accuracy 98.7% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.859 Accuracy 95.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9

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Quality control Report

Lab number: V-20322

Sample name: ST-19

Sampling location: ST-19

Sampling date: July 03, 2012

Sampling hour: 09:25

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.210
	Accuracy 97.6%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 11.7
	Accuracy 88.6%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0408-012-12-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 3.73
	Accuracy 96.6%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0045
	Accuracy 92.9%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.712
	Accuracy 99%
	Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.159

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Quality control Report

Lab number: V-20322

Sample name: ST-19

Sampling location: ST-19

Sampling date: July 03, 2012

Sampling hour: 09:25

Parameter	
Dissolved Nickel (Ni) mg/L	Accuracy 97.4%
	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.27
Nitrate (NO3) mg N/L Nitrite (NO2) mg N/L	Accuracy 87.6%
	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0408-2012-NO2
Lead (Pb) mg/L	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Dissolved Lead (Pb) mg/L	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
Dissolved Selenium (Se) mg/L	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
Sulfate (SO4) mg SO4/L	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0408-2012-SO4
Dissolved thallium (Tl) mg/L	Result 47
	Accuracy 90.4%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 931
	Accuracy 93.1%
	Limit 850 - 1150
	Sample duplicate <0.01-<0.01
	Blank <0.001

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Additional information

Lab number: V-20322
Sample name: ST-19
Sampling location: ST-19

Sampling date: July 03, 2012
Sampling hour: 09:25

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-20706

Sampling location: South Central Portage Pit

Sampling date: July 19, 2012

Sample name: South Central Portage Pit

Sampling hour: 08:00

Sampled by: Robin Allard

Date received: July 20, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 01, 2012

Unless otherwise stated, all 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-20706

Sample name: South Central Portage Pit
Sampling location: South Central Portage Pit

Sampling date: July 19, 2012
Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	111 mg CaCO ₃ /L	M-ALCA-2.0	July 20, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	17.8 mg N/L	Sous-traitance\Multilab Direct	July 23, 2012
Chloride	62.2 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Hardness	130 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 20, 2012
Fluoride (F)	0.69 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
Total Suspended Solids	3 mg/L	M-SOLI-1.0	July 20, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 23, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 23, 2012
pH	8.01	M-PH-2.0	July 20, 2012
Sulfate (SO ₄)	54 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 20, 2012
Turbidity	3.4 NTU	Sous-traitance\Multilab Direct	July 20, 2012
Aluminium (Al)	0.094 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Silver (Ag)	<0.0002 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Silver (Ag)	0.04 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Arsenic (As)	0.0027 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Barium (Ba)	0.1914 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Barium (Ba)	0.179 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Conductivity	614 µmhos/cm	M-COND-2.0	July 20, 2012
Copper (Cu)	0.0069 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Copper (Cu)	0.008 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Iron (Fe)	0.53 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Magnesium (Mg)	12.0 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Magnesium (Mg)	10.0 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Manganese (Mn)	0.1350 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Manganese (Mn)	0.117 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Mercury (Hg)	0.00077 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Molybdenum (Mo)	0.0491 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Molybdenum (Mo)	0.046 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Nickel (Ni)	0.0062 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Potassium (K)	31.2 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Potassium (K)	29.4 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Selenium (Se)	0.002 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 20, 2012

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

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Analytical Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Sodium (Na)	26.4 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Sodium (Na)	22.5 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	July 20, 2012
Dissolved Solids	409 mg/L	M-SOLI-2.0	July 20, 2012

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

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Detection limit

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Chloride	0.5 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
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Yes
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Yes
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Turbidity	0.02 UTN		Sous-traitance	Yes
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Silver (Ag)	0.0002 mg/L		Sous-traitance	Yes
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Conductivity	1 µmhos/cm		M-COND-2.0	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Magnesium (Mg)	0.02 mg/L		Sous-traitance	Yes
Dissolved Magnesium (Mg)	0.05 mg/L		Sous-traitance	
Manganese (Mn)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Lead (Pb)	0.0003 mg/L		Sous-traitance	Yes
Dissolved Lead (Pb)	0.005 mg/L		Sous-traitance	
Potassium (K)	0.05 mg/L		Sous-traitance	
Dissolved Potassium (K)	0.05 mg/L		Sous-traitance	
Selenium (Se)	0.001 mg/L		Sous-traitance	Yes
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Sodium (Na)	0.05 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Dissolved Sodium (Na)	0.05	mg/L	Sous-traitance	
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	

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Quality control Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 152 Accuracy 95.2% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.38 Accuracy 96.9% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.8 Accuracy 90.1% Limit 5.26 - 7.12
Silver (Ag) mg/L	Blank <0.0002
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.3159 Accuracy 88.4% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.346 Accuracy 77.7% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 2.427 Accuracy 98.9% Limit 2.0 - 2.8
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 2.52 Accuracy 95%

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Quality control Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	
Chloride mg/L	Limit 2.0 - 2.8 Blank <0.5 Standard name DMR-0507-2012-CL Result 51.1 Accuracy 95.7%
Conductivity µmhos/cm	Limit 43.1 - 54.9 Standard name STD maison KCl Result 1484 Accuracy 94.9%
Copper (Cu) mg/L	Limit 1200 - 1624 Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.410 Accuracy 86.3%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43 Blank <0.005 Standard name DMR-0027-2012-18d Result 1.32 Accuracy 93.5%
Hardness mg CaCO ₃ /L	Limit 1.05 - 1.43 Blank <1
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 10.2 Accuracy 97.1%
Dissolved Iron (Fe) mg/L	Limit 8.9 - 12.1 Blank <0.05 Standard name DMR-0027-2012-18d Result 10.7 Accuracy 98.1%
Fluoride (F) mg/L	Limit 8.9 - 12.1 Blank <0.02 Standard name DMR-0507-2012-12F Result 1.6 Accuracy 96.8%
Total Suspended Solids mg/L	Limit 1.43 - 1.67 Blank <1 Standard name STD-MES 25mg/L Result 24 Accuracy 96%

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Quality control Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	
Magnesium (Mg) mg/L	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0027-2012-18t
	Result 5.7
	Accuracy 91.8%
Dissolved Magnesium (Mg) mg/l	Limit 5.28 - 7.14
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 6.0
	Accuracy 96.6%
Manganese (Mn) mg/L	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 3.991
	Accuracy 96.6%
Dissolved Manganese (Mn) mg/l	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.17
	Accuracy 92%
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00449
	Accuracy 93.1%
Dissolved Mercury (Hg) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0039
	Accuracy 92.9%
Molybdenum (Mo) mg/L	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6844
	Accuracy 97.1%
Dissolved Molybdenum (Mo) mg	Limit 0.599 - 0.811
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.715
	Accuracy 98.6%

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Quality control Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.240
	Accuracy 90.3%
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.24
	Accuracy 90.3%
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.2
	Accuracy 94.7%
pH	Limit 2.87 - 3.89
	Standard name STD pH 7.00
	Result 7.04
	Accuracy 99.4%
Lead (Pb) mg/L	Limit 6.96 - 7.04
	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9100
	Accuracy 98.9%
Dissolved Lead (Pb) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.940
	Accuracy 95.6%
Potassium (K) mg/L	Limit 0.8 - 1.0
	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 20.1
	Accuracy 87.1%
Dissolved Potassium (K) mg/L	Limit 15.1 - 20.5
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 20.3
	Accuracy 86%

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Quality control Report

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling date: July 19, 2012

Sampling location: South Central Portage Pit

Sampling hour: 08:00

Parameter	
Selenium (Se) mg/L	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.44
	Accuracy 93.3%
Dissolved Selenium (Se) mg/L	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.55
	Accuracy 85.2%
Sodium (Na) mg/L	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0027-2012-18t
	Result 12.5
	Accuracy 89.9%
Dissolved Sodium (Na) mg/L	Limit 11.8 - 16.0
	Blank <0.05
	Standard name DMR-0027-2012-18d
	Result 14.4
	Accuracy 96.4%
Sulfate (SO ₄) mg SO ₄ /L	Limit 11.8 - 16.0
	Blank <1
	Standard name DMR-0507-2012-SO ₄
	Result 48
	Accuracy 92.3%
Thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 976
	Accuracy 97.6%
Dissolved thallium (Tl) mg/L	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 985
	Accuracy 98.5%
Turbidity UTN	Limit 850 - 1150
	Standard name DMR-0507-2012-Turbidité
	Result 11.8
	Accuracy 90.1%
	Limit 11.1 - 15.1

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Additional information

Lab number: V-20706

Sample name: South Central Portage Pit

Sampling location: South Central Portage Pit

Sampling date: July 19, 2012

Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-NH3-2.0	MA.300-N 2.0
M-CL-2.0	MA.300-Ions 1.3
M-MET-3.0	MA.200-Mét. 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-PH-2.0	MA.303-Titr Auto 2.0
M-SULF-2.0	MA.300-Ions 1.3
M-TURB-1.0	MA.103-Tur. 1.0
M-COND-2.0	MA.303-Titr Auto 2.0
M-SOLI-2.0	MA.103-S.T. 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-21351

Sampling location: ST-19

Sampling date: August 21, 2012

Sample name: ST-19

Sampling hour: 08:45

Sampled by: Martin Theriault

Date received: August 22, 2012

Matrix: Water

Reported on: September 10, 2012

Unless otherwise stated, all 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-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	56 mg CaCO ₃ /L	M-ALCA-2.0	August 22, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	1.8 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Dissolved Barium (Ba)	0.016 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Chloride	1.7 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Copper (Cu)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Hardness	85 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Fluoride (F)	0.32 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Dissolved Manganese (Mn)	0.046 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Dissolved Molybdenum (Mo)	0.014 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Ammonia (NH ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Nitrate (NO ₃)	4.8 mg N/L	Sous-traitance\Multilab Direct	August 30, 2012
Nitrite (NO ₂)	0.10 mg N/L	Sous-traitance\Multilab Direct	August 30, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 29, 2012
Dissolved Solids	168 mg/L	M-SOLI-2.0	August 22, 2012
Sulfate (SO ₄)	47 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 28, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 31, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	August 31, 2012

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Detection limit

Lab number: V-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 147
	Accuracy 98.6%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d
	Result 6.4
	Accuracy 96.6%
Dissolved Silver (Ag) mg/L	Limit 5.26 - 7.12
	Blank <0.005
	Standard name DMR-0507-2012-17t
	Result 0.3305
Arsenic (As) mg/L	Accuracy 83.2%
	Limit 0.198 - 0.368
	Sample duplicate <0.0005-<0.0005
	Blank <0.005
Dissolved Arsenic (As) mg/L	Standard name DMR-0507-2012-17d
	Result 0.250
	Accuracy 88.3%
	Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH ₃
	Result 1.7
	Accuracy 97%
Dissolved Barium (Ba) mg/L	Limit 1.40 - 1.90
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.17
Dissolved Cadmium (Cd) mg/L	Accuracy 90.4%
	Limit 2.0 - 2.8
	Blank <0.005
	Standard name DMR-0507-2012-17d
Chloride mg/L	Result 0.870
	Accuracy 96.7%
	Limit 0.8 - 1.0
	Blank <0.5
Chloride mg/L	Standard name DMR-0563-2012-CL
	Result 49.3
	Accuracy 99.4%

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

Lab number: V-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter	
Copper (Cu) mg/L	Limit 43.1 - 54.9
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.360
	Accuracy 90.3%
Dissolved Copper (Cu) mg/L	Limit 1.05 - 1.43
	Sample duplicate 0.0013-0.0010
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.25
Hardness mg CaCO ₃ /L	Accuracy 99.2%
	Limit 1.05 - 1.43
	Sample duplicate 85-82
	Blank <0.05
	Standard name DMR-0507-2012-17d
Dissolved Iron (Fe) mg/L	Result 10.1
	Accuracy 96.2%
	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0563-2012-12F
Fluoride (F) mg/L	Result 1.6
	Accuracy 96.8%
	Limit 1.43 - 1.67
	Blank <0.005
	Standard name DMR-0507-2012-17d
Dissolved Manganese (Mn) mg/L	Result 3.68
	Accuracy 95.3%
	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
Dissolved Mercury (Hg) mg/L	Result 0.0048
	Accuracy 85.7%
	Limit 0.0033 - 0.0051
	Blank <0.005
	Standard name DMR-0507-2012-17d
Dissolved Molybdenum (Mo) mg	Result 0.650
	Accuracy 92.2%
	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0507-2012-17d
Ammonia (NH ₃) mg N/L	Result 0.650
	Accuracy 92.2%
	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0507-2012-17d
Nickel (Ni) mg/L	Result 0.650
	Accuracy 92.2%
	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0507-2012-17d

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

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Quality control Report

Lab number: V-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter	
	Standard name DMR-0507-2012-17t
	Result 1.095
	Accuracy 96.9%
	Limit 0.96 - 1.30
	Sample duplicate <0.0005-<0.0005
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.03
	Accuracy 91.2%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9879
	Accuracy 90.2%
	Limit 0.77 - 1.04
	Sample duplicate <0.0003-<0.0003
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.867
	Accuracy 96.3%
	Limit 0.8 - 1.0
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.32
	Accuracy 97.8%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 54
	Accuracy 96.2%
	Limit 47 - 57
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 928

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

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Quality control Report

Lab number: V-21351

Sample name: ST-19

Sampling location: ST-19

Sampling date: August 21, 2012

Sampling hour: 08:45

Parameter

	Accuracy 92.8%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.33

	Accuracy 96%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.36

	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-21351
Sample name: ST-19
Sampling location: ST-19

Sampling date: August 21, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21626

Sampling location: ST-19

Sampling date: September 04, 2012

Sample name: ST-19

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: September 05, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-21626 done on September 17 2012

Unless otherwise stated, all 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-21626

Sample name: ST-19

Sampling location: ST-19

Sampling date: September 04, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	55 mg CaCO ₃ /L	M-ALCA-2.0	September 05, 2012
Dissolved Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Arsenic (As)	0.0014 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	2.8 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Dissolved Barium (Ba)	0.016 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Chloride	7.1 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Copper (Cu)	0.01 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Hardness	57 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Fluoride (F)	0.35 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Manganese (Mn)	0.038 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Molybdenum (Mo)	0.017 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia (NH ₃)	0.11 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Nickel (Ni)	0.0048 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Nickel (Ni)	0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Nitrate (NO ₃)	3.9 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Solids	129 mg/L	M-SOLI-2.0	September 05, 2012
Sulfate (SO ₄)	25 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012

Sauf indication contraire, tous 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-21626

Sample name: ST-19

Sampling location: ST-19

Sampling date: September 04, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 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-21626

Sample name: ST-19

Sampling location: ST-19

Sampling date: September 04, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 148
	Accuracy 97.9%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d
	Result 6.4
	Accuracy 96.6%
Dissolved Silver (Ag) mg/L	Limit 5.26 - 7.12
	Sample duplicate 0.01-0.01
	Blank <0.005
	Sample duplicate <0.005-<0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.3646
	Accuracy 71.2%
Dissolved Arsenic (As) mg/L	Limit 0.198 - 0.368
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.317
Ammonia nitrogen (NH ₃ -NH ₄) m	Accuracy 88%
	Limit 0.219 - 0.347
	Sample duplicate <0.005-<0.005
	Blank <0.01
Dissolved Barium (Ba) mg/L	Standard name DMR-0563-2012-NH ₃
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.33
	Accuracy 97.1%
Dissolved Cadmium (Cd) mg/L	Limit 2.0 - 2.8
	Sample duplicate 0.016-0.016
	Blank <0.005
	Standard name DMR-0507-2012-17d
Dissolved Cadmium (Cd) mg/L	Result 0.896
	Accuracy 99.6%
	Limit 0.8 - 1.0
	Sample duplicate <0.005-<0.005

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Quality control Report

Lab number: V-21626

Sample name: ST-19

Sampling location: ST-19

Sampling date: September 04, 2012

Sampling hour: 08:30

Parameter	
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 48.3 Accuracy 98.6% Limit 43.1 - 54.9
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.430 Accuracy 84.7% Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.41 Accuracy 86.3% Limit 1.05 - 1.43
Dissolved Iron (Fe) mg/L	Sample duplicate <0.005-<0.005 Blank <0.05 Standard name DMR-0507-2012-17d Result 11.0 Accuracy 95.2% Limit 8.9 - 12.1
Fluoride (F) mg/L	Sample duplicate <0.05-<0.05 Blank <0.02 Standard name DMR-0563-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 3.76 Accuracy 97.4% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Sample duplicate 0.038-0.038 Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0041 Accuracy 97.6% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0507-2012-17d

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

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Quality control Report

Lab number: V-21626

Sample name: ST-19

Sampling location: ST-19

Sampling date: September 04, 2012

Sampling hour: 08:30

Parameter	
	Result 0.684
	Accuracy 97%
	Limit 0.599 - 0.811
	Sample duplicate 0.017-0.015
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.274
	Accuracy 87.3%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.18
	Accuracy 95.6%
	Limit 0.96 - 1.30
	Sample duplicate 0.005-0.005
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9232
	Accuracy 97.4%
	Limit 0.77 - 1.04
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Sample duplicate <0.005-<0.005
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.36
	Accuracy 99.3%
	Limit 1.15 - 1.55
	Sample duplicate <0.005-<0.005
Sulfate (SO4) mg SO4/L	Blank <1

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

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Additional information

Lab number: V-21626
Sample name: ST-19
Sampling location: ST-19

Sampling date: September 04, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-22191

Sampling location: South pit

Sampling date: September 24, 2012

Sample name: South pit

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: September 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 03, 2012

Unless otherwise stated, all 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-22191

Sample name: South pit

Sampling location: South pit

Sampling date: September 24, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Nitrate (NO3)	19.5 mg N/L	Sous-traitance\Multilab Direct	October 02, 2012

Sauf indication contraire, tous 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-22191

Sample name: South pit

Sampling location: South pit

Sampling date: September 24, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Nitrate (NO3)	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.

Additional information

Lab number: V-22191
Sample name: South pit
Sampling location: South pit

Sampling date: September 24, 2012
Sampling hour: 09:15

Lab method	Method reference

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-22871

Sampling location: ST-19

Sampling date: October 17, 2012

Sample name: ST-19

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: October 18, 2012

Matrix: Water

Corrected certificate, replacing the certificate V-22871 done on October 26 2012

Unless otherwise stated, all 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-22871

Sample name: ST-19

Sampling location: ST-19

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	40 mg CaCO ₃ /L	M-ALCA-2.0	October 18, 2012
Arsenic (As)	0.0015 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Copper (Cu)	0.0012 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 26, 2012
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Dissolved Solids	52 mg/L	M-SOLI-2.0	October 18, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 23, 2012

Sauf indication contraire, tous 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-22871

Sample name: ST-19

Sampling location: ST-19

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-SOLI-2.0	
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-22871

Sample name: ST-19

Sampling location: ST-19

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2875 Accuracy 98.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0674-2012-NH ₃ Result 2.1 Accuracy 89.5% Limit 1.62 - 2.19
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.289 Accuracy 96% Limit 1.05 - 1.43
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.101 Accuracy 97.4% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t Result 0.9860 Accuracy 90.4% Limit 0.77 - 1.04
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t Result 4.69 Accuracy 96% 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-22871
Sample name: ST-19
Sampling location: ST-19

Sampling date: October 17, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-SOLI-2.0	MA.103-S.T. 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: V-22872

Sampling location: ST-19-D

Sampling date: October 17, 2012

Sample name: ST-19-D

Sampling hour: 08:30

Sampled by: Martin Theriault

Date received: October 18, 2012

Matrix: Water

Corrected certificate, replacing the certificate V-22872 done on October 26 2012

Unless otherwise stated, all 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-22872

Sample name: ST-19-D

Sampling location: ST-19-D

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	51 mg CaCO ₃ /L	M-ALCA-2.0	October 18, 2012
Arsenic (As)	0.002 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Copper (Cu)	0.0008 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 26, 2012
Nickel (Ni)	0.001 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
Dissolved Solids	50 mg/L	M-SOLI-2.0	October 18, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 23, 2012

Sauf indication contraire, tous 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-22872

Sample name: ST-19-D

Sampling location: ST-19-D

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-SOLI-2.0	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes

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Quality control Report

Lab number: V-22872

Sample name: ST-19-D

Sampling location: ST-19-D

Sampling date: October 17, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 151 Accuracy 95.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2875 Accuracy 98.4% Limit 0.198 - 0.368 Sample duplicate 0.0020-0.0020
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0674-2012-NH3 Result 2.1 Accuracy 89.5% Limit 1.62 - 2.19
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.289 Accuracy 96% Limit 1.05 - 1.43 Sample duplicate 0.0008-0.0009
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.101 Accuracy 97.4% Limit 0.96 - 1.30 Sample duplicate 0.0010-0.0008
Lead (Pb) mg/L	Blank <0.0003 Standard name DMR-0507-2012-17t Result 0.9860 Accuracy 90.4% Limit 0.77 - 1.04 Sample duplicate <0.0003-<0.0003
Zinc (Zn) mg/L	Blank <0.001 Standard name DMR-0507-2012-17t Result 4.69 Accuracy 96% Limit 3.83 - 5.19 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-22872
Sample name: ST-19-D
Sampling location: ST-19-D

Sampling date: October 17, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-SOLI-2.0	MA.103-S.T. 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: V-19528

Sampling location: ST-20

Sampling date: June 05, 2012

Sample name: ST-20

Sampling hour: 09:45

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 15, 2012

Unless otherwise stated, all 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-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Date analyzed
Alkalinity	37 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Arsenic (As)	0.0064 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.48 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved Barium (Ba)	0.014 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Chloride	4.1 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Copper (Cu)	0.0027 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Hardness	43 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Fluoride (F)	0.23 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Manganese (Mn)	0.249 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Nickel (Ni)	0.0025 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Nitrate (NO ₃)	0.37 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Lead (Pb)	0.0018 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Solids	148 mg/L	M-SOLI-2.0	June 06, 2012
Sulfate (SO ₄)	13 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012

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

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Detection limit

Lab number: V-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 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-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 139 Accuracy 95.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0027-2012-18d Result 6.5 Accuracy 95% Limit 5.26 - 7.12 Sample duplicate <0.01-<0.01
Dissolved Silver (Ag) mg/L	Blank <0.005 Sample duplicate <0.005-<0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3191 Accuracy 87.2% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.331 Accuracy 83% Limit 0.219 - 0.347 Sample duplicate <0.005-<0.005
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 2.37 Accuracy 98.8% Limit 2.0 - 2.8 Sample duplicate 0.014-0.013
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.937 Accuracy 95.9% Limit 0.8 - 1.0 Sample duplicate <0.005-<0.005

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Quality control Report

Lab number: V-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Chloride mg/L	Blank <0.5 Standard name DMR-0360-2012-CL Result 49.9 Accuracy 98.2% Limit 43.1 - 54.9
	Sample duplicate 4.1-3.7
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.41 Accuracy 86.3%
	Limit 1.05 - 1.43 Sample duplicate 0.014-0.015
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 10.7
	Accuracy 98.1% Limit 8.9 - 12.1 Sample duplicate <0.05-<0.05
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0893-2011-F
	Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d
	Result 3.91 Accuracy 98.7% Limit 3.28 - 4.44 Sample duplicate 0.249-0.245
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg
	Result 0.0036 Accuracy 85.7% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d
	Result 0.677 Accuracy 96% Limit 0.599 - 0.811 Sample duplicate <0.005-<0.005

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

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Quality control Report

Lab number: V-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.084
	Accuracy 95.9%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.14
	Accuracy 99.1%
	Limit 0.96 - 1.30
	Sample duplicate <0.005-<0.005
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.910
	Accuracy 98.9%
	Limit 0.8 - 1.0
	Sample duplicate <0.005-<0.005
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.43
	Accuracy 94.1%
	Limit 1.15 - 1.55
	Sample duplicate <0.005-<0.005
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0360-2012-SO4
	Result 57
	Accuracy 90.4%
	Limit 47 - 57

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

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Quality control Report

Lab number: V-19528

Sample name: ST-20

Sampling location: ST-20

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter

Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1000
	Accuracy 100%
	Limit 850 - 1150

Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.79
	Accuracy 93.8%
	Limit 3.83 - 5.19

Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 4.84
	Accuracy 92.7%
	Limit 3.83 - 5.19

Sample duplicate <0.005-<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.

Additional information

Lab number: V-19528
Sample name: ST-20
Sampling location: ST-20

Sampling date: June 05, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-20323

Sampling location: ST-20

Sampling date: July 03, 2012

Sample name: ST-20

Sampling hour: 09:50

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 23, 2012

Unless otherwise stated, all 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-20323

Sample name: ST-20

Sampling location: ST-20

Sampling date: July 03, 2012

Sampling hour: 09:50

Parameter	Result	Method name	Analysis date
Alkalinity	52 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0044 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.96 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Barium (Ba)	0.036 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	7 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Copper (Cu)	0.0486 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Copper (Cu)	0.02 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Hardness	65 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.24 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Dissolved Manganese (Mn)	0.147 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Nickel (Ni)	0.0500 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	0.92 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Lead (Pb)	0.0207 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Solids	86 mg/L	M-SOLI-2.0	July 04, 2012
Sulfate (SO ₄)	18 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Zinc (Zn)	0.103 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Zinc	0.038 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20323

Sample name: ST-20

Sampling location: ST-20

Sampling date: July 03, 2012

Sampling hour: 09:50

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	mg/L	Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	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-20323

Sample name: ST-20

Sampling location: ST-20

Sampling date: July 03, 2012

Sampling hour: 09:50

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0027-2012-18d Result 5.5 Accuracy 88.9% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.3600 Accuracy 72.8% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.304 Accuracy 92.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 2.43 Accuracy 98.7% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.859 Accuracy 95.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-20323

Sample name: ST-20

Sampling location: ST-20

Sampling date: July 03, 2012

Sampling hour: 09:50

Parameter	
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.379 Accuracy 88.8% Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.41 Accuracy 86.3% Limit 1.05 - 1.43
Hardness mg CaCO ₃ /L	Blank <1
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 11.7 Accuracy 88.6% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.73 Accuracy 96.6% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0045 Accuracy 92.9% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.712 Accuracy 99% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 1.159

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

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Quality control Report

Lab number: V-20323

Sample name: ST-20

Sampling location: ST-20

Sampling date: July 03, 2012

Sampling hour: 09:50

Parameter	
Dissolved Nickel (Ni) mg/L	Accuracy 97.4%
	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.27
Nitrate (NO3) mg N/L Nitrite (NO2) mg N/L	Accuracy 87.6%
	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0408-2012-NO2
Lead (Pb) mg/L	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.0003
	Standard name DMR-0027-2012-18t
Dissolved Lead (Pb) mg/L	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
Dissolved Selenium (Se) mg/L	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0027-2012-18d
Sulfate (SO4) mg SO4/L	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0408-2012-SO4
Dissolved thallium (Tl) mg/L	Result 47
	Accuracy 90.4%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
Zinc (Zn) mg/L	Result 931
	Accuracy 93.1%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0027-2012-18t

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

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Additional information

Lab number: V-20323
Sample name: ST-20
Sampling location: ST-20

Sampling date: July 03, 2012
Sampling hour: 09:50

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-21028

Sampling location: ST-20

Sampling date: August 07, 2012

Sample name: ST-20

Sampling hour: 08:00

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Water

Reported on: September 07, 2012

Unless otherwise stated, all 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-21028

Sample name: ST-20

Sampling location: ST-20

Sampling date: August 07, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	63 mg CaCO ₃ /L	M-ALCA-2.0	August 08, 2012
Dissolved Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Arsenic (As)	0.0112 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved Arsenic (As)	0.008 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.11 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Dissolved Barium (Ba)	0.083 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Chloride	25.6 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Copper (Cu)	0.0052 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved Copper (Cu)	0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Hardness	118 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Fluoride (F)	0.6 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Dissolved Molybdenum (Mo)	0.021 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 13, 2012
Nickel (Ni)	0.0067 mg/L	Sous-traitance\Multilab Direct	August 15, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Nitrate (NO ₃)	3.2 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Lead (Pb)	0.0140 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Dissolved Lead (Pb)	0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Solids	225 mg/L	M-SOLI-2.0	August 08, 2012
Sulfate (SO ₄)	29 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Zinc (Zn)	0.010 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	August 17, 2012

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

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Detection limit

Lab number: V-21028

Sample name: ST-20

Sampling location: ST-20

Sampling date: August 07, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-21028

Sample name: ST-20

Sampling location: ST-20

Sampling date: August 07, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 145 Accuracy 100% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 5.7 Accuracy 92.1% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.3443 Accuracy 78.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.341 Accuracy 79.5% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 2.69 Accuracy 87.9% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.842 Accuracy 93.6% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 51.4 Accuracy 95.1% Limit 43.1 - 54.9

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Quality control Report

Lab number: V-21028

Sample name: ST-20

Sampling location: ST-20

Sampling date: August 07, 2012

Sampling hour: 08:00

Parameter	
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.40
	Accuracy 87.1%
	Limit 1.05 - 1.43
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 9.6
	Accuracy 91.4%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0507-2012-12F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 3.49
	Accuracy 90.4%
	Limit 3.28 - 4.44
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.604
	Accuracy 85.7%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.269
	Accuracy 87.7%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.24
	Accuracy 90.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 3.2-3.2
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2

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Quality control Report

Lab number: V-21028

Sample name: ST-20

Sampling location: ST-20

Sampling date: August 07, 2012

Sampling hour: 08:00

Parameter	
	Result 3.5
	Accuracy 96.4%
	Limit 2.87 - 3.89
	Sample duplicate 0.06-0.05
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.77 - 1.04
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.960
	Accuracy 93.3%
	Limit 0.8 - 1.0
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.42
	Accuracy 94.8%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0563-2012-SO4
	Result 55
	Accuracy 94.2%
	Limit 47 - 57
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 874
	Accuracy 87.4%
	Limit 850 - 1150
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.60
	Accuracy 98%
	Limit 3.83 - 5.19
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.57
	Accuracy 98.7%
	Limit 3.83 - 5.19

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Additional information

Lab number: V-21028
Sample name: ST-20
Sampling location: ST-20

Sampling date: August 07, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-22049

Sampling location: ST-20

Sampling date: September 18, 2012

Sample name: ST-20

Sampling hour: 08:25

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter	Result	Method name	Analysis date
Alkalinity	121 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Arsenic (As)	0.0076 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	16.3 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Dissolved Barium (Ba)	0.114 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Chloride	25.3 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Copper (Cu)	0.0193 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Copper (Cu)	0.01 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Hardness	292 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Fluoride (F)	0.65 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Manganese (Mn)	0.193 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 27, 2012
Dissolved Molybdenum (Mo)	0.025 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Ammonia (NH ₃)	0.82 mg N/L	Sous-traitance\Multilab Direct	September 26, 2012
Nickel (Ni)	0.0418 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Nickel (Ni)	0.025 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Nitrate (NO ₃)	24.3 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.41 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Lead (Pb)	0.0042 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Solids	432 mg/L	M-SOLI-2.0	September 19, 2012
Sulfate (SO ₄)	49 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Zinc (Zn)	0.030 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012

Sauf indication contraire, tous 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-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Yes
Dissolved Zinc	0.005 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-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0507-2012-17d Result 6.0 Accuracy 96.9% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 0.2188 Accuracy 77.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 0.328 Accuracy 84.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0639-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 2.42 Accuracy 99.2% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 0.941 Accuracy 95.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 48.7 Accuracy 99.4% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.105
	Accuracy 89.1%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.37
	Accuracy 89.5%
	Limit 1.05 - 1.43
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 11.9
	Accuracy 86.7%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name Dmr-0639-2012-13-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.09
	Accuracy 94%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0044
	Accuracy 95.2%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.710
	Accuracy 99.3%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.015
	Accuracy 89.8%

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

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Quality control Report

Lab number: V-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.26
	Accuracy 88.5%
Nitrate (NO3) mg N/L Nitrite (NO2) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3
Lead (Pb) mg/L	Accuracy 97.6%
	Limit 2.87 - 3.89
	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.8030
Dissolved Lead (Pb) mg/L	Accuracy 89.2%
	Limit 0.77 - 1.04
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.824
Dissolved Selenium (Se) mg/L	Accuracy 91.6%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.40
Sulfate (SO4) mg SO4/L	Accuracy 96.3%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 56
Dissolved thallium (Tl) mg/L	Accuracy 92.3%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 938
Zinc (Zn) mg/L	Accuracy 93.8%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.03

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

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Quality control Report

Lab number: V-22049

Sample name: ST-20

Sampling location: ST-20

Sampling date: September 18, 2012

Sampling hour: 08:25

Parameter

Dissolved Zinc mg/L

Accuracy 89.4%
Limit 3.83 - 5.19
Blank <0.005
Standard name DMR-0507-2012-17d
Result 5.12

Accuracy 86.5%

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-22049
Sample name: ST-20
Sampling location: ST-20

Sampling date: September 18, 2012
Sampling hour: 08:25

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-22050

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sample name: ST-20-D

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	124 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Arsenic (As)	0.0071 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	16.4 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Dissolved Barium (Ba)	0.119 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Chloride	25.4 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Copper (Cu)	0.0245 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Copper (Cu)	0.01 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Hardness	281 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Fluoride (F)	0.67 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Manganese (Mn)	0.194 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 27, 2012
Dissolved Molybdenum (Mo)	0.025 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Ammonia (NH ₃)	0.85 mg N/L	Sous-traitance\Multilab Direct	September 26, 2012
Nickel (Ni)	0.0429 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Nickel (Ni)	0.022 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Nitrate (NO ₃)	22.8 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.41 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Lead (Pb)	0.0063 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved Solids	431 mg/L	M-SOLI-2.0	September 19, 2012
Sulfate (SO ₄)	48 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 26, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Zinc (Zn)	0.029 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012

Sauf indication contraire, tous 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-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Copper (Cu)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	mg/L	Sous-traitance	
Hardness	1	mg CaCO ₃ /L	Sous-traitance	
Dissolved Iron (Fe)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	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-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2188 Accuracy 77.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.329 Accuracy 83.7% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 2.36 Accuracy 98.3% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.899 Accuracy 99.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 48.7 Accuracy 99.4% Limit 43.1 - 54.9

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

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Quality control Report

Lab number: V-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.105
	Accuracy 89.1%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 11.5
	Accuracy 90.5%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name Dmr-0639-2012-13-F
	Result 1.5
	Accuracy 96.8%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.36
	Accuracy 87%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0044
	Accuracy 95.2%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.670
	Accuracy 95%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.015
	Accuracy 89.8%

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

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Quality control Report

Lab number: V-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter	
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.19
	Accuracy 94.7%
Nitrate (NO3) mg N/L Nitrite (NO2) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3
Lead (Pb) mg/L	Accuracy 97.6%
	Limit 2.87 - 3.89
	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.8030
Dissolved Lead (Pb) mg/L	Accuracy 89.2%
	Limit 0.77 - 1.04
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.824
Dissolved Selenium (Se) mg/L	Accuracy 91.6%
	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.31
Sulfate (SO4) mg SO4/L	Accuracy 97%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 56
Dissolved thallium (Tl) mg/L	Accuracy 92.3%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 938
Zinc (Zn) mg/L	Accuracy 93.8%
	Limit 850 - 1150
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.03

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

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Quality control Report

Lab number: V-22050

Sample name: ST-20-D

Sampling location: ST-20-D

Sampling date: September 18, 2012

Sampling hour: 08:30

Parameter

Dissolved Zinc mg/L

Accuracy 89.4%
Limit 3.83 - 5.19
Blank <0.005
Standard name DMR-0507-2012-17d
Result 5.02

Accuracy 88.7%

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-22050
Sample name: ST-20-D
Sampling location: ST-20-D

Sampling date: September 18, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-22403

Sampling location: ST-20

Sampling date: October 01, 2012

Sample name: ST-20

Sampling hour: 10:00

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Water

Reported on: October 11, 2012

Unless otherwise stated, all 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-22403

Sample name: ST-20

Sampling location: ST-20

Sampling date: October 01, 2012

Sampling hour: 10:00

Parameter	Result	Method name	Analysis date
Alkalinity	95 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Arsenic (As)	0.0064 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	6.3 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Copper (Cu)	0.0076 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Ammonia (NH ₃)	0.29 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nickel (Ni)	0.0343 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Lead (Pb)	0.01 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Dissolved Solids	319 mg/L	M-SOLI-2.0	October 02, 2012
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	October 10, 2012

Sauf indication contraire, tous 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-22403

Sample name: ST-20

Sampling location: ST-20

Sampling date: October 01, 2012

Sampling hour: 10:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-SOLI-2.0	
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-22403

Sample name: ST-20

Sampling location: ST-20

Sampling date: October 01, 2012

Sampling hour: 10:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2873 Accuracy 98.5% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH ₃ Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.295 Accuracy 95.6% Limit 1.05 - 1.43
Ammonia (NH ₃) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.097 Accuracy 97.1% Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t Result 0.9913 Accuracy 89.9% Limit 0.77 - 1.04
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t Result 4.54 Accuracy 99.3% 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-22403
Sample name: ST-20
Sampling location: ST-20

Sampling date: October 01, 2012
Sampling hour: 10:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
M-NH3-2.0	MA.300-N 2.0
M-SOLI-2.0	MA.103-S.T. 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-23728

Sampling location: ST-20

Sampling date: November 14, 2012

Sample name: ST-20

Sampling hour: N/D

Sampled by: Martin Theriault

Date received: November 15, 2012

Matrix: Water

Reported on: November 23, 2012

Unless otherwise stated, all 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-23728

Sample name: ST-20

Sampling location: ST-20

Sampling date: November 14, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	144 mg CaCO ₃ /L	M-ALCA-2.0	November 15, 2012
Arsenic (As)	0.0022 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	6.1 mg N/L	Sous-traitance\Multilab Direct	November 21, 2012
Copper (Cu)	0.001 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Ammonia (NH ₃)	0.23 mg N/L	Sous-traitance\Multilab Direct	November 22, 2012
Nickel (Ni)	0.0174 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Nitrate (NO ₃)	2.6 mg N/L	Sous-traitance\Multilab Direct	November 20, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Dissolved Solids	339 mg/L	M-SOLI-2.0	November 15, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	November 19, 2012

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

Lab number: V-23728

Sample name: ST-20

Sampling location: ST-20

Sampling date: November 14, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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
Dissolved Solids	1	mg/L	M-SOLI-2.0	
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-23728

Sample name: ST-20

Sampling location: ST-20

Sampling date: November 14, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 148
	Accuracy 97.9%
	Limit 123 - 167
Arsenic (As) mg/L	Blank <0.0005
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
Copper (Cu) mg/L	Blank <0.0005
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH ₃
	Result 1.8
	Accuracy 94.7%
	Limit 1.6 - 2.2
Nickel (Ni) mg/L	Blank <0.0005
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 2.6-2.6
Lead (Pb) mg/L	Blank <0.0003
Zinc (Zn) mg/L	Blank <0.001

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Additional information

Lab number: V-23728
Sample name: ST-20
Sampling location: ST-20

Sampling date: November 14, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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
M-SOLI-2.0	MA.103-S.T. 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-17498

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: ST-21
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-21

Parameter	Result	Method name	Date analyzed
Alkalinity	126 mg CaCO ₃ /L	M-ALCA-2.0	January 04, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Silver (Ag)	0.006 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Arsenic (As)	0.045 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Barium (Ba)	0.048 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Chloride	449 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Dissolved Copper (Cu)	7.68 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Total Cyanide (CNT)	5.89 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Hardness	914 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Iron (Fe)	1.3 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Fluoride (F)	0.50 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Dissolved Manganese (Mn)	0.023 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Dissolved Molybdenum (Mo)	0.290 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Ammonia (NH ₃)	1.6 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Nickel (Ni)	0.455 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Nitrate (NO ₃)	7.2 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite (NO ₂)	0.23 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012

Reported on: January 13, 2012

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

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-17498

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: ST-21
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-21

Parameter	Result	Method name	Date analyzed
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Solids	3012 mg/L	M-SOLI-2.0	January 04, 2012
Sulfate (SO4)	1825 mg SO4/L	Sous-traitance\Multilab Direct	January 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Dissolved Zinc	0.018 mg/L	Sous-traitance\Multilab Direct	January 09, 2012

Reported on: January 13, 2012

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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-17498
 Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: ST-21
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: ST-21

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Oui
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Oui
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Oui
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 mg/L		Sous-traitance	
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Dissolved Lead (Pb)	0.005 mg/L		Sous-traitance	

Reported on: January 13, 2012

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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-17498

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: ST-21
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-21

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO4)	1 mg SO4/L		Sous-traitance	Oui
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 mg/L		Sous-traitance	

Reported on: January 13, 2012

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Quality control 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-17498
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: ST-21
Sampled by: Env. Tech.
Matrix: Water
Sample name: ST-21

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Dissolved Solids mg/L						
Sulfate (SO4) mg SO4/L	<1	DMR-0893-2011-SO4	50	47 - 57		
Dissolved thallium (Tl) mg/L	<0.01	D Tl SC0187114 1000p	993	850 - 1150		
Dissolved Zinc mg/L	<0.005	DMR-0427-2011-18	4.69	3.83 - 5.19		

Reported on: January 13, 2012

Results relate only to the sample tested.

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Quality control 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-17498
 Sampling date: January 03, 2012
 Sampling hour: N/D
 Date received: January 04, 2012
 Sampling location: ST-21
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: ST-21

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	147	123 - 167	
Dissolved Aluminium (Al) mg/L	<0.01	DMR-0427-2011-18	5.8	5.26 - 7.12	
Dissolved Silver (Ag) mg/L	<0.005				
Dissolved Arsenic (As) mg/L	<0.005	DMR-0427-2011-18	0.276	0.219 - 0.347	
Dissolved Barium (Ba) mg/L	<0.005	DMR-0427-2011-18	2.32	2.0 - 2.8	
Dissolved Cadmium (Cd) mg/L	<0.005	DMR-0427-2011-18	0.855	0.8 - 1.0	
Chloride mg/L	<0.5	DMR-0893-2011-CL	50.8	43.1 - 54.9	
Dissolved Copper (Cu) mg/L	<0.005	DMR-0427-2011-18	1.28	1.05 - 1.43	
Total Cyanide (CNT) mg/L	<0.005	DMR-0687-2011-2	0.980	0.842 - 1.139	
Dissolved Iron (Fe) mg/L	<0.05	DMR-0427-2011-18	10.2	8.9 - 12.1	
Fluoride (F) mg/L	<0.02	DMR-0517-2011-11-F	3.9	3.57 - 4.15	
Dissolved Manganese (Mn) mg/L	<0.005	DMR-0427-2011-18	3.76	3.28 - 4.44	
Dissolved Mercury (Hg) mg/L	<0.0005	DMR-0517-2011-13	0.0408	0.0353 - 0.0559	
Dissolved Molybdenum (Mo) mg/L	<0.005	DMR-0427-2011-18	0.654	0.599 - 0.811	
Ammonia (NH ₃) mg N/L	<0.05				
Dissolved Nickel (Ni) mg/L	<0.005	DMR-0427-2011-18	1.10	0.96 - 1.30	
Nitrate (NO ₃) mg N/L	<0.01				
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37	
Dissolved Lead (Pb) mg/L	<0.005	DMR-0427-2011-18	0.977	0.8 - 1.0	
Dissolved Selenium (Se) mg/L	<0.005	DMR-0427-2011-18	1.38	1.15 - 1.55	

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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

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-17841

Sampling location: ST-21 (SW-2)

Sampling date: February 13, 2012

Sample name: ST-21 (SW-2)

Sampling hour: N/D

Sampled by: Env. Tech.

Date received: February 14, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 02, 2012

Unless otherwise stated, all 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-17841

Parameter	Result	Method name	Date analyzed
Alkalinity	125 mg CaCO ₃ /L	M-ALCA-2.0	February 14, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Silver (Ag)	0.008 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Arsenic (As)	0.018 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Barium (Ba)	0.078 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Chloride	559 mg/L	Sous-traitance\Multilab Direct	February 15, 2012
Dissolved Copper (Cu)	6.83 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Total Cyanide (CNT)	14.22 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Hardness	1087 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Iron (Fe)	1.1 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Fluoride (F)	0.49 mg/L	Sous-traitance\Multilab Direct	March 02, 2012
Dissolved Manganese (Mn)	0.034 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Molybdenum (Mo)	0.308 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Ammonia (NH ₃)	0.44 mg N/L	Sous-traitance\Multilab Direct	February 15, 2012
Dissolved Nickel (Ni)	0.887 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrate (NO ₃)	8.6 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrite (NO ₂)	0.22 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Dissolved Solids	3334 mg/L	M-SOLI-2.0	February 14, 2012
Sulfate (SO ₄)	2173 mg SO ₄ /L	Sous-traitance\Multilab Direct	February 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
Dissolved Zinc	0.010 mg/L	Sous-traitance\Multilab Direct	February 16, 2012

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Additional information

Lab number: V-17841

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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Detection limit

Lab number: V-17841

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 mg/L		Sous-traitance	

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Quality control Report

Lab number: V-17841

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 143
	Accuracy 98.60%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 5.9
	Accuracy 95.30%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.331
	Accuracy 83%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.54
	Accuracy 85.6%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.909
	Accuracy 99%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0027-2012-CL
	Result 50.3
	Accuracy 97.3%
	Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.39
	Accuracy 87.9%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR 0027-2012-CN
	Result 0.939
	Accuracy 94.80%
	Limit 0.842 - 1.139

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Quality control Report

Lab number: V-17841

Parameter

Dissolved Iron (Fe) mg/L Blank <0.05
 Standard name DMR-0773-2011-18
 Result 10.7
 Accuracy 98.10%
 Limit 8.9 - 12.1

Fluoride (F) mg/L Blank <0.02
 Standard name DMR-0893-2011-F
 Result 1.6
 Accuracy 96.80%
 Limit 1.43 - 1.67

Dissolved Manganese (Mn) mg/l Blank <0.005
 Standard name DMR-0773-2011-18
 Result 3.93
 Accuracy 98.20%
 Limit 3.28 - 4.44

Dissolved Mercury (Hg) mg/L Blank <0.0005
 Standard name DMR-0773-2011-13
 Result 0.0501
 Accuracy 89.2%
 Limit 0.0350 - 0.0554

Dissolved Molybdenum (Mo) mg Blank <0.005
 Standard name DMR-0773-2011-18
 Result 0.687
 Accuracy 97.4%
 Limit 0.599 - 0.811

Ammonia (NH3) mg N/L Blank <0.05
 Blank <0.005
 Standard name DMR-0773-2011-18
 Result 1.19
 Accuracy 94.7%
 Limit 0.96 - 1.30

Nitrate (NO3) mg N/L Blank <0.01
 Nitrite (NO2) mg N/L Blank <0.01
 Standard name DMR-0027-2012-NO2
 Result 1.1
 Accuracy 92.40%
 Limit 1.01 - 1.37

Dissolved Lead (Pb) mg/L Blank <0.005
 Standard name DMR-0773-2011-18
 Result 0.984

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Quality control Report

Lab number: V-17841

Parameter

Dissolved Selenium (Se) mg/L	Accuracy	90.7%
	Limit	0.765 - 1.035
	Blank	<0.005
	Standard name	DMR-0773-2011-18
	Result	1.34
Sulfate (SO4) mg SO4/L	Accuracy	99.30%
	Limit	1.15 - 1.55
	Blank	<1
	Standard name	DMR-0027-2012-SO4
	Result	52
Dissolved thallium (Tl) mg/L	Accuracy	100%
	Limit	47 - 57
	Blank	<0.01
	Standard name	STD Tl SC0187114 1000ppm
	Result	974
Dissolved Zinc mg/L	Accuracy	97.4%
	Limit	850 - 1150
	Blank	<0.005
	Standard name	DMR-0773-2011-18
	Result	5.08
	Accuracy	87.4%
	Limit	3.83 - 5.19

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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-18023

Sampling location: ST-21 (SW-2)

Sampling date: March 06, 2012

Sample name: ST-21 (SW-2)

Sampling hour: N/D

Sampled by: Env Tech ext. 6747

Date received: March 07, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 27, 2012

Unless otherwise stated, all 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-18023

Parameter	Result	Method name	Date analyzed
Alkalinity	147 mg CaCO ₃ /L	M-ALCA-2.0	March 07, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Arsenic (As)	0.015 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Barium (Ba)	0.096 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Chloride	639 mg/L	Sous-traitance\Multilab Direct	March 14, 2012
Dissolved Copper (Cu)	9.91 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Hardness	1057 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 27, 2012
Dissolved Iron (Fe)	2.4 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Fluoride (F)	0.54 mg/L	Sous-traitance\Multilab Direct	March 21, 2012
Dissolved Manganese (Mn)	0.032 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 09, 2012
Dissolved Molybdenum (Mo)	0.332 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Ammonia (NH ₃)	1.8 mg N/L	Sous-traitance\Multilab Direct	March 12, 2012
Dissolved Nickel (Ni)	1.52 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrate (NO ₃)	10.4 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite (NO ₂)	0.21 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Selenium (Se)	0.006 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Dissolved Solids	3620 mg/L	M-SOLI-2.0	March 07, 2012
Sulfate (SO ₄)	2477 mg SO ₄ /L	Sous-traitance\Multilab Direct	March 13, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Total Cyanide (CNT)	23.18 mg/L	Sous-traitance\Multilab Direct	March 12, 2012

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Additional information

Lab number: V-18023

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-SOLI-2.0	MA.103-S.T. 1.0

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

Detection limit

Lab number: V-18023

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 mg/L		Sous-traitance	
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-18023

Parameter

Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 142
	Accuracy 97.90%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.7
	Accuracy 91.80%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.343
	Accuracy 78.80%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.48
	Accuracy 88.3%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.973
	Accuracy 91.9%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0120-2012-CL
	Result 47.6
	Accuracy 97.1%
	Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.40
	Accuracy 87.1%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR 0027-2012-CN
	Result 0.916
	Accuracy 92.50%
	Limit 0.842 - 1.139

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Quality control Report

Lab number: V-18023

Parameter

Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.8
	Accuracy 87.60%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.80%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.2
	Accuracy 91.20%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-13
	Result 0.0373
	Accuracy 82.5%
	Limit 0.0350 - 0.0554
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.725
	Accuracy 97.2%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.24
	Accuracy 90.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate 10.4-10.2
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0120-2012-NO2
	Result 1.1
	Accuracy 92.40%
	Limit 1.01 - 1.37
	Sample duplicate 0.21-0.21
Dissolved Lead (Pb) mg/L	Blank <0.005

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Quality control Report

Lab number: V-18023

Parameter

	Standard name DMR-0773-2011-18
	Result 1
	Accuracy 88.90%
	Limit 0.765 - 1.035
Dissolved Selenium (Se) mg/L	Blank <0.005

	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.40%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1

	Standard name DMR-0120-2012-SO4
	Result 53
	Accuracy 98.10%
	Limit 47 - 57
Dissolved thallium (Tl) mg/L	Blank <0.01

	Standard name STD Tl SC0187114 1000ppm
	Result 1034
	Accuracy 96.6%
	Limit 850 - 1150
Dissolved Zinc mg/L	Blank <0.005

	Standard name DMR-0773-2011-18
	Result 5.09
	Accuracy 87.1%
	Limit 3.83 - 5.19

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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-18319

Sampling location: ST-21 (SW-2)

Sampling date: April 03, 2012

Sample name: ST-21 (SW-2)

Sampling hour: N/D

Sampled by: Martin Theriault/Charlene bout

Date received: April 04, 2012

Matrix: Water

Drinking water distribution:

Reported on: April 18, 2012

Unless otherwise stated, all 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-18319

Sample name: ST-21 (SW-2)

Sampling date: April 03, 2012

Sampling location: ST-21 (SW-2)

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Alkalinity	157 mg CaCO ₃ /L	M-ALCA-2.0	April 04, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Arsenic (As)	0.041 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Barium (Ba)	0.066 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Chloride	672 mg/L	Sous-traitance\Multilab Direct	April 11, 2012
Dissolved Copper (Cu)	26.85 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Cyanide (CNT)	59.37 mg/L	M-CN-1.0	April 04, 2012
Hardness	1369 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Iron (Fe)	8.9 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Fluoride (F)	0.3 mg/L	Sous-traitance\Multilab Direct	April 17, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Molybdenum (Mo)	0.336 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Ammonia (NH ₃)	2.9 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Dissolved Nickel (Ni)	0.600 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrate (NO ₃)	11.8 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrite (NO ₂)	0.20 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Lead (Pb)	0.009 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Selenium (Se)	0.014 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Dissolved Solids	3843 mg/L	M-SOLI-2.0	April 04, 2012
Sulfate (SO ₄)	2384 mg SO ₄ /L	Sous-traitance\Multilab Direct	April 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 13, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	April 05, 2012

Sauf indication contraire, tous 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-18319

Sample name: ST-21 (SW-2)

Sampling date: April 03, 2012

Sampling location: ST-21 (SW-2)

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-18319

Sample name: ST-21 (SW-2)

Sampling location: ST-21 (SW-2)

Sampling date: April 03, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 144
	Accuracy 99.30%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.8
	Accuracy 90.10%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.317
	Accuracy 88%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.45
	Accuracy 89.6%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.918
	Accuracy 98%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0200-2012-CL
	Result 47.7
	Accuracy 97.3%
	Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0026-2012-8
	Result 0.099
	Accuracy 99%
	Limit 0.083 - 0.113

Sauf indication contraire, tous 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-18319

Sample name: ST-21 (SW-2)

Sampling location: ST-21 (SW-2)

Sampling date: April 03, 2012

Sampling hour: N/D

Parameter	
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.3
	Accuracy 92.40%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.5
	Accuracy 96.80%
	Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.12
	Accuracy 93.30%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0039
	Accuracy 92.9%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.690
	Accuracy 97.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.19
	Accuracy 94.7%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.2
	Accuracy 99.20%
	Limit 1.01 - 1.37
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.97

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

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Quality control Report

Lab number: V-18319

Sample name: ST-21 (SW-2)

Sampling date: April 03, 2012

Sampling location: ST-21 (SW-2)

Sampling hour: N/D

Parameter	
Dissolved Selenium (Se) mg/L	Accuracy 92.2%
	Limit 0.765 - 1.035
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.38
Sulfate (SO4) mg SO4/L	Accuracy 97.80%
	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0200-2012-SO4
	Result 56
Dissolved thallium (Tl) mg/L	Accuracy 92.30%
	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1083
Dissolved Zinc mg/L	Accuracy 91.7%
	Limit 850 - 1150
	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 4.73
	Accuracy 95.1%
	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-18319
Sample name: ST-21 (SW-2)
Sampling location: ST-21 (SW-2)

Sampling date: April 03, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
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-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0
M-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-18767

Sampling location: ST-21

Sampling date: May 01, 2012

Sample name: ST-21

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: May 02, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-18767 done on May 14 2012

Unless otherwise stated, all 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-18767

Sample name: ST-21

Sampling location: ST-21

Sampling date: May 01, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Alkalinity	145 mg CaCO ₃ /L	M-ALCA-2.0	May 02, 2012
Dissolved Aluminium (Al)	0.41 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Silver (Ag)	0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Arsenic (As)	0.071 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Barium (Ba)	0.052 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Chloride	853 mg/L	Sous-traitance\Multilab Direct	May 09, 2012
Dissolved Copper (Cu)	7.13 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Total Cyanide (CNT)	63.38 mg/L	M-CN-1.0	May 03, 2012
Hardness	1008 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Iron (Fe)	1.5 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Fluoride (F)	2.5 mg/L	Sous-traitance\Multilab Direct	May 12, 2012
Total Suspended Solids	30 mg/L	M-SOLI-1.0	May 03, 2012
Dissolved Manganese (Mn)	0.032 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
Dissolved Molybdenum (Mo)	0.310 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Ammonia (NH ₃)	2.6 mg N/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Nickel (Ni)	1.21 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Nitrate (NO ₃)	10.5 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Nitrite (NO ₂)	0.17 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Selenium (Se)	0.021 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Sulfate (SO ₄)	2508 mg SO ₄ /L	Sous-traitance\Multilab Direct	May 08, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
Dissolved Zinc	1.39 mg/L	Sous-traitance\Multilab Direct	May 07, 2012
Dissolved Solids	3374 mg/L	M-SOLI-2.0	May 17, 2012

Sauf indication contraire, tous 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-18767

Sample name: ST-21

Sampling location: ST-21

Sampling date: May 01, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-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.

Quality control Report

Lab number: V-18767

Sample name: ST-21

Sampling location: ST-21

Sampling date: May 01, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 144
	Accuracy 99.30%
	Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 6.9
	Accuracy 88.50%
	Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.321
	Accuracy 86.60%
	Limit 0.219 - 0.347
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 2.31
	Accuracy 95.9%
	Limit 1.89 - 2.55
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.00
	Accuracy 88.9%
	Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0273-2012-CL
	Result 49.9
	Accuracy 98.2%
	Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.41
	Accuracy 86.3%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0199-2012-6
	Result 0.086
	Accuracy 87.80%
	Limit 0.083 - 0.113

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Quality control Report

Lab number: V-18767

Sample name: ST-21

Sampling location: ST-21

Sampling date: May 01, 2012

Sampling hour: 08:30

Parameter	
Dissolved Iron (Fe) mg/L	Blank <0.05
	Standard name DMR-0773-2011-18
	Result 11.3
	Accuracy 92.40%
	Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0893-2011-F
	Result 1.6
	Accuracy 96.80%
	Limit 1.43 - 1.67
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Dissolved Manganese (Mn) mg/l	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 3.82
	Accuracy 99%
	Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0045
	Accuracy 92.9%
	Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 0.649
	Accuracy 92.1%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18
	Result 1.21
	Accuracy 92.90%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1

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

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Additional information

Lab number: V-18767
Sample name: ST-21
Sampling location: ST-21

Sampling date: May 01, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
M-MET-3.0	MA.200-Mét. 1.2
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-SOLI-1.0	MA.104-S.S. 1.1
M-NH3-2.0	MA.300-N 2.0
M-NITR-2.0	MA.300-NO3 2.0
M-SULF-2.0	MA.300-Ions 1.3
M-SOLI-2.0	MA.103-S.T. 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: V-19527

Sampling location: ST-21-DUP

Sampling date: June 05, 2012

Sample name: ST-21-DUP

Sampling hour: 09:45

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 15, 2012

Unless otherwise stated, all 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-19527

Sample name: ST-21-DUP

Sampling location: ST-21-DUP

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Date analyzed
Alkalinity	73 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	43.2 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved Barium (Ba)	0.029 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Chloride	617 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Copper (Cu)	19.91 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Total Cyanide (CNT)	50.29 mg/L	M-CN-1.0	June 06, 2012
Hardness	974 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Iron (Fe)	9.6 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Molybdenum (Mo)	0.232 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia (NH ₃)	0.71 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved Nickel (Ni)	2.02 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Nitrate (NO ₃)	7.9 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Selenium (Se)	0.013 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Solids	5445 mg/L	M-SOLI-2.0	June 06, 2012
Sulfate (SO ₄)	1580 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012

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

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Detection limit

Lab number: V-19527

Sample name: ST-21-DUP

Sampling location: ST-21-DUP

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	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-19527

Sample name: ST-21-DUP

Sampling location: ST-21-DUP

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 139 Accuracy 95.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.331 Accuracy 83% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 2.37 Accuracy 98.8% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.937 Accuracy 95.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0360-2012-CL Result 49.9 Accuracy 98.2% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 1.41 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-19527

Sample name: ST-21-DUP

Sampling location: ST-21-DUP

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0272-2011-6 Result 0.083 Accuracy 84.7% Limit 0.083 - 0.113
Hardness mg CaCO ₃ /L	ample duplicate 974-943
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.91 Accuracy 98.7% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0036 Accuracy 85.7% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.677 Accuracy 96% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.14 Accuracy 99.1% 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-0360-2012-NO ₂

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

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Additional information

Lab number: V-19527
Sample name: ST-21-DUP
Sampling location: ST-21-DUP

Sampling date: June 05, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-19526

Sampling location: ST-21

Sampling date: June 05, 2012

Sample name: ST-21

Sampling hour: 09:45

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 15, 2012

Unless otherwise stated, all 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-19526

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Result	Method name	Date analyzed
Alkalinity	75 mg CaCO ₃ /L	M-ALCA-2.0	June 06, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Arsenic (As)	0.006 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	43 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved Barium (Ba)	0.029 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Chloride	634 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Copper (Cu)	20.39 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Total Cyanide (CNT)	48.76 mg/L	M-CN-1.0	June 06, 2012
Hardness	1001 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Iron (Fe)	9.5 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	June 12, 2012
Dissolved Molybdenum (Mo)	0.232 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Ammonia (NH ₃)	0.73 mg N/L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved Nickel (Ni)	2.01 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Nitrate (NO ₃)	7.3 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Selenium (Se)	0.013 mg/L	Sous-traitance\Multilab Direct	June 13, 2012
Dissolved Solids	4955 mg/L	M-SOLI-2.0	June 06, 2012
Sulfate (SO ₄)	1555 mg SO ₄ /L	Sous-traitance\Multilab Direct	June 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	June 14, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	June 13, 2012

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

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Detection limit

Lab number: V-19526

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-19526

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 139 Accuracy 95.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.331 Accuracy 83% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 2.37 Accuracy 98.8% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.937 Accuracy 95.9% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0360-2012-CL Result 49.9 Accuracy 98.2% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 1.41 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-19526

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 05, 2012

Sampling hour: 09:45

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0272-2011-6 Result 0.083 Accuracy 84.7% Limit 0.083 - 0.113
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 10.7 Accuracy 98.1% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0893-2011-F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.91 Accuracy 98.7% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0036 Accuracy 85.7% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.677 Accuracy 96% Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.14 Accuracy 99.1% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0360-2012-NO2 Result 2.1

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-19526
Sample name: ST-21
Sampling location: ST-21

Sampling date: June 05, 2012
Sampling hour: 09:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20341

Sampling location: ST-21

Sampling date: June 19, 2012

Sample name: ST-21

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: July 05, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 13, 2012

Unless otherwise stated, all 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-20341

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 19, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.158 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Antimony (Sb)	0.0007 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Arsenic (As)	0.0049 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Barium (Ba)	0.0305 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Cadmium (Cd)	0.00055 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Cobalt (Co)	0.0092 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Copper (Cu)	1.038 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Iron (Fe)	0.83 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Manganese (Mn)	0.0194 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Molybdenum (Mo)	0.2209 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nickel (Ni)	1.354 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Lead (Pb)	0.0006 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Selenium (Se)	0.009 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Strontium (Sr)	1.10 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Titanium (Ti)	0.34 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Uranium (U)	0.010 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20341

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 19, 2012

Sampling hour: 08:30

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
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
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
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)	0.005	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.
This report shall not be reproduced except in full without the written authority of the laboratory.

Quality control Report

Lab number: V-20341

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 19, 2012

Sampling hour: 08:30

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t
	Result 5.98
	Accuracy 96.6%
	Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t
	Result 0.2115
	Accuracy 95.7%
	Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3484
	Accuracy 76.9%
	Limit 0.198 - 0.368
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.232
	Accuracy 93%
	Limit 2.0 - 2.8
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.940
	Accuracy 85.9%
	Limit 1.4 - 2.0
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.83390
	Accuracy 92.7%
	Limit 0.8 - 1.0
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 3.626
	Accuracy 89.5%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.533
	Accuracy 98.3%
	Limit 1.33 - 1.79

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

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Quality control Report

Lab number: V-20341

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 19, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.359
	Accuracy 90.4%
	Limit 1.05 - 1.43
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 10.2
	Accuracy 97.1%
Lithium (Li) mg/L	Limit 8.9 - 12.1
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.840
	Accuracy 100%
Manganese (Mn) mg/L	Limit 0.714 - 0.966
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 3.486
	Accuracy 90.3%
Molybdenum (Mo) mg/L	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.6791
	Accuracy 96.3%
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.144
	Accuracy 98.8%
Lead (Pb) mg/L	Limit 0.96 - 1.30
	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9100
	Accuracy 98.9%
Selenium (Se) mg/L	Limit 0.8 - 1.0
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.42
	Accuracy 94.8%

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

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Quality control Report

Lab number: V-20341

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 19, 2012

Sampling hour: 08:30

Parameter	
Strontium (Sr) mg/L	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.40
	Accuracy 87.1%
Thallium (Tl) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 937
	Accuracy 93.7%
Titanium (Ti) mg/L Uranium (U) mg/L	Limit 850 - 1150
	Blank <0.01
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.90
Vanadium (V) mg/L	Accuracy 91.4%
	Limit 1.49 - 2.01
	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.890
Zinc (Zn) mg/L	Accuracy 95%
	Limit 1.69 - 2.29
	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 4.72
	Accuracy 95.3%
	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-20341
Sample name: ST-21
Sampling location: ST-21

Sampling date: June 19, 2012
Sampling hour: 08:30

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

Lab number: V-20205

Sampling location: ST-21

Sampling date: June 26, 2012

Sample name: ST-21

Sampling hour: 08:30

Sampled by: Charlene Boutin

Date received: June 27, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20205

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 26, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.253 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Antimony (Sb)	<0.0001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Arsenic (As)	0.0119 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Barium (Ba)	0.0321 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cadmium (Cd)	0.00019 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Chrome (Cr)	0.0106 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Cobalt (Co)	0.0213 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Copper (Cu)	2.744 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	0.7 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Manganese (Mn)	0.0314 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Molybdenum (Mo)	0.2576 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Nickel (Ni)	1.68 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Selenium (Se)	0.008 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Strontium (Sr)	0.837 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Titanium (Ti)	0.43 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Uranium (U)	0.009 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Zinc (Zn)	0.015 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20205

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 26, 2012

Sampling hour: 08:30

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
Barium (Ba)	0.0005	mg/L	Sous-traitance	Yes
Beryllium (Be)	0.0005	mg/L	Sous-traitance	
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
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)	0.005	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.

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

Quality control Report

Lab number: V-20205

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 26, 2012

Sampling hour: 08:30

Parameter	
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t
	Result 7.04
	Accuracy 86.3%
	Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0027-2012-18t
	Result 0.2095
	Accuracy 94.8%
	Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.3414
	Accuracy 79.4%
	Limit 0.198 - 0.368
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 2.726
	Accuracy 86.4%
	Limit 2.0 - 2.8
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.941
	Accuracy 85.8%
	Limit 1.4 - 2.0
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t
	Result 0.96925
	Accuracy 92.3%
	Limit 0.8 - 1.0
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0027-2012-18t
	Result 4.404
	Accuracy 91.3%
	Limit 3.44 - 4.66
Cobalt (Co) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.731
	Accuracy 89%
	Limit 1.33 - 1.79

Sauf indication contraire, tous 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-20205

Sample name: ST-21

Sampling location: ST-21

Sampling date: June 26, 2012

Sampling hour: 08:30

Parameter	
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.410
	Accuracy 86.3%
	Limit 1.05 - 1.43
Tin (Sn) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 11.9
	Accuracy 86.7%
	Limit 8.9 - 12.1
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t
	Result 11.9
	Accuracy 86.7%
	Limit 8.9 - 12.1
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.840
	Accuracy 100%
	Limit 0.714 - 0.966
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 4.200
	Accuracy 91.2%
	Limit 3.28 - 4.44
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 0.7736
	Accuracy 90.3%
	Limit 0.599 - 0.811
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t
	Result 1.230
	Accuracy 91.2%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0027-2012-18t
	Result 0.9400
	Accuracy 95.6%
	Limit 0.8 - 1.0
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t
	Result 1.53
	Accuracy 86.7%

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-20205
Sample name: ST-21
Sampling location: ST-21

Sampling date: June 26, 2012
Sampling hour: 08:30

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.
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-20325

Sampling location: ST-21-FB

Sampling date: July 03, 2012

Sample name: ST-21-FB

Sampling hour: 08:45

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-20325 done on July 23 2012

Unless otherwise stated, all 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-20325

Sample name: ST-21-FB

Sampling location: ST-21-FB

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	36 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Arsenic (As)	0.008 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Barium (Ba)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	<0.5 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Copper (Cu)	0.046 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	July 09, 2012
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	<0.02 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Dissolved Manganese (Mn)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Dissolved Molybdenum (Mo)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Nickel (Ni)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Dissolved Lead (Pb)	0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Solids	1 mg/L	M-SOLI-2.0	July 30, 2012
Sulfate (SO ₄)	<1 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Dissolved Zinc	0.045 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20325

Sample name: ST-21-FB

Sampling location: ST-21-FB

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-20325

Sample name: ST-21-FB

Sampling location: ST-21-FB

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18d Result 5.5 Accuracy 88.9% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.304 Accuracy 92.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 2.43 Accuracy 98.7% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 0.859 Accuracy 95.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d Result 1.41 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-20325

Sample name: ST-21-FB

Sampling location: ST-21-FB

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0359-2012-6 Result 0.088 Accuracy 89.8% Limit 0.083 - 0.113
Hardness mg CaCO ₃ /L	Blank <1
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 11.7 Accuracy 88.6% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.73 Accuracy 96.6% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0045 Accuracy 92.9% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.712 Accuracy 99% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.27 Accuracy 87.6% 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-0408-2012-NO ₂

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

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Additional information

Lab number: V-20325
Sample name: ST-21-FB
Sampling location: ST-21-FB

Sampling date: July 03, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-20324

Sampling location: ST-21

Sampling date: July 03, 2012

Sample name: ST-21

Sampling hour: 08:45

Sampled by: Martin Theriault

Date received: July 04, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-20324 done on July 23 2012

Unless otherwise stated, all 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-20324

Sample name: ST-21

Sampling location: ST-21

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Alkalinity	98 mg CaCO ₃ /L	M-ALCA-2.0	July 04, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Silver (Ag)	0.068 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Arsenic (As)	0.011 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	44.2 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Barium (Ba)	0.034 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Chloride	626 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Copper (Cu)	19.58 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Total Cyanide (CNT)	39.26 mg/L	M-CN-1.0	July 05, 2012
Hardness	574 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Iron (Fe)	7.4 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Fluoride (F)	0.06 mg/L	Sous-traitance\Multilab Direct	July 17, 2012
Dissolved Manganese (Mn)	0.009 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Dissolved Molybdenum (Mo)	0.262 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Ammonia (NH ₃)	1.0 mg N/L	Sous-traitance\Multilab Direct	July 09, 2012
Dissolved Nickel (Ni)	2.54 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Nitrate (NO ₃)	8.6 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	0.10 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Selenium (Se)	0.009 mg/L	Sous-traitance\Multilab Direct	July 11, 2012
Dissolved Solids	2343 mg/L	M-SOLI-2.0	July 30, 2012
Sulfate (SO ₄)	1457 mg SO ₄ /L	Sous-traitance\Multilab Direct	July 10, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 18, 2012
Dissolved Zinc	0.034 mg/L	Sous-traitance\Multilab Direct	July 11, 2012

Sauf indication contraire, tous 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-20324

Sample name: ST-21

Sampling location: ST-21

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	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-20324

Sample name: ST-21

Sampling location: ST-21

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0027-2012-18d Result 5.5 Accuracy 88.9% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.304 Accuracy 92.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0408-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 2.43 Accuracy 98.7% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.859 Accuracy 95.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0408-2012-CL Result 52.4 Accuracy 93.1% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.41 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-20324

Sample name: ST-21

Sampling location: ST-21

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0359-2012-6 Result 0.086 Accuracy 87.8% Limit 0.083 - 0.113
Hardness mg CaCO ₃ /L	Blank <1
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0027-2012-18d Result 11.7 Accuracy 88.6% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0408-012-12-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0027-2012-18d Result 3.73 Accuracy 96.6% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0045 Accuracy 92.9% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0027-2012-18d Result 0.712 Accuracy 99% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0027-2012-18d Result 1.27 Accuracy 87.6% Limit 0.96 - 1.30
Nitrate (NO ₃) mg N/L	Blank <0.01 Sample duplicate 8.6-8.7
Nitrite (NO ₂) mg N/L	Blank <0.01

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

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Quality control Report

Lab number: V-20324

Sample name: ST-21

Sampling location: ST-21

Sampling date: July 03, 2012

Sampling hour: 08:45

Parameter	
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Sample duplicate 0.10-0.10
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 0.940
	Accuracy 95.6%
	Limit 0.8 - 1.0
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0408-2012-SO4
	Result 47
	Accuracy 90.4%
	Limit 47 - 57
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 931
	Accuracy 93.1%
	Limit 850 - 1150
Dissolved Zinc mg/L	Blank <0.005
	Standard name DMR-0027-2012-18d
	Result 5.07
	Accuracy 87.6%
	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-20324
Sample name: ST-21
Sampling location: ST-21

Sampling date: July 03, 2012
Sampling hour: 08:45

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20975

Sampling location: ST-21

Sampling date: August 02, 2012

Sample name: ST-21

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: August 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 16, 2012

Unless otherwise stated, all 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-20975

Sample name: ST-21

Sampling location: ST-21

Sampling date: August 02, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Alkalinity	102 mg CaCO ₃ /L	M-ALCA-2.0	August 03, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Arsenic (As)	0.012 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	40.3 mg N/L	Sous-traitance\Multilab Direct	August 06, 2012
Dissolved Barium (Ba)	0.043 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Chloride	826 mg/L	Sous-traitance\Multilab Direct	August 08, 2012
Dissolved Copper (Cu)	5.94 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Total Cyanide (CNT)	24.34 mg/L	M-CN-1.0	August 06, 2012
Hardness	771 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Iron (Fe)	0.93 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Fluoride (F)	0.23 mg/L	Sous-traitance\Multilab Direct	August 14, 2012
Dissolved Manganese (Mn)	0.005 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Mercury (Hg)	0.00028 mg/L	Sous-traitance\Multilab Direct	August 03, 2012
Dissolved Mercury (Hg)	0.0005 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
Dissolved Molybdenum (Mo)	0.290 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Ammonia (NH ₃)	0.58 mg N/L	Sous-traitance\Multilab Direct	August 06, 2012
Dissolved Nickel (Ni)	2.22 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Nitrate (NO ₃)	9.1 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Selenium (Se)	0.020 mg/L	Sous-traitance\Multilab Direct	August 10, 2012
Dissolved Solids	2590 mg/L	M-SOLI-2.0	August 03, 2012
Sulfate (SO ₄)	1551 mg SO ₄ /L	Sous-traitance\Multilab Direct	August 07, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 09, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	August 10, 2012

Sauf indication contraire, tous 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-20975

Sample name: ST-21

Sampling location: ST-21

Sampling date: August 02, 2012

Sampling hour: 08:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Ammonia (NH ₃)	0.05	mg N/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	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-20975

Sample name: ST-21

Sampling location: ST-21

Sampling date: August 02, 2012

Sampling hour: 08:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 141 Accuracy 97.2% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.4 Accuracy 96.6% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.339 Accuracy 80.2% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 2.41 Accuracy 99.6% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.857 Accuracy 95.2% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0507-2012-CL Result 51.6 Accuracy 94.7% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 1.38 Accuracy 88.7% Limit 1.05 - 1.43

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Quality control Report

Lab number: V-20975

Sample name: ST-21

Sampling location: ST-21

Sampling date: August 02, 2012

Sampling hour: 08:00

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0481-2012-7 Result 0.086 Accuracy 87.8% Limit 0.083 - 0.113
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0507-2012-17d Result 9.1 Accuracy 86.7% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0507-2012-12F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0507-2012-17d Result 3.89 Accuracy 99.2% Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00541 Accuracy 71.2% Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0038 Accuracy 90.5% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0507-2012-17d Result 0.685 Accuracy 97.2% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.17 Accuracy 96.5%

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Quality control Report

Lab number: V-20975

Sample name: ST-21

Sampling location: ST-21

Sampling date: August 02, 2012

Sampling hour: 08:00

Parameter	
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.5
Nitrite (NO2) mg N/L	Accuracy 96.4%
	Limit 2.87 - 3.89
	Blank <0.005
	Standard name DMR-0507-2012-17d
Dissolved Lead (Pb) mg/L	Result 0.930
	Accuracy 96.7%
	Limit 0.8 - 1.0
	Blank <0.005
Dissolved Selenium (Se) mg/L	Standard name DMR-0507-2012-17d
	Result 1.52
	Accuracy 87.4%
	Limit 1.15 - 1.55
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0507-2012-SO4
	Result 52
	Accuracy 100%
Dissolved thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 906
Dissolved Zinc mg/L	Accuracy 90.6%
	Limit 850 - 1150
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 5.04
	Accuracy 88.2%
	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-20975
Sample name: ST-21
Sampling location: ST-21

Sampling date: August 02, 2012
Sampling hour: 08:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-21625

Sampling location: ST-21

Sampling date: September 04, 2012

Sample name: ST-21

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: September 05, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 17, 2012

Unless otherwise stated, all 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-21625

Sample name: ST-21

Sampling location: ST-21

Sampling date: September 04, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Alkalinity	117 mg CaCO ₃ /L	M-ALCA-2.0	September 05, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Arsenic (As)	0.009 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	48 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Dissolved Barium (Ba)	0.057 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Chloride	13.5 mg/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Copper (Cu)	0.549 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Cyanide (CNT)	14.87 mg/L	M-CN-1.0	September 06, 2012
Hardness	1045 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Fluoride (F)	0.52 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Manganese (Mn)	0.017 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Molybdenum (Mo)	0.349 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Ammonia (NH ₃)	1.0 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Dissolved Nickel (Ni)	1.28 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Nitrate (NO ₃)	10.0 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrite (NO ₂)	0.15 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Selenium (Se)	0.015 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Dissolved Solids	3213 mg/L	M-SOLI-2.0	September 05, 2012
Sulfate (SO ₄)	1703 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	September 14, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	September 13, 2012

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

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Detection limit

Lab number: V-21625

Sample name: ST-21

Sampling location: ST-21

Sampling date: September 04, 2012

Sampling hour: 09:20

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0005 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-21625

Sample name: ST-21

Sampling location: ST-21

Sampling date: September 04, 2012

Sampling hour: 09:20

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.4 Accuracy 96.6% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.317 Accuracy 88% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.8 Accuracy 90.9% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 2.33 Accuracy 97.1% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.896 Accuracy 99.6% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 48.3 Accuracy 98.6% Limit 43.1 - 54.9
	Sample duplicate 13.5-13.5
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 1.41 Accuracy 86.3%

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

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Quality control Report

Lab number: V-21625

Sample name: ST-21

Sampling location: ST-21

Sampling date: September 04, 2012

Sampling hour: 09:20

Parameter	
Total Cyanide (CNT) mg/L	Limit 1.05 - 1.43
	Blank <0.005
	Standard name DMR-0562-2012-5
	Result 0.098
	Accuracy 100%
Dissolved Iron (Fe) mg/L	Limit 0.083 - 0.113
	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 11.0
	Accuracy 95.2%
Fluoride (F) mg/L	Limit 8.9 - 12.1
	Blank <0.02
	Standard name DMR-0563-2012-12F
	Result 1.6
	Accuracy 96.8%
Dissolved Manganese (Mn) mg/l	Limit 1.43 - 1.67
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 3.76
	Accuracy 97.4%
Dissolved Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0041
	Accuracy 97.6%
Dissolved Molybdenum (Mo) mg	Limit 0.0033 - 0.0051
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.684
	Accuracy 97%
Ammonia (NH3) mg N/L	Limit 0.599 - 0.811
	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 1.18
	Accuracy 95.6%
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 1.18
	Accuracy 95.6%
Nitrate (NO3) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 1.18
	Accuracy 95.6%
Nitrite (NO2) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 1.18
	Accuracy 95.6%

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

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Additional information

Lab number: V-21625
Sample name: ST-21
Sampling location: ST-21

Sampling date: September 04, 2012
Sampling hour: 09:20

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-22401

Sampling location: ST-21

Sampling date: October 01, 2012

Sample name: ST-21

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: October 02, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 16, 2012

Unless otherwise stated, all 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-22401

Sample name: ST-21

Sampling location: ST-21

Sampling date: October 01, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Alkalinity	114 mg CaCO ₃ /L	M-ALCA-2.0	October 02, 2012
Dissolved Aluminium (Al)	0.05 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Arsenic (As)	0.008 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	38.2 mg N/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Barium (Ba)	0.077 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Chloride	889 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Dissolved Copper (Cu)	1.86 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Total Cyanide (CNT)	1.44 mg/L	M-CN-1.0	October 05, 2012
Hardness	1313 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 10, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Fluoride (F)	0.48 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Manganese (Mn)	0.095 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Molybdenum (Mo)	0.361 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Nickel (Ni)	1.08 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Nitrate (NO ₃)	10.0 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Selenium (Se)	0.014 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Dissolved Solids	3206 mg/L	M-SOLI-2.0	October 02, 2012
Sulfate (SO ₄)	1910 mg SO ₄ /L	Sous-traitance\Multilab Direct	October 11, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	October 09, 2012

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

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Detection limit

Lab number: V-22401

Sample name: ST-21

Sampling location: ST-21

Sampling date: October 01, 2012

Sampling hour: 09:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Chloride	0.5	mg/L	Sous-traitance	Yes
Dissolved Copper (Cu)	0.005	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)	0.05	mg/L	Sous-traitance	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	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-22401

Sample name: ST-21

Sampling location: ST-21

Sampling date: October 01, 2012

Sampling hour: 09:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.5 Accuracy 95% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.245 Accuracy 86.6% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH ₃ Result 1.9 Accuracy 84.8% Limit 1.40 - 1.90
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 2.33 Accuracy 97.1% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.850 Accuracy 94.4% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL Result 49.5 Accuracy 99% Limit 43.1 - 54.9
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 1.32 Accuracy 93.5% Limit 1.05 - 1.43

Sauf indication contraire, tous 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-22401

Sample name: ST-21

Sampling location: ST-21

Sampling date: October 01, 2012

Sampling hour: 09:00

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0638-2012-6 Result 0.086 Accuracy 87.8% Limit 0.083 - 0.113
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0507-2012-17d Result 9.8 Accuracy 93.3% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name Dmr-0639-2012-13-F Result 1.5 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0507-2012-17d Result 4.23 Accuracy 90.4% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0005 Standard name DMR-0027-2012-13-Hg Result 0.0036 Accuracy 85.7% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0507-2012-17d Result 0.640 Accuracy 90.8% Limit 0.599 - 0.811
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.18 Accuracy 95.6% Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01 Standard name DMR-0639-2012-NO2 Result 3.3 Accuracy 97.6%

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-22401

Sample name: ST-21

Sampling location: ST-21

Sampling date: October 01, 2012

Sampling hour: 09:00

Parameter	
Dissolved Lead (Pb) mg/L	Limit 2.87 - 3.89
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.910
	Accuracy 98.9%
Dissolved Selenium (Se) mg/L	Limit 0.8 - 1.0
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.18
	Accuracy 87.4%
Sulfate (SO4) mg SO4/L	Limit 1.15 - 1.55
	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 52
	Accuracy 100%
Dissolved thallium (Tl) mg/L	Limit 47 - 57
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 905
	Accuracy 90.5%
Dissolved Zinc mg/L	Limit 850 - 1150
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.40
	Accuracy 97.6%
	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-22401
Sample name: ST-21
Sampling location: ST-21

Sampling date: October 01, 2012
Sampling hour: 09:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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-23396

Sampling location: ST-21

Sampling date: November 05, 2012

Sample name: ST-21

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Water

Drinking water distribution:

Reported on: November 19, 2012

Unless otherwise stated, all 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-23396

Sample name: ST-21

Sampling location: ST-21

Sampling date: November 05, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Alkalinity	129 mg CaCO ₃ /L	M-ALCA-2.0	November 06, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	38.7 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Chloride	872 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Total Cyanide (CNT)	3.26 mg/L	M-CN-1.0	November 09, 2012
Hardness	1177 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	November 12, 2012
Fluoride (F)	0.07 mg/L	Sous-traitance\Multilab Direct	November 07, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Sulfate (SO ₄)	2332 mg SO ₄ /L	Sous-traitance\Multilab Direct	November 16, 2012
Dissolved Aluminium (Al)	0.02 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Silver (Ag)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Arsenic (As)	0.011 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Barium (Ba)	0.082 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Copper (Cu)	1.71 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Manganese (Mn)	0.039 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 13, 2012
Dissolved Molybdenum (Mo)	0.411 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Nickel (Ni)	0.183 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Nitrate (NO ₃)	11.9 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Selenium (Se)	0.019 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Dissolved Solids	6242 mg/L	M-SOLI-2.0	November 06, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012

Sauf indication contraire, tous 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-23396

Sample name: ST-21

Sampling location: ST-21

Sampling date: November 05, 2012

Sampling hour: 08:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Chloride	0.5	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	
Fluoride (F)	0.02	mg/L	Sous-traitance	Yes
Nitrite (NO ₂)	0.01	mg N/L	Sous-traitance	Yes
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Dissolved Aluminium (Al)	0.01	mg/L	Sous-traitance	
Dissolved Silver (Ag)	0.005	mg/L	Sous-traitance	
Dissolved Arsenic (As)	0.005	mg/L	Sous-traitance	
Dissolved Barium (Ba)	0.005	mg/L	Sous-traitance	
Dissolved Cadmium (Cd)	0.005	mg/L	Sous-traitance	
Dissolved Copper (Cu)	0.005	mg/L	Sous-traitance	
Dissolved Iron (Fe)	0.05	mg/L	Sous-traitance	
Dissolved Manganese (Mn)	0.005	mg/L	Sous-traitance	
Dissolved Mercury (Hg)	0.0001	mg/L	Sous-traitance	
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Dissolved Nickel (Ni)	0.005	mg/L	Sous-traitance	
Nitrate (NO ₃)	0.01	mg N/L	Sous-traitance	Yes
Dissolved Lead (Pb)	0.005	mg/L	Sous-traitance	
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Dissolved thallium (Tl)	0.01	mg/L	Sous-traitance	
Dissolved Zinc	0.005	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-23396

Sample name: ST-21

Sampling location: ST-21

Sampling date: November 05, 2012

Sampling hour: 08:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 157 Accuracy 91.7% Limit 123 - 167
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0674-2012-NH ₃ Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
Chloride mg/L	Blank <0.5
	Standard name DMR-0674-2012-Cl Result 50.2 Accuracy 97.6% Limit 43 - 55
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0676-2012-6 Result 0.089 Accuracy 90.8% Limit 0.083 - 0.113
Fluoride (F) mg/L	Blank <0.02
	Standard name DMR-0674-2012-12 Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Mercury (Hg) mg/L	Blank <0.0005
	Standard name DMR-0674-2012-14d Result 0.0034 Accuracy 81% Limit 0.0033 - 0.0051
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO ₂ Result 4.8 Accuracy 99.4% Limit 4.05 - 5.49
Sulfate (SO ₄) mg SO ₄ /L	Blank <1
	Standard name DMR-0674-2012-SO ₄ Result 54 Accuracy 96.2% Limit 47 - 57

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

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Additional information

Lab number: V-23396
Sample name: ST-21
Sampling location: ST-21

Sampling date: November 05, 2012
Sampling hour: 08:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-MET-3.0	MA.200-Mét. 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
M-SOLI-2.0	MA.103-S.T. 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: V-24139

Sampling location: ST-21

Sampling date: December 10, 2012

Sample name: ST-21

Sampling hour: N/D

Sampled by: Martin Theriault/Tom Thompson

Date received: December 11, 2012

Matrix: Water

Reported on: January 10, 2013

Unless otherwise stated, all 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-24139

Sample name: ST-21

Sampling location: ST-21

Sampling date: December 10, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	134 mg CaCO ₃ /L	M-ALCA-2.0	December 11, 2012
Dissolved Aluminium (Al)	0.04 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Silver (Ag)	0.015 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Arsenic (As)	0.012 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	69.3 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Dissolved Barium (Ba)	0.084 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Chloride	1267 mg/L	Sous-traitance\Multilab Direct	December 12, 2012
Dissolved Copper (Cu)	12.96 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Cyanide (CNT)	16.45 mg/L	M-CN-1.0	December 12, 2012
Hardness	1497 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	December 18, 2012
Dissolved Iron (Fe)	1.2 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Fluoride (F)	0.22 mg/L	Sous-traitance\Multilab Direct	December 16, 2012
Dissolved Manganese (Mn)	0.007 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Mercury (Hg)	0.0003 mg/L	Sous-traitance\Multilab Direct	December 18, 2012
Dissolved Molybdenum (Mo)	0.437 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Nickel (Ni)	0.152 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrate (NO ₃)	14.1 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrite (NO ₂)	0.19 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Selenium (Se)	0.021 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved Solids	4652 mg/L	M-SOLI-2.0	December 11, 2012
Sulfate (SO ₄)	2644 mg SO ₄ /L	Sous-traitance\Multilab Direct	December 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 09, 2013
Dissolved Zinc	0.006 mg/L	Sous-traitance\Multilab Direct	December 14, 2012

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

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Detection limit

Lab number: V-24139

Sample name: ST-21

Sampling location: ST-21

Sampling date: December 10, 2012

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Dissolved Silver (Ag)	0.005 mg/L		Sous-traitance	
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.05 mg/L		Sous-traitance	
Fluoride (F)	0.02 mg/L		Sous-traitance	Yes
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Dissolved Mercury (Hg)	0.0001 mg/L		Sous-traitance	
Dissolved Molybdenum (Mo)	0.005 mg/L		Sous-traitance	
Dissolved Nickel (Ni)	0.005 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)	0.005 mg/L		Sous-traitance	
Dissolved Selenium (Se)	0.005 mg/L		Sous-traitance	
Dissolved Solids	1 mg/L		M-SOLI-2.0	
Sulfate (SO ₄)	1 mg SO ₄ /L		Sous-traitance	Yes
Dissolved thallium (Tl)	0.01 mg/L		Sous-traitance	
Dissolved Zinc	0.005 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-24139

Sample name: ST-21

Sampling location: ST-21

Sampling date: December 10, 2012

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 153 Accuracy 94.5% Limit 123 - 167
Dissolved Aluminium (Al) mg/L	Blank <0.01 Standard name DMR-0639-2012-24md Result 6.3 Accuracy 98.2% Limit 5.26 - 7.12
Dissolved Silver (Ag) mg/L	Blank <0.005
Dissolved Arsenic (As) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 0.313 Accuracy 89.4% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 2.37 Accuracy 98.8% Limit 2.0 - 2.8
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 0.917 Accuracy 98.1% Limit 0.8 - 1.0
Chloride mg/L	Blank <0.5 Standard name DMR-0753-2012-Cl Result 50.0 Accuracy 98% Limit 43 - 55
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 1.28 Accuracy 96.8% Limit 1.05 - 1.43

Sauf indication contraire, tous 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-24139

Sample name: ST-21

Sampling location: ST-21

Sampling date: December 10, 2012

Sampling hour: N/D

Parameter	
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0756-2012-6 Result 0.088 Accuracy 89.8% Limit 0.083 - 0.113
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0639-2012-24md Result 10.5 Accuracy 100% Limit 8.9 - 12.1
Fluoride (F) mg/L	Blank <0.02 Standard name DMR-0753-2012-12F Result 1.6 Accuracy 96.8% Limit 1.43 - 1.67
Dissolved Manganese (Mn) mg/l	Blank <0.005 Standard name DMR-0639-2012-24md Result 3.89 Accuracy 99.2% Limit 3.28 - 4.44
Dissolved Mercury (Hg) mg/L	Blank <0.0001 Standard name DMR-0674-2012-14d Result 0.0050 Accuracy 81% Limit 0.0033 - 0.0051
Dissolved Molybdenum (Mo) mg	Blank <0.005 Standard name DMR-0639-2012-24md Result 0.677 Accuracy 96% Limit 0.599 - 0.811
Dissolved Nickel (Ni) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 1.16 Accuracy 97.3% Limit 0.96 - 1.30
Dissolved Lead (Pb) mg/L	Blank <0.005 Standard name DMR-0639-2012-24md Result 0.940 Accuracy 95.6% Limit 0.8 - 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.

Quality control Report

Lab number: V-24139

Sample name: ST-21

Sampling location: ST-21

Sampling date: December 10, 2012

Sampling hour: N/D

Parameter

Dissolved Selenium (Se) mg/L Blank <0.005
Standard name DMR-0639-2012-24md
Result 1.38
Accuracy 97.8%
Limit 1.15 - 1.55

Sulfate (SO4) mg SO4/L Blank <1
Standard name DMR-0753-2012 SO4
Result 52
Accuracy 100%
Limit 47 - 57

Dissolved thallium (Tl) mg/L Blank <0.01
Standard name STD Tl SC0187114 1000ppm
Result 990
Accuracy 99%
Limit 850 - 1150

Dissolved Zinc mg/L Blank <0.005
Standard name DMR-0639-2012-24md
Result 5.04
Accuracy 88.2%
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-24139
Sample name: ST-21
Sampling location: ST-21

Sampling date: December 10, 2012
Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-SOLI-2.0	MA.103-S.T. 1.0
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-17528

Sampling date: January 04, 2012
Sampling hour: N/D
Date received: January 05, 2012
Sampling location: TPN (EEM)
Sampled by: Env. Tech.
Matrix: Water
Sample name: TPN (EEM)

Parameter	Result	Method name	Date analyzed
Alkalinity	4 mg CaCO ₃ /L	M-ALCA-2.0	January 05, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Total Cyanide (CNT)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Hardness	6 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Total Suspended Solids	1 mg/L	M-SOLI-1.0	January 06, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Nitrate (NO ₃)	0.05 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Radium (Ra 226)	0.004 Becquerels/L	M-RA-2.0	January 18, 2012
Zinc (Zn)	0.024 mg/L	Sous-traitance\Multilab Direct	January 10, 2012

Reported on: January 18, 2012

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

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-17528
Sampling date: January 04, 2012
Sampling hour: N/D
Date received: January 05, 2012
Sampling location: TPN (EEM)
Sampled by: Env. Tech.
Matrix: Water
Sample name: TPN (EEM)

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.002 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Oui
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Oui
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Oui
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Oui
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Lead (Pb)	0.0003 mg/L		Sous-traitance	Oui
Radium (Ra 226)	0.002 Becquerels/L		M-RA-2.0	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Oui

Reported on: January 18, 2012

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Quality control 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-17528
 Sampling date: January 04, 2012
 Sampling hour: N/D
 Date received: January 05, 2012
 Sampling location: TPN (EEM)
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: TPN (EEM)

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	149	123 - 167	
Aluminium (Al) mg/L	<0.006	DMR-0427-2011-18	6.47	5.26 - 7.12	
Arsenic (As) mg/L	<0.0005	DMR-0427-2011-18	0.3097	0.198 - 0.368	
Cadmium (Cd) mg/L	<0.00002	DMR-0427-2011-18	0.90010	0.8 - 1.0	
Copper (Cu) mg/L	<0.0005	DMR-0427-2011-18	1.218	1.05 - 1.43	
Total Cyanide (CNT) mg/L	<0.005	DMR-0687-2011-2	1.09	0.842 - 1.139	
Hardness mg CaCO ₃ /L					
Iron (Fe) mg/L	<0.01	DMR-0427-2011-18	9.8	8.9 - 12.1	
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31	
Mercury (Hg) mg/L	<0.00001	DMR-0773-2011-13	0.05245	0.0316 - 0.0588	
Molybdenum (Mo) mg/L	<0.0005	DMR-0427-2011-18	0.6313	0.599 - 0.811	
Ammonia (NH ₃) mg N/L	<0.05				
Nickel (Ni) mg/L	<0.0005	DMR-0427-2011-18	1.026	0.96 - 1.30	
Nitrate (NO ₃) mg N/L	<0.01				
Lead (Pb) mg/L	<0.0003	DMR-0427-2011-18	0.9745	0.8 - 1.0	
Radium (Ra 226) Becquerels/L	0.003	STD 0.100Bq/L	0.079	0.078 - 0.123	
Zinc (Zn) mg/L	<0.001	DMR-0427-2011-18	4.58	3.83 - 5.19	

Reported on: January 18, 2012

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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-17529

Sampling date: January 04, 2012
Sampling hour: N/D
Date received: January 05, 2012
Sampling location: TPS (EEM)
Sampled by: Env. Tech.
Matrix: Water
Sample name: TPS (EEM)

Parameter	Result	Method name	Date analyzed
Alkalinity	5 mg CaCO ₃ /L	M-ALCA-2.0	January 05, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Total Cyanide (CNT)	<0.005 mg/L	Sous-traitance\Multilab Direct	January 11, 2012
Hardness	6 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	January 10, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Total Suspended Solids	5 mg/L	M-SOLI-1.0	January 06, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	January 09, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Nitrate (NO ₃)	0.04 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
Radium (Ra 226)	0.002 Becquerels/L	M-RA-2.0	January 18, 2012
Zinc (Zn)	0.014 mg/L	Sous-traitance\Multilab Direct	January 10, 2012

Reported on: January 18, 2012

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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-17529
Sampling date: January 04, 2012
Sampling hour: N/D
Date received: January 05, 2012
Sampling location: TPS (EEM)
Sampled by: Env. Tech.
Matrix: Water
Sample name: TPS (EEM)

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.002 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Oui
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Oui
Copper (Cu)	0.0005 mg/L		Sous-traitance	Oui
Total Cyanide (CNT)	0.005 mg/L		M-CN-1.0	Oui
Hardness	1 mg CaCO ₃ /L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Oui
Molybdenum (Mo)	0.0005 mg/L		Sous-traitance	Oui
Ammonia (NH ₃)	0.05 mg N/L		Sous-traitance	
Nickel (Ni)	0.0005 mg/L		Sous-traitance	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Lead (Pb)	0.0003 mg/L		Sous-traitance	Oui
Radium (Ra 226)	0.002 Becquerels/L		M-RA-2.0	
Zinc (Zn)	0.001 mg/L		Sous-traitance	Oui

Reported on: January 18, 2012

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Quality control 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-17529
 Sampling date: January 04, 2012
 Sampling hour: N/D
 Date received: January 05, 2012
 Sampling location: TPS (EEM)
 Sampled by: Env. Tech.
 Matrix: Water
 Sample name: TPS (EEM)

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Alkalinity mg CaCO ₃ /L		std Alk	149	123 - 167	
Aluminium (Al) mg/L	<0.006	DMR-0427-2011-18	6.47	5.26 - 7.12	
Arsenic (As) mg/L	<0.0005	DMR-0427-2011-18	0.3097	0.198 - 0.368	
Cadmium (Cd) mg/L	<0.00002	DMR-0427-2011-18	0.90010	0.8 - 1.0	
Copper (Cu) mg/L	<0.0005	DMR-0427-2011-18	1.218	1.05 - 1.43	
Total Cyanide (CNT) mg/L	<0.005	DMR-0687-2011-2	1.09	0.842 - 1.139	
Hardness mg CaCO ₃ /L					
Iron (Fe) mg/L	<0.01	DMR-0427-2011-18	9.8	8.9 - 12.1	
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31	
Mercury (Hg) mg/L	<0.00001	DMR-0773-2011-13	0.05245	0.0316 - 0.0588	
Molybdenum (Mo) mg/L	<0.0005	DMR-0427-2011-18	0.6313	0.599 - 0.811	
Ammonia (NH ₃) mg N/L	<0.05				
Nickel (Ni) mg/L	<0.0005	DMR-0427-2011-18	1.026	0.96 - 1.30	
Nitrate (NO ₃) mg N/L	<0.01				
Lead (Pb) mg/L	<0.0003	DMR-0427-2011-18	0.9745	0.8 - 1.0	
Radium (Ra 226) Becquerels/L	0.003	STD 0.100Bq/L	0.079	0.078 - 0.123	
Zinc (Zn) mg/L	<0.001	DMR-0427-2011-18	4.58	3.83 - 5.19	

Reported on: January 18, 2012

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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-17957

Sampling location: TPN (EEM discharge 1)

Sampling date: February 26, 2012

Sample name: TPN (EEM discharge 1)

Sampling hour: N/D

Sampled by: Env Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 14, 2012

Unless otherwise stated, all 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-17957

Parameter	Result	Method name	Date analyzed
Alkalinity	<2 mg CaCO ₃ /L	M-ALCA-2.0	February 28, 2012
Aluminium (Al)	0.01 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 29, 2012
Hardness	10 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 05, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	February 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Zinc (Zn)	0.006 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	March 14, 2012

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Additional information

Lab number: V-17957

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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)

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Detection limit

Lab number: V-17957

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.002	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	

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Quality control Report

Lab number: V-17957

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 149
	Accuracy 97.20%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.49
	Accuracy 95.20%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3173
	Accuracy 87.90%
	Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.95114
	Accuracy 94.3%
	Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.428
	Accuracy 84.8%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0892-2011-8
	Result 0.094
	Accuracy 95.9%
	Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

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Quality control Report

Lab number: V-17957

Parameter

	Standard name DMR-0773-2011-13
	Result 0.03895
	Accuracy 86.20%
	Limit 0.0316 - 0.0588
Molybdenum (Mo) mg/L	Blank <0.0005

	Standard name DMR-0773-2011-18
	Result 0.7252
	Accuracy 97.10%
	Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05

Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.261
	Accuracy 88.40%
	Limit 0.96 - 1.30

Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9250
	Accuracy 97.2%
	Limit 0.8 - 1.0

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.109
	Accuracy 91%
	Limit 0.078 - 0.123

Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.89
	Accuracy 91.6%
	Limit 3.83 - 5.19

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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-17959

Sampling location: TPN-DUP(EEM discharge 1)

Sampling date: February 26, 2012

Sample name: TPN-DUP(EEM discharge 1)

Sampling hour: N/D

Sampled by: Env Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 14, 2012

Unless otherwise stated, all 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-17959

Parameter	Result	Method name	Date analyzed
Alkalinity	5 mg CaCO ₃ /L	M-ALCA-2.0	February 28, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 29, 2012
Hardness	6 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 05, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	February 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Nitrate (NO ₃)	0.04 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	March 14, 2012

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Additional information

Lab number: V-17959

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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)

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Detection limit

Lab number: V-17959

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.002	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	

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Quality control Report

Lab number: V-17959

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 149
	Accuracy 97.20%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.49
	Accuracy 95.20%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3173
	Accuracy 87.90%
	Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.95114
	Accuracy 94.3%
	Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.428
	Accuracy 84.8%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0892-2011-8
	Result 0.094
	Accuracy 95.9%
	Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

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Quality control Report

Lab number: V-17959

Parameter

	Standard name DMR-0773-2011-13
	Result 0.03895
	Accuracy 86.20%
	Limit 0.0316 - 0.0588
Molybdenum (Mo) mg/L	Blank <0.0005

	Standard name DMR-0773-2011-18
	Result 0.7252
	Accuracy 97.10%
	Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05

Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.261
	Accuracy 88.40%
	Limit 0.96 - 1.30

Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9250
	Accuracy 97.2%
	Limit 0.8 - 1.0

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.109
	Accuracy 91%
	Limit 0.078 - 0.123

Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.89
	Accuracy 91.6%
	Limit 3.83 - 5.19

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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-17960

Sampling location: TPN-FB(EEM discharge 1)

Sampling date: February 26, 2012

Sample name: TPN-FB(EEM discharge 1)

Sampling hour: N/D

Sampled by: Env Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 14, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17960

Parameter	Result	Method name	Date analyzed
Alkalinity	<2 mg CaCO ₃ /L	M-ALCA-2.0	February 28, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 29, 2012
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 05, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	February 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Nitrate (NO ₃)	0.01 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	March 14, 2012

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

Additional information

Lab number: V-17960

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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)

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Detection limit

Lab number: V-17960

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.002	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	

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Quality control Report

Lab number: V-17960

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 149
	Accuracy 97.20%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.49
	Accuracy 95.20%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3173
	Accuracy 87.90%
	Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.95114
	Accuracy 94.3%
	Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.428
	Accuracy 84.8%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0892-2011-8
	Result 0.094
	Accuracy 95.9%
	Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

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

Quality control Report

Lab number: V-17960

Parameter

	Standard name DMR-0773-2011-13
	Result 0.03895
	Accuracy 86.20%
	Limit 0.0316 - 0.0588
Molybdenum (Mo) mg/L	Blank <0.0005

	Standard name DMR-0773-2011-18
	Result 0.7252
	Accuracy 97.10%
	Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05

Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.261
	Accuracy 88.40%
	Limit 0.96 - 1.30

Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9250
	Accuracy 97.2%
	Limit 0.8 - 1.0

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.109
	Accuracy 91%
	Limit 0.078 - 0.123

Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.89
	Accuracy 91.6%
	Limit 3.83 - 5.19

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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-17958

Sampling location: TPS (EEM reference 1)

Sampling date: February 26, 2012

Sample name: TPS (EEM reference 1)

Sampling hour: N/D

Sampled by: Env Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Water

Reported on: March 14, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17958

Parameter	Result	Method name	Date analyzed
Alkalinity	<2 mg CaCO ₃ /L	M-ALCA-2.0	February 28, 2012
Aluminium (Al)	0.009 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	February 29, 2012
Hardness	9 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	March 05, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	February 29, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	March 06, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Nitrate (NO ₃)	0.03 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Lead (Pb)	0.0021 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Zinc (Zn)	0.009 mg/L	Sous-traitance\Multilab Direct	March 05, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	March 14, 2012

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Additional information

Lab number: V-17958

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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)

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

Detection limit

Lab number: V-17958

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.002	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	

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Quality control Report

Lab number: V-17958

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk
	Result 149
	Accuracy 97.20%
	Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18
	Result 6.49
	Accuracy 95.20%
	Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.3173
	Accuracy 87.90%
	Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18
	Result 0.95114
	Accuracy 94.3%
	Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.428
	Accuracy 84.8%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0892-2011-8
	Result 0.094
	Accuracy 95.9%
	Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18
	Result 10.2
	Accuracy 97.1%
	Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001

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

Quality control Report

Lab number: V-17958

Parameter

	Standard name DMR-0773-2011-13
	Result 0.03895
	Accuracy 86.20%
	Limit 0.0316 - 0.0588
Molybdenum (Mo) mg/L	Blank <0.0005

	Standard name DMR-0773-2011-18
	Result 0.7252
	Accuracy 97.10%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05

Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.261
	Accuracy 88.40%
	Limit 0.96 - 1.30

Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9250
	Accuracy 97.2%
	Limit 0.8 - 1.0

Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.109
	Accuracy 91%
	Limit 0.078 - 0.123

Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.89
	Accuracy 91.6%
	Limit 3.83 - 5.19

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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-18543

Sampling location: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sample name: TPN (EEM discharge 1)

Sampling hour: 10:22

Sampled by: Robin Allard

Date received: April 20, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 02, 2012

Unless otherwise stated, all 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-18543

Sample name: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 10:22

Parameter	Result	Method name	Date analyzed
Alkalinity	4 mg CaCO ₃ /L	M-ALCA-2.0	April 20, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 20, 2012
Hardness	5 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 25, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	April 23, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	April 24, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Nitrate (NO ₃)	0.07 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Lead (Pb)	0.027 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	May 02, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Zinc (Zn)	0.013 mg/L	Sous-traitance\Multilab Direct	April 25, 2012

Sauf indication contraire, tous 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-18543

Sample name: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 10:22

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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-18543

Sample name: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 10:22

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3463 Accuracy 77.6% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18 Result 0.94000 Accuracy 95.6% Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 1.413 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0199-2012-6 Result 0.095 Accuracy 96.9% Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 11.8 Accuracy 87.6% Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 25 Accuracy 100% 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-18543

Sample name: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 10:22

Parameter	
	Standard name DMR-0027-2012-13-Hg
	Result 0.00412
	Accuracy 98.1%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.7412
	Accuracy 94.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.276
	Accuracy 87.1%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.097
	Accuracy 97%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 5.04
	Accuracy 88.2%
	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-18543

Sample name: TPN (EEM discharge 1)

Sampling location: TPN (EEM discharge 1)

Sampling date: April 18, 2012

Sampling hour: 10:22

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-NH3-2.0	MA.300-N 2.0
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-18544

Sampling location: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sample name: TPS (EEM reference 1)

Sampling hour: 13:46

Sampled by: Robin Allard

Date received: April 20, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 02, 2012

Unless otherwise stated, all 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-18544

Sample name: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 13:46

Parameter	Result	Method name	Date analyzed
Alkalinity	4 mg CaCO ₃ /L	M-ALCA-2.0	April 20, 2012
Aluminium (Al)	0.014 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Arsenic (As)	0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Copper (Cu)	0.0007 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	April 20, 2012
Hardness	4 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	April 25, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Total Suspended Solids	1 mg/L	M-SOLI-1.0	April 23, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	April 27, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	April 24, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Nitrate (NO ₃)	0.04 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Lead (Pb)	0.0154 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	May 02, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	April 25, 2012
Zinc (Zn)	0.011 mg/L	Sous-traitance\Multilab Direct	April 25, 2012

Sauf indication contraire, tous 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-18544

Sample name: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 13:46

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Arsenic (As)	0.0005	mg/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)	0.05	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-18544

Sample name: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 13:46

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 136 Accuracy 93.8% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0773-2011-18 Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 0.3463 Accuracy 77.6% Limit 0.198 - 0.368
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0773-2011-18 Result 0.94000 Accuracy 95.6% Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18 Result 1.413 Accuracy 86% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0199-2012-6 Result 0.095 Accuracy 96.9% Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18 Result 11.8 Accuracy 87.6% Limit 8.9 - 12.1
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L Result 25 Accuracy 100% 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-18544

Sample name: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 13:46

Parameter	
	Standard name DMR-0027-2012-13-Hg
	Result 0.00412
	Accuracy 98.1%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.7412
	Accuracy 94.9%
	Limit 0.599 - 0.811
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.276
	Accuracy 87.1%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9700
	Accuracy 92.2%
	Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.097
	Accuracy 97%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 1.48
	Accuracy 90.4%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 5.04
	Accuracy 88.2%
	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-18544

Sample name: TPS (EEM reference 1)

Sampling location: TPS (EEM reference 1)

Sampling date: April 18, 2012

Sampling hour: 13:46

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-NH3-2.0	MA.300-N 2.0
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-19320

Sampling location: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 07:30

Sampled by: Martin Theriault

Date received: May 29, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 06, 2012

Unless otherwise stated, all 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-19320

Sample name: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Alkalinity	80 mg CaCO3/L	M-ALCA-2.0	May 29, 2012
Aluminium (Al)	2.47 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia nitrogen (NH3-NH4)	4.2 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Hardness	296 mg CaCO3/L	Sous-traitance\Multilab Direct	June 05, 2012
Iron (Fe)	0.25 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Molybdenum (Mo)	0.0171 mg/L	Sous-traitance\Multilab Direct	June 05, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nitrate (NO3)	2.4 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	June 05, 2012

Sauf indication contraire, tous 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-19320

Sample name: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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.
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Quality control Report

Lab number: V-19320

Sample name: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 6.47 Accuracy 95.5% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0360-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
	Sample duplicate 4.2-4.2
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0027-2012-18t Result 0.90134 Accuracy 99.9% Limit 0.8 - 1.0
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0027-2012-18t Result 11.4 Accuracy 91.4% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001 Standard name DMR-0027-2012-13-Hg Result 0.00370 Accuracy 88.1% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005 Standard name DMR-0027-2012-18t Result 0.6760 Accuracy 95.9% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05 Sample duplicate <0.05-<0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001 Standard name DMR-0027-2012-18t

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

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Quality control Report

Lab number: V-19320

Sample name: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:30

Parameter

Result 1.27

Accuracy 94.1%

Limit 1.15 - 1.55

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

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Additional information

Lab number: V-19320

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling hour: 07:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-19327

Sampling location: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 07:30

Sampled by: Martin Theriault

Date received: May 29, 2012

Matrix: Water

Drinking water distribution:

Reported on: June 21, 2012

Unless otherwise stated, all 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-19327

Sample name: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Sublethal Toxicity		Sous-traitance\Maxxam	
Lemna minor	23.18 (12.3 - 39.0) CI25-7j (nombre de	Sous-traitance\Maxxam	May 31, 2012
Lemna minor	29.32 (n/a - 44.2) CI25-7j (poids sec)	Sous-traitance\Maxxam	May 31, 2012
Pseudokirchneriella subcapitata	>90.90 CI25 (I.C. à 95%)	Sous-traitance\Maxxam	May 31, 2012
Fathead minnow	>100 CI25-7j	Sous-traitance\Maxxam	May 30, 2012
Fathead minnow	>100 CI50-7j	Sous-traitance\Maxxam	May 30, 2012

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

Lab number: V-19327

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: May 28, 2012

Sampling hour: 07:30

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-20272

Sampling location: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 07:00

Sampled by: Martin Theriault/Daniel Kaludja

Date received: July 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20272

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	54 mg CaCO3/L	M-ALCA-2.0	July 03, 2012
Aluminium (Al)	0.531 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH3-NH4)	1.8 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	90 mg CaCO3/L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	0.19 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Molybdenum (Mo)	0.0073 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

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

Lab number: V-20272

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-20272

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0408-2012-NH ₃ Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg Result 0.00550 Accuracy 69% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t Result 1.53

Sauf indication contraire, tous 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-20272

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

Parameter

Accuracy 86.7%

Limit 1.15 - 1.55

Sauf indication contraire, tous 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-20272

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling hour: 07:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-20273

Sampling location: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sample name: DD-FD1-DUP(EEM-1)

Sampling hour: 07:00

Sampled by: Martin Theriault/Daniel Kaludjak

Date received: July 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20273

Sample name: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-DUP(EEM-1)

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	55 mg CaCO3/L	M-ALCA-2.0	July 03, 2012
Aluminium (Al)	0.513 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH3-NH4)	1.9 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Cadmium (Cd)	0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	90 mg CaCO3/L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	0.2 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Molybdenum (Mo)	0.0075 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH3)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nitrate (NO3)	1.4 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

Sauf indication contraire, tous 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-20273

Sample name: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-DUP(EEM-1)

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-20273

Sample name: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-DUP(EEM-1)

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH ₃ Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg Result 0.00550 Accuracy 69% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t Result 1.53

Sauf indication contraire, tous 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-20273

Sample name: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-DUP(EEM-1)

Sampling hour: 07:00

Parameter

Accuracy 86.7%

Limit 1.15 - 1.55

Sauf indication contraire, tous 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-20273

Sample name: DD-FD1-DUP(EEM-1)

Sampling location: DD-FD1-DUP(EEM-1)

Sampling date: July 02, 2012

Sampling hour: 07:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-20274

Sampling location: DD-FD1-FB (EEM-1)

Sampling date: July 02, 2012

Sample name: DD-FD1-FB (EEM-1)

Sampling hour: 07:00

Sampled by: Martin Theriault/Daniel Kaludjak

Date received: July 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 12, 2012

Unless otherwise stated, all 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-20274

Sample name: DD-FD1-FB (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-FB (EEM-1)

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Alkalinity	34 mg CaCO ₃ /L	M-ALCA-2.0	July 03, 2012
Aluminium (Al)	<0.006 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	July 10, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	July 09, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	July 10, 2012

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

Lab number: V-20274

Sample name: DD-FD1-FB (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-FB (EEM-1)

Sampling hour: 07:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-20274

Sample name: DD-FD1-FB (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1-FB (EEM-1)

Sampling hour: 07:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0027-2012-18t Result 7.04 Accuracy 86.3% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH ₃ Result 1.6 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0027-2012-18t Result 0.96925 Accuracy 92.3% Limit 0.8 - 1.0
Hardness mg CaCO ₃ /L	Blank <1
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0027-2012-18t Result 11.9 Accuracy 86.7% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg Result 0.00550 Accuracy 69% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0027-2012-18t Result 0.7736 Accuracy 90.3% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0027-2012-18t Result 1.53

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

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Additional information

Lab number: V-20274

Sample name: DD-FD1-FB (EEM-1)

Sampling location: DD-FD1-FB (EEM-1)

Sampling date: July 02, 2012

Sampling hour: 07:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-20285

Sampling location: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 07:00

Sampled by: Martin Theriault/Daniel Kaludja

Date received: July 03, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 10, 2012

Unless otherwise stated, all 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-20285

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	July 04, 2012
- Toxic unit	<1	Sous-traitance\Maxxam	July 04, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	July 05, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	July 05, 2012

Sauf indication contraire, tous 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-20285

Sample name: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 07:00

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.
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Additional information

Lab number: V-20285

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: July 02, 2012

Sampling hour: 07:00

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-21171

Sampling location: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 09:30

Sampled by: Robin Allard

Date received: August 14, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 21, 2012

Unless otherwise stated, all 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-21171

Sample name: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 09:30

Parameter	Result	Method name	Analysis date
Alkalinity	62 mg CaCO ₃ /L	M-ALCA-2.0	August 14, 2012
Aluminium (Al)	0.642 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	4.2 mg N/L	Sous-traitance\Multilab Direct	August 15, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Hardness	238 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 17, 2012
Iron (Fe)	0.05 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	0.0212 mg/L	Sous-traitance\Multilab Direct	August 17, 2012
Ammonia (NH ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	August 15, 2012
Nitrate (NO ₃)	11.6 mg N/L	Sous-traitance\Multilab Direct	August 16, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 17, 2012

Sauf indication contraire, tous 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-21171

Sample name: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 09:30

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-21171

Sample name: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 09:30

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 143 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 7.05 Accuracy 86.1% Limit 5.26 - 7.12
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.5 Accuracy 90.9% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.84100 Accuracy 93.4% Limit 0.8 - 1.0
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t Result 9.7 Accuracy 97% Limit 8.5 - 11.5
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.6470 Accuracy 98.2% Limit 0.560 - 0.758
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t Result 1.24 Accuracy 91.9% Limit 1.15 - 1.55

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

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Additional information

Lab number: V-21171

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling hour: 09:30

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-21173

Sampling location: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sample name: DD-FD1 (EEM-1)

Sampling hour: 09:30

Sampled by: Robin Allard

Date received: August 14, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 11, 2012

Unless otherwise stated, all 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-21173

Sample name: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (EEM-1)

Sampling hour: 09:30

Parameter	Result	Method name	Analysis date
Sublethal Toxicity		Sous-traitance\Maxxam	
Lemna minor	59.95 (25.3-93.7) CI25-7j (nombre de	Sous-traitance\Maxxam	August 16, 2012
Lemna minor	92.98 (59.5-126.1) CI25-7j (poids sec)	Sous-traitance\Maxxam	August 16, 2012
Pseudokirchneriella subcapitata	>90.90 CI25 (I.C. à 95%)	Sous-traitance\Maxxam	August 16, 2012
Ceriodaphnia dubia	27.44 (21.1-33.08) CI25-6j	Sous-traitance\Maxxam	August 15, 2012
Ceriodaphnia dubia	>100 CI50-6j	Sous-traitance\Maxxam	August 15, 2012
Fathead minnow	>100 CI25-7j	Sous-traitance\Maxxam	August 15, 2012
Fathead minnow	>100 CI50-7j	Sous-traitance\Maxxam	August 15, 2012

Sauf indication contraire, tous 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-21173

Sample name: DD-FD1 (EEM-1)

Sampling location: DD-FD1 (EEM-1)

Sampling date: August 13, 2012

Sampling hour: 09:30

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
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Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-21242

Sampling location: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sample name: TPN (EEM discharge 1)

Sampling hour: 12:00

Sampled by: Robin Allard/Tom Thomson

Date received: August 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 12, 2012

Unless otherwise stated, all 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-21242

Sample name: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 12:00

Parameter	Result	Method name	Analysis date
Alkalinity	43 mg CaCO ₃ /L	M-ALCA-2.0	August 16, 2012
Aluminium (Al)	0.156 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.05 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Copper (Cu)	0.0024 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 17, 2012
Hardness	12 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 23, 2012
Iron (Fe)	0.04 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	5 mg/L	M-SOLI-1.0	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	August 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012

Sauf indication contraire, tous 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-21242

Sample name: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 12:00

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-21242

Sample name: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 12:00

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.57 Accuracy 93.9% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2342 Accuracy 82.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.97272 Accuracy 91.9% Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0481-2012-7 Result 0.085 Accuracy 86.7% Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t Result 11.2 Accuracy 88% Limit 8.5 - 11.5
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-21242

Sample name: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 12:00

Parameter	
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00329
	Accuracy 78.3%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7575
	Accuracy 85.1%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.296
	Accuracy 85.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.092
	Accuracy 92%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.25
	Accuracy 92.6%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.36
	Accuracy 96.7%

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

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Quality control Report

Lab number: V-21242

Sample name: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling location: TPN (EEM discharge 1)

Sampling hour: 12:00

Parameter

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-21242

Sample name: TPN (EEM discharge 1)

Sampling location: TPN (EEM discharge 1)

Sampling date: August 14, 2012

Sampling hour: 12:00

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-21243

Sampling location: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sample name: TPS (EEM reference 1)

Sampling hour: 10:25

Sampled by: Robin Allard/Tom Thomson

Date received: August 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 12, 2012

Unless otherwise stated, all 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-21243

Sample name: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 10:25

Parameter	Result	Method name	Analysis date
Alkalinity	42 mg CaCO ₃ /L	M-ALCA-2.0	August 16, 2012
Aluminium (Al)	0.119 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Copper (Cu)	0.002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Cyanide (CNT)	0.012 mg/L	M-CN-1.0	August 17, 2012
Hardness	13 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 23, 2012
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	8 mg/L	M-SOLI-1.0	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Radium (Ra 226)	0.005 Becquerels/L	M-RA-2.0	August 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Zinc (Zn)	0.003 mg/L	Sous-traitance\Multilab Direct	August 23, 2012

Sauf indication contraire, tous 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-21243

Sample name: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 10:25

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-21243

Sample name: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 10:25

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.57 Accuracy 93.9% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2342 Accuracy 82.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.97272 Accuracy 91.9% Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0481-2012-7 Result 0.085 Accuracy 86.7% Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t Result 11.2 Accuracy 88% Limit 8.5 - 11.5
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-21243

Sample name: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS (EEM reference 1)

Sampling hour: 10:25

Parameter	
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00329
	Accuracy 78.3%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7575
	Accuracy 85.1%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.296
	Accuracy 85.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
	Sample duplicate <0.01-<0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.092
	Accuracy 92%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.25
	Accuracy 92.6%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.36

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

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Additional information

Lab number: V-21243

Sample name: TPS (EEM reference 1)

Sampling location: TPS (EEM reference 1)

Sampling date: August 14, 2012

Sampling hour: 10:25

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-21244

Sampling location: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sample name: TPS-DUP (EEM reference 1)

Sampling hour: 10:25

Sampled by: Robin Allard/Tom Thomson

Date received: August 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 12, 2012

Unless otherwise stated, all 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-21244

Sample name: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-DUP (EEM reference 1)

Sampling hour: 10:25

Parameter	Result	Method name	Analysis date
Alkalinity	45 mg CaCO ₃ /L	M-ALCA-2.0	August 16, 2012
Aluminium (Al)	0.075 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.03 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Copper (Cu)	0.0009 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 17, 2012
Hardness	12 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 23, 2012
Iron (Fe)	0.06 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nickel (Ni)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Lead (Pb)	0.0003 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Radium (Ra 226)	0.004 Becquerels/L	M-RA-2.0	August 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 23, 2012

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

Lab number: V-21244

Sample name: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-DUP (EEM reference 1)

Sampling hour: 10:25

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-21244

Sample name: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-DUP (EEM reference 1)

Sampling hour: 10:25

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0507-2012-17t Result 6.57 Accuracy 93.9% Limit 5.26 - 7.12 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0507-2012-17t Result 0.2342 Accuracy 82.8% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) n	Standard name DMR-0563-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90 Blank <0.00002
Cadmium (Cd) mg/L	Standard name DMR-0507-2012-17t Result 0.97272 Accuracy 91.9% Limit 0.8 - 1.0 Blank <0.0005
Copper (Cu) mg/L	Standard name DMR-0507-2012-17t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43 Blank <0.005
Total Cyanide (CNt) mg/L	Standard name DMR-0481-2012-7 Result 0.085 Accuracy 86.7% Limit 0.083 - 0.113 Blank <0.01
Iron (Fe) mg/L	Standard name DMR-0507-2012-17t Result 11.2 Accuracy 88% Limit 8.5 - 11.5 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-21244

Sample name: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-DUP (EEM reference 1)

Sampling hour: 10:25

Parameter	
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00329
	Accuracy 78.3%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7575
	Accuracy 85.1%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.296
	Accuracy 85.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.092
	Accuracy 92%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.25
	Accuracy 92.6%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.36
	Accuracy 96.7%

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-21244

Sample name: TPS-DUP (EEM reference 1)

Sampling location: TPS-DUP (EEM reference 1)

Sampling date: August 14, 2012

Sampling hour: 10:25

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-21245

Sampling location: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sample name: TPS-FB (EEM reference 1)

Sampling hour: 10:25

Sampled by: Robin Allard/Tom Thomson

Date received: August 16, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 12, 2012

Unless otherwise stated, all 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-21245

Sample name: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-FB (EEM reference 1)

Sampling hour: 10:25

Parameter	Result	Method name	Analysis date
Alkalinity	26 mg CaCO ₃ /L	M-ALCA-2.0	August 16, 2012
Aluminium (Al)	0.025 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Copper (Cu)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Cyanide (CNT)	<0.005 mg/L	M-CN-1.0	August 17, 2012
Hardness	<1 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	August 23, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	6 mg/L	M-SOLI-1.0	August 17, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	August 20, 2012
Molybdenum (Mo)	<0.0005 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nickel (Ni)	0.0013 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrate (NO ₃)	<0.01 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Lead (Pb)	0.0046 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Radium (Ra 226)	0.003 Becquerels/L	M-RA-2.0	August 30, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Zinc (Zn)	0.002 mg/L	Sous-traitance\Multilab Direct	August 23, 2012

Sauf indication contraire, tous 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-21245

Sample name: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-FB (EEM reference 1)

Sampling hour: 10:25

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0	
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)	0.05	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-21245

Sample name: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-FB (EEM reference 1)

Sampling hour: 10:25

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 147 Accuracy 98.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.57 Accuracy 93.9% Limit 5.26 - 7.12
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2342 Accuracy 82.8% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0563-2012-NH ₃ Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t Result 0.97272 Accuracy 91.9% Limit 0.8 - 1.0
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 1.410 Accuracy 86.3% Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0481-2012-7 Result 0.085 Accuracy 86.7% Limit 0.083 - 0.113
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t Result 11.2 Accuracy 88% Limit 8.5 - 11.5
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-21245

Sample name: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sampling location: TPS-FB (EEM reference 1)

Sampling hour: 10:25

Parameter	
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00329
	Accuracy 78.3%
	Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.7575
	Accuracy 85.1%
	Limit 0.560 - 0.758
Ammonia (NH3) mg N/L	Blank <0.05
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.296
	Accuracy 85.3%
	Limit 0.96 - 1.30
Nitrate (NO3) mg N/L	Blank <0.01
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.9100
	Accuracy 98.9%
	Limit 0.77 - 1.04
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.092
	Accuracy 92%
	Limit 0.078 - 0.123
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.25
	Accuracy 92.6%
	Limit 1.15 - 1.55
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.36
	Accuracy 96.7%

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-21245

Sample name: TPS-FB (EEM reference 1)

Sampling location: TPS-FB (EEM reference 1)

Sampling date: August 14, 2012

Sampling hour: 10:25

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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.

Results summary

Client: **Agnico Eagle Division Meadowbank**

Company: M. Stéphane Robert

Address: General Delivery

Baker Lake Nunavut X0C 0A0

Phone: (604) 677-0689 (--)

Fax: (604) 677-0687

Date received: September 21, 2012

Sampled by: Martin Theriault/Tom Thompson

Matrix: Water

Lab number:	22133	22134
Sample name:	ST-MMER-1-EEM-TPN	ST-MMER-1-EEM-TPS
Sampling date:	19-09-2012	19-09-2012
Alkalinity mg CaCO ₃ /L	41	35
Aluminium (Al) mg/L	<0.006	0.173
Arsenic (As) mg/L	<0.0005	<0.0005
Cadmium (Cd) mg/L	<0.00002	<0.00002
Copper (Cu) mg/L	<0.0005	<0.0005
Total Cyanide (CNt) mg/L	<0.005	<0.005
Hardness mg CaCO ₃ /L	7	9
Iron (Fe) mg/L	<0.01	<0.01
Total Suspended Solids mg/L	<1	1
Mercury (Hg) mg/L	<0.00001	<0.00001
Molybdenum (Mo) mg/L	<0.0005	<0.0005
Ammonia (NH ₃) mg N/L	<0.05	<0.05
Nickel (Ni) mg/L	0.0006	<0.0005
Nitrate (NO ₃) mg N/L	0.11	0.06
Lead (Pb) mg/L	0.0044	<0.0003
Radium (Ra 226) Becquerels/L	<0.002	<0.002
Selenium (Se) mg/L	<0.001	<0.001
Zinc (Zn) mg/L	<0.001	<0.001

These results are as followed on the Certificate's analisis of the coresponding project number.

In case of difference between these files , the results are singed on the results summary

Reported on: October 10, 2012

F-02-13

Version 2ième: 18/10/2006

Results summary

Client: **Agnico Eagle Division Meadowbank**
Company: M. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Date received: September 21, 2012
Sampled by: Martin Theriault/Tom Thompson
Matrix: Water

Parameter	Detection limit		
	Valeur		
Alkalinity	2	mg CaCO ₃ /L	M-ALCA-2.0
Total Cyanide (CNT)	0.005	mg/L	M-CN-1.0
Total Suspended Solids	1	mg/L	M-SOLI-1.0
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0

These results are as followed on the Certificate's analysis of the corresponding project number.
In case of difference between these files , the results are singed on the results summary

Reported on: October 10, 2012

Quality control 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: Multiple

Date received: 21-sept-12

Sampled by: Martin Theriault/Tom Thompson

Matrix: Water

Parameter	Standard				Sample duplicate	
	Limit	Nom	Obtenue	Intervalle	1	2
Alcalinité mg CaCO ₃ /L		std Alk	152	123 - 167		
Aluminium (Al) mg/L	<0.006	1R-0507-2012-	6.31	5.26 - 7.12		
Arsenic (As) mg/L	<0.0005	1R-0507-2012-	0.2939	0.198 - 0.368		
Cadmium (Cd) mg/L	<0.00002	1R-0507-2012-	0.82100	0.8 - 1.0		
Cuivre (Cu) mg/L	<0.0005	1R-0507-2012-	1.284	1.05 - 1.43		
Cyanures totaux (CNt) mg/L	<0.005	1R-0638-2012	0.092	0.083 - 0.113		
Dureté mg CaCO ₃ /L						
Fer (Fe) mg/L	<0.01	1R-0507-2012-	9.6	8.5 - 11.5		
M.E.S. mg/L	<1	TD-MES 25mg	25	19 - 31		
Mercure (Hg) mg/L	<0.00001	1R-0027-2012-1	0.00489	0.0029 - 0.0055		
Molybdène (Mo) mg/L	<0.0005	1R-0507-2012-	0.6170	0.560 - 0.758		
NH ₃ mg N/L	<0.05					
Nickel (Ni) mg/L	<0.0005	1R-0507-2012-	1.103	0.96 - 1.30		
Nitrates (NO ₃) mg N/L	<0.01					
Plomb (Pb) mg/L	<0.0003	1R-0507-2012-	0.9394	0.77 - 1.04		
Radium (RA 226) Becquerels/L	<0.002	STD 0.100Bq/l	0.086	0.078 - 0.123		
Sélénium (Se) mg/L	<0.001	1R-0507-2012-	1.27	1.15 - 1.55		
Zinc (Zn) mg/L	<0.001	1R-0507-2012-	4.32	3.83 - 5.19		

Lab number: 22133:22134

Results relate only to the sample tested.

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

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

Reported on: October 10, 2012

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-22300

Sampling location: MMER

Sampling date: September 26, 2012

Sample name: MMER

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: September 27, 2012

Matrix: Water

Drinking water distribution:

Reported on: September 28, 2012

Unless otherwise stated, all 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-22300

Sample name: MMER

Sampling location: MMER

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 28, 2012

Sauf indication contraire, tous 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-22300

Sample name: MMER

Sampling location: MMER

Sampling date: September 26, 2012

Sampling hour: 09:15

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-22300
Sample name: MMER
Sampling location: MMER

Sampling date: September 26, 2012
Sampling hour: 09:15

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

Lab number: V-23545

Sampling location: ST-MMER-1-EEM

Sampling date: November 09, 2012

Sample name: ST-MMER-1-EEM

Sampling hour: 07:50

Sampled by: Robin Allard

Date received: November 09, 2012

Matrix: Water

Drinking water distribution:

Reported on: December 11, 2012

Unless otherwise stated, all 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-23545

Sample name: ST-MMER-1-EEM

Sampling date: November 09, 2012

Sampling location: ST-MMER-1-EEM

Sampling hour: 07:50

Parameter	Result	Method name	Analysis date
Aluminium (Al)	0.660 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Hardness	202 mg CaCO3/L	Sous-traitance\Multilab Direct	November 19, 2012
Iron (Fe)	<0.01 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Molybdenum (Mo)	0.0148 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Ammonia (NH3)	0.11 mg N/L	Sous-traitance\Multilab Direct	November 22, 2012
Nitrate (NO3)	17.2 mg N/L	Sous-traitance\Multilab Direct	November 19, 2012
Selenium (Se)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Sublethal Toxicity		Sous-traitance\Maxxam	
Lemna minor	90.92 (n/a-n/a) CI25-7j (nombre de	Sous-traitance\Maxxam	November 12, 2012
Lemna minor	66.75 (52.9-75.98) CI25-7j (poids sec)	Sous-traitance\Maxxam	November 12, 2012
Pseudokirchneriella subcapitata	>90.90 CI25 (I.C. à 95%)	Sous-traitance\Maxxam	November 12, 2012
Ceriodaphnia dubia	17.3 (13.97-20.37) CI25-6j	Sous-traitance\Maxxam	November 12, 2012
Ceriodaphnia dubia	>100 CI50-6j	Sous-traitance\Maxxam	November 12, 2012
Fathead minnow	---- CI25-7j	Sous-traitance\Maxxam	November 12, 2012
Fathead minnow	>100 CI50-7j	Sous-traitance\Maxxam	November 12, 2012
Alkalinity	91 mg CaCO3/L	Sous-traitance\Multilab Direct	November 13, 2012

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

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Detection limit

Lab number: V-23545

Sample name: ST-MMER-1-EEM

Sampling date: November 09, 2012

Sampling location: ST-MMER-1-EEM

Sampling hour: 07:50

Parameter	Value	Unit	Method	Accreditation
Aluminium (Al)	0.006	mg/L	Sous-traitance	
Cadmium (Cd)	0.00002	mg/L	Sous-traitance	Yes
Hardness	1	mg CaCO3/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 (NH3)	0.05	mg N/L	Sous-traitance	
Nitrate (NO3)	0.01	mg N/L	Sous-traitance	Yes
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Alkalinity	2	mg CaCO3/L	M-ALCA-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.

Quality control Report

Lab number: V-23545

Sample name: ST-MMER-1-EEM

Sampling date: November 09, 2012

Sampling location: ST-MMER-1-EEM

Sampling hour: 07:50

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name Alcalinité-09/10/2012 Result 189 Accuracy 94.5% Limit 170 - 230
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0639-2012-24mt Result 5.52 Accuracy 89.2% Limit 5.26 - 7.12
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0639-2012-24mt Result 0.82729 Accuracy 91.9% Limit 0.8 - 1.0
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0639-2012-24mt Result 10.0 Accuracy 95.2% Limit 8.9 - 12.1
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0674-2012-14 Result 0.00344 Accuracy 81.9% Limit 0.0029 - 0.0055
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt Result 0.6540 Accuracy 92.8% Limit 0.599 - 0.811
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH ₃ Result 1.8 Accuracy 94.7% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0639-2012-24mt Result 1.31 Accuracy 97% Limit 1.15 - 1.55

Sauf indication contraire, tous 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-23545

Sample name: ST-MMER-1-EEM

Sampling location: ST-MMER-1-EEM

Sampling date: November 09, 2012

Sampling hour: 07:50

Lab method	Method reference
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-19074

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 28, 2012

Unless otherwise stated, all 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-19074

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Arsenic (As)	<0.0005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Copper (Cu)	0.0049 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Total Cyanide (CNT)	0.019 mg/L	M-CN-1.0	May 17, 2012
Nickel (Ni)	0.0143 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	May 24, 2012
Radium (Ra 226)	<0.002 Becquerels/L	M-RA-2.0	May 17, 2012
Zinc (Zn)	0.005 mg/L	Sous-traitance\Multilab Direct	May 24, 2012

Sauf indication contraire, tous 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-19074

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

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
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-19074

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

Parameter	
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 0.2949
	Accuracy 95.8%
	Limit 0.198 - 0.368
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.260
	Accuracy 98.4%
	Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005
	Standard name DMR-0272-2011-6
	Result 0.096
	Accuracy 98%
	Limit 0.083 - 0.113
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0773-2011-18
	Result 1.156
	Accuracy 97.7%
	Limit 0.96 - 1.30
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0773-2011-18
	Result 0.9200
	Accuracy 97.8%
	Limit 0.8 - 1.0
Radium (Ra 226) Becquerels/L	Blank <0.002
	Standard name STD 0.100Bq/L
	Result 0.088
	Accuracy 88%
	Limit 0.078 - 0.123
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0773-2011-18
	Result 4.65
	Accuracy 96.9%
	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-19074

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

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-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-19078

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 17, 2012

Unless otherwise stated, all 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-19078

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	1 mg/L	M-SOLI-1.0	May 17, 2012

Sauf indication contraire, tous 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-19078

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

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.

Additional information

Lab number: V-19078

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling hour: 09:00

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

Lab number: V-19079

Sampling location: DD-FD1-DUP(MMER-1)

Sampling date: May 15, 2012

Sample name: DD-FD1-DUP(MMER-1)

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 17, 2012

Unless otherwise stated, all 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-19079

Sample name: DD-FD1-DUP(MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1-DUP(MMER-1)

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	1 mg/L	M-SOLI-1.0	May 17, 2012

Sauf indication contraire, tous 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-19079

Sample name: DD-FD1-DUP(MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1-DUP(MMER-1)

Sampling hour: 09:00

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.

Additional information

Lab number: V-19079

Sample name: DD-FD1-DUP(MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1-DUP(MMER-1)

Sampling hour: 09:00

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

Lab number: V-19080

Sampling location: DD-FD1-FB(MMER-1)

Sampling date: May 15, 2012

Sample name: DD-FD1-FB(MMER-1)

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 17, 2012

Unless otherwise stated, all 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-19080

Sample name: DD-FD1-FB(MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1-FB(MMER-1)

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	May 17, 2012

Sauf indication contraire, tous 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-19080

Sample name: DD-FD1-FB(MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1-FB(MMER-1)

Sampling hour: 09:00

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.

Additional information

Lab number: V-19080

Sample name: DD-FD1-FB(MMER-1)

Sampling location: DD-FD1-FB(MMER-1)

Sampling date: May 15, 2012

Sampling hour: 09:00

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

Lab number: V-19086

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 22, 2012

Unless otherwise stated, all 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-19086

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	May 18, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	May 18, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	May 18, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	May 18, 2012

Sauf indication contraire, tous 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-19086

Sample name: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:00

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-19086

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 15, 2012

Sampling hour: 09:00

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-19087

Sampling location: ST-9

Sampling date: May 15, 2012

Sample name: ST-9

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: May 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 22, 2012

Unless otherwise stated, all 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-19087

Sample name: ST-9

Sampling location: ST-9

Sampling date: May 15, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	May 18, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	May 18, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	May 18, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	May 18, 2012

Sauf indication contraire, tous 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-19087

Sample name: ST-9

Sampling location: ST-9

Sampling date: May 15, 2012

Sampling hour: 09:00

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-19087
Sample name: ST-9
Sampling location: ST-9

Sampling date: May 15, 2012
Sampling hour: 09:00

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-19184

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 22, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:30

Sampled by: Robin Allard

Date received: May 23, 2012

Matrix: Water

Drinking water distribution:

Reported on: May 24, 2012

Unless otherwise stated, all 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-19184

Sample name: DD-FD1 (MMER-1)

Sampling date: May 22, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:30

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	20 mg/L	M-SOLI-1.0	May 24, 2012

Sauf indication contraire, tous 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-19184

Sample name: DD-FD1 (MMER-1)

Sampling date: May 22, 2012

Sampling location: DD-FD1 (MMER-1)

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.

Additional information

Lab number: V-19184

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 22, 2012

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.

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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-19319

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 28, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 30, 2012

Unless otherwise stated, all 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-19319

Sample name: DD-FD1 (MMER-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	10 mg/L	M-SOLI-1.0	May 30, 2012

Sauf indication contraire, tous 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-19319

Sample name: DD-FD1 (MMER-1)

Sampling date: May 28, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:00

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.

Additional information

Lab number: V-19319

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: May 28, 2012

Sampling hour: 08:00

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

Lab number: V-19473

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 04, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-19473 done on June 06 2012

Unless otherwise stated, all 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-19473

Sample name: DD-FD1 (MMER-1)

Sampling date: June 04, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	5 mg/L	M-SOLI-1.0	June 06, 2012

Sauf indication contraire, tous 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-19473

Sample name: DD-FD1 (MMER-1)

Sampling date: June 04, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: N/D

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.

Additional information

Lab number: V-19473

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 04, 2012

Sampling hour: N/D

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

Lab number: V-19533

Sampling location: ST-9

Sampling date: June 05, 2012

Sample name: ST-9

Sampling hour: 08:52

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 06, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 19, 2012

Unless otherwise stated, all 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-19533

Sample name: ST-9

Sampling location: ST-9

Sampling date: June 05, 2012

Sampling hour: 08:52

Parameter	Result	Method name	Date analyzed
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	June 08, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	June 08, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	June 08, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	June 08, 2012

Sauf indication contraire, tous 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-19533

Sample name: ST-9

Sampling location: ST-9

Sampling date: June 05, 2012

Sampling hour: 08:52

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-19533
Sample name: ST-9
Sampling location: ST-9

Sampling date: June 05, 2012
Sampling hour: 08:52

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-19701

Sampling location: DD-FD-1

Sampling date: June 11, 2012

Sample name: DD-FD-1

Sampling hour: 08:45

Sampled by: Jamie Kataluk

Date received: June 12, 2012

Matrix: Water

Drinking water distribution:

Reported on: July 06, 2012

Unless otherwise stated, all 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-19701

Sample name: DD-FD-1

Sampling location: DD-FD-1

Sampling date: June 11, 2012

Sampling hour: 08:45

Parameter	Result	Method name	Analysis date
Total Suspended Solids	10 mg/L	M-SOLI-1.0	June 13, 2012

Sauf indication contraire, tous 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-19701

Sample name: DD-FD-1

Sampling location: DD-FD-1

Sampling date: June 11, 2012

Sampling hour: 08:45

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.

Additional information

Lab number: V-19701
Sample name: DD-FD-1
Sampling location: DD-FD-1

Sampling date: June 11, 2012
Sampling hour: 08:45

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

Lab number: V-19933

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 18, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 07:45

Sampled by: Charlene Boutin

Date received: June 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 20, 2012

Unless otherwise stated, all 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-19933

Sample name: DD-FD1 (MMER-1)

Sampling date: June 18, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 07:45

Parameter	Result	Method name	Date analyzed
Total Suspended Solids	4 mg/L	M-SOLI-1.0	June 20, 2012

Sauf indication contraire, tous 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-19933

Sample name: DD-FD1 (MMER-1)

Sampling date: June 18, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 07:45

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.

Additional information

Lab number: V-19933

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 18, 2012

Sampling hour: 07:45

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

Lab number: V-20118

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 25, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 08:20

Sampled by: Charlene Boutin

Date received: June 26, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 06, 2012

Unless otherwise stated, all 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-20118

Sample name: DD-FD1 (MMER-1)

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Total Suspended Solids	5 mg/L	M-SOLI-1.0	June 27, 2012

Sauf indication contraire, tous 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-20118

Sample name: DD-FD1 (MMER-1)

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:20

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.

Additional information

Lab number: V-20118

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: June 25, 2012

Sampling hour: 08:20

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

Lab number: V-20119

Sampling location: DD-FD1 (MMER-1) Dup

Sampling date: June 25, 2012

Sample name: DD-FD1 (MMER-1) Dup

Sampling hour: 08:20

Sampled by: Charlene Boutin

Date received: June 26, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 06, 2012

Unless otherwise stated, all 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-20119

Sample name: DD-FD1 (MMER-1) Dup

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1) Dup

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	June 27, 2012

Sauf indication contraire, tous 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-20119

Sample name: DD-FD1 (MMER-1) Dup

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1) Dup

Sampling hour: 08:20

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.

Additional information

Lab number: V-20119

Sample name: DD-FD1 (MMER-1) Dup

Sampling location: DD-FD1 (MMER-1) Dup

Sampling date: June 25, 2012

Sampling hour: 08:20

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

Lab number: V-20120

Sampling location: DD-FD1 (MMER-1) Blank

Sampling date: June 25, 2012

Sample name: DD-FD1 (MMER-1) Blank

Sampling hour: 08:20

Sampled by: Charlene Boutin

Date received: June 26, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 06, 2012

Unless otherwise stated, all 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-20120

Sample name: DD-FD1 (MMER-1) Blank

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1) Blank

Sampling hour: 08:20

Parameter	Result	Method name	Analysis date
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	June 27, 2012

Sauf indication contraire, tous 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-20120

Sample name: DD-FD1 (MMER-1) Blank

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1) Blank

Sampling hour: 08:20

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.

Additional information

Lab number: V-20120

Sample name: DD-FD1 (MMER-1) Blank

Sampling date: June 25, 2012

Sampling location: DD-FD1 (MMER-1) Blank

Sampling hour: 08:20

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

Lab number: V-20275

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 02, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 12:00

Sampled by: Martin Theriault/Daniel Kaludja

Date received: July 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2012

Unless otherwise stated, all 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-20275

Sample name: DD-FD1 (MMER-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 12:00

Parameter	Result	Method name	Analysis date
Total Suspended Solids	2 mg/L	M-SOLI-1.0	July 04, 2012

Sauf indication contraire, tous 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-20275

Sample name: DD-FD1 (MMER-1)

Sampling date: July 02, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 12:00

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.

Additional information

Lab number: V-20275

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 02, 2012

Sampling hour: 12:00

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

Lab number: V-20445

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 09, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 08:00

Sampled by: Daniel Kaludjak

Date received: July 10, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 11, 2012

Unless otherwise stated, all 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-20445

Sample name: DD-FD1 (MMER-1)

Sampling date: July 09, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Total Suspended Solids	7 mg/L	M-SOLI-1.0	July 11, 2012

Sauf indication contraire, tous 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-20445

Sample name: DD-FD1 (MMER-1)

Sampling date: July 09, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:00

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.

Additional information

Lab number: V-20445

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 09, 2012

Sampling hour: 08:00

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

Lab number: V-20454

Sampling location: MMER

Sampling date: July 10, 2012

Sample name: MMER

Sampling hour: 08:30

Sampled by: Daniel Kaludjak

Date received: July 11, 2012

Matrix: Waste Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-20454 done on July 18 2012

Unless otherwise stated, all 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-20454

Sample name: MMER

Sampling location: MMER

Sampling date: July 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	July 12, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	July 12, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	July 13, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	July 13, 2012

Sauf indication contraire, tous 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-20454

Sample name: MMER

Sampling location: MMER

Sampling date: July 10, 2012

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-20454
Sample name: MMER
Sampling location: MMER

Sampling date: July 10, 2012
Sampling hour: 08:30

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

Lab number: V-20454

Sampling location: ST-9

Sampling date: July 10, 2012

Sample name: ST-9

Sampling hour: 08:30

Sampled by: Daniel Kaludjak

Date received: July 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 18, 2012

Unless otherwise stated, all 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-20454

Sample name: ST-9

Sampling location: ST-9

Sampling date: July 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	July 12, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	July 12, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	July 13, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	July 13, 2012

Sauf indication contraire, tous 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-20454

Sample name: ST-9

Sampling location: ST-9

Sampling date: July 10, 2012

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-20454
Sample name: ST-9
Sampling location: ST-9

Sampling date: July 10, 2012
Sampling hour: 08:30

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

Lab number: V-20658

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 18, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 07:45

Sampled by: Robin Allard

Date received: July 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 23, 2012

Unless otherwise stated, all 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-20658

Sample name: DD-FD1 (MMER-1)

Sampling date: July 18, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 07:45

Parameter	Result	Method name	Analysis date
Total Suspended Solids	2 mg/L	M-SOLI-1.0	July 20, 2012

Sauf indication contraire, tous 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-20658

Sample name: DD-FD1 (MMER-1)

Sampling date: July 18, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 07:45

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.

Additional information

Lab number: V-20658

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: July 18, 2012

Sampling hour: 07:45

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

Lab number: V-22785

Sampling location: MMER

Sampling date: July 26, 2012

Sample name: MMER

Sampling hour: 04:00

Sampled by: Martin Theriault

Date received: July 31, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22785

Sample name: MMER

Sampling location: MMER

Sampling date: July 26, 2012

Sampling hour: 04:00

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	August 01, 2012

Sauf indication contraire, tous 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-22785

Sample name: MMER

Sampling location: MMER

Sampling date: July 26, 2012

Sampling hour: 04:00

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.

Additional information

Lab number: V-22785
Sample name: MMER
Sampling location: MMER

Sampling date: July 26, 2012
Sampling hour: 04:00

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

Lab number: V-20947

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 01, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:20

Sampled by: Martin Theriault

Date received: August 02, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 03, 2012

Unless otherwise stated, all 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-20947

Sample name: DD-FD1 (MMER-1)

Sampling date: August 01, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Total Suspended Solids	6 mg/L	M-SOLI-1.0	August 03, 2012

Sauf indication contraire, tous 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-20947

Sample name: DD-FD1 (MMER-1)

Sampling date: August 01, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:20

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.

Additional information

Lab number: V-20947

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 01, 2012

Sampling hour: 09:20

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

Lab number: V-21021

Sampling location: ST-9

Sampling date: August 07, 2012

Sample name: ST-9

Sampling hour: 09:20

Sampled by: Samuel Tapp

Date received: August 08, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 13, 2012

Unless otherwise stated, all 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-21021

Sample name: ST-9

Sampling location: ST-9

Sampling date: August 07, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 09, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	August 09, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	August 09, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	August 09, 2012

Sauf indication contraire, tous 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-21021

Sample name: ST-9

Sampling location: ST-9

Sampling date: August 07, 2012

Sampling hour: 09:20

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-21021

Sample name: ST-9

Sampling location: ST-9

Sampling date: August 07, 2012

Sampling hour: 09:20

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-21174

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 13, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: August 14, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 15, 2012

Unless otherwise stated, all 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-21174

Sample name: DD-FD1 (MMER-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Total Suspended Solids	3 mg/L	M-SOLI-1.0	August 15, 2012

Sauf indication contraire, tous 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-21174

Sample name: DD-FD1 (MMER-1)

Sampling date: August 13, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:20

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.

Additional information

Lab number: V-21174

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 13, 2012

Sampling hour: 09:20

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

Lab number: V-21435

Sampling location: DD-FD-1 (MMER)

Sampling date: August 21, 2012

Sample name: DD-FD-1 (MMER)

Sampling hour: 09:15

Sampled by: Martin Theriault

Date received: August 22, 2012

Matrix: Water

Drinking water distribution:

Reported on: August 24, 2012

Unless otherwise stated, all 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-21435

Sample name: DD-FD-1 (MMER)

Sampling date: August 21, 2012

Sampling location: DD-FD-1 (MMER)

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Total Suspended Solids	6 mg/L	M-SOLI-1.0	August 23, 2012

Sauf indication contraire, tous 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-21435

Sample name: DD-FD-1 (MMER)

Sampling date: August 21, 2012

Sampling location: DD-FD-1 (MMER)

Sampling hour: 09:15

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.

Additional information

Lab number: V-21435

Sample name: DD-FD-1 (MMER)

Sampling location: DD-FD-1 (MMER)

Sampling date: August 21, 2012

Sampling hour: 09:15

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

Lab number: V-21462

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 27, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 08:40

Sampled by: Samuel Tapp

Date received: August 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 28, 2012

Unless otherwise stated, all 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-21462

Sample name: DD-FD1 (MMER-1)

Sampling date: August 27, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:40

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	August 28, 2012

Sauf indication contraire, tous 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-21462

Sample name: DD-FD1 (MMER-1)

Sampling date: August 27, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 08:40

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-21462

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: August 27, 2012

Sampling hour: 08:40

Lab method	Method reference

M-SOLI-1.0	MA.104-S.S. 1.1

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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-21572

Sampling location: ST-9

Sampling date: September 03, 2012

Sample name: ST-9

Sampling hour: 09:40

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 12, 2012

Unless otherwise stated, all 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-21572

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 03, 2012

Sampling hour: 09:40

Parameter	Result	Method name	Analysis date
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	September 05, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	September 05, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	September 06, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	September 06, 2012

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

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Detection limit

Lab number: V-21572

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 03, 2012

Sampling hour: 09:40

Parameter	Value	Unit	Method	Accreditation
- Toxic unit	1		Sous-traitance	
- Toxic unit	1		Sous-traitance	

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Additional information

Lab number: V-21572

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 03, 2012

Sampling hour: 09:40

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-21571

Sampling location: DD-FD1 (MMER-1)

Sampling date: September 03, 2012

Sample name: DD-FD1 (MMER-1)

Sampling hour: 09:30

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 05, 2012

Unless otherwise stated, all 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-21571

Sample name: DD-FD1 (MMER-1)

Sampling date: September 03, 2012

Sampling location: DD-FD1 (MMER-1)

Sampling hour: 09:30

Parameter	Result	Method name	Analysis date
Total Suspended Solids	2 mg/L	M-SOLI-1.0	September 05, 2012

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

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Detection limit

Lab number: V-21571

Sample name: DD-FD1 (MMER-1)

Sampling date: September 03, 2012

Sampling location: DD-FD1 (MMER-1)

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.

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Additional information

Lab number: V-21571

Sample name: DD-FD1 (MMER-1)

Sampling location: DD-FD1 (MMER-1)

Sampling date: September 03, 2012

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.

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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-21834

Sampling location: ST-MMER-1

Sampling date: September 11, 2012

Sample name: ST-MMER-1

Sampling hour: 08:52

Sampled by: Charlene Boutin

Date received: September 12, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 13, 2012

Unless otherwise stated, all 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-21834

Sample name: ST-MMER-1

Sampling date: September 11, 2012

Sampling location: ST-MMER-1

Sampling hour: 08:52

Parameter	Result	Method name	Analysis date
Total Suspended Solids	3 mg/L	M-SOLI-1.0	September 13, 2012

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

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Detection limit

Lab number: V-21834

Sample name: ST-MMER-1

Sampling date: September 11, 2012

Sampling location: ST-MMER-1

Sampling hour: 08:52

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-21834
Sample name: ST-MMER-1
Sampling location: ST-MMER-1

Sampling date: September 11, 2012
Sampling hour: 08:52

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

Lab number: V-22047

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

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

Sampling hour: N/D

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-22047 done on October 05 2012

Unless otherwise stated, all 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-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Alkalinity	98 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Aluminium (Al)	0.885 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Aluminium (Al)	0.04 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Antimony (Sb)	0.0027 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Arsenic (As)	0.0023 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Arsenic (As)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	15.8 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	September 26, 2012
Barium (Ba)	0.1339 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Barium (Ba)	0.104 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
bicarbonate (HCO ₃)	98 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Boron (B)	0.11 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Cadmium (Cd)	0.00007 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Calcium (Ca)	57.2 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	September 19, 2012
Dissolved organic carbon (DOC)	3.9 mg/L	Sous-traitance\Maxxam	September 21, 2012
Total organic carbon (TOC)	3.5 mg/L	Sous-traitance\Maxxam	September 21, 2012
Chloride	24.0 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Chrome (Cr)	0.0020 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Chromium (Cr)	0.008 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Copper (Cu)	0.0071 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Copper (Cu)	0.007 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Total Cyanide (CNT)	0.138 mg/L	M-CN-1.0	September 19, 2012
Hardness	289 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	September 25, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Iron (Fe)	0.17 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	September 28, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 20, 2012
Magnesium (Mg)	35.5 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Manganese (Mn)	0.2147 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Manganese (Mn)	0.212 mg/L	Sous-traitance\Multilab Direct	September 26, 2012

Sauf indication contraire, tous les échantillons 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-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	September 24, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 27, 2012
Molybdenum (Mo)	0.0252 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Molybdenum (Mo)	0.023 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Nickel (Ni)	0.0308 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Nickel (Ni)	0.026 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Nitrate (NO ₃)	23.9 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.42 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Ortho-Phosphate (O-PO ₄)	<0.01 mg P/L	Sous-traitance\Multilab Direct	October 02, 2012
Total Phosphorus (P)	0.01 mg P/L	Sous-traitance\Multilab Direct	October 05, 2012
Lead (Pb)	0.0099 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Potassium (K)	7.4 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Reactive silica (SiO ₂)	7.5 mg/L	Sous-traitance\Maxxam	September 25, 2012
Sodium (Na)	23.2 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Solids	449 mg/L	M-SOLI-2.0	September 19, 2012
Strontium (Sr)	0.301 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
dissolved Strontium (Sr)	0.28 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Sulfate (SO ₄)	7 mg SO ₄ /L	Sous-traitance\Multilab Direct	September 26, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Titanium (Ti)	0.02 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved titanium (Ti)	0.03 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Uranium (U)	0.002 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Uranium (U)	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	September 26, 2012
Zinc (Zn)	0.009 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
Dissolved Zinc	0.009 mg/L	Sous-traitance\Multilab Direct	September 26, 2012

Sauf indication contraire, tous 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-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 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
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	

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

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Detection limit

Lab number: V-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO ₄)	1	mg SO ₄ /L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	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-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 148 Accuracy 97.9% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.10 Accuracy 98.5% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.0 Accuracy 96.9% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0507-2012-17t Result 0.1959 Accuracy 88.6% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.220 Accuracy 99.5% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2188 Accuracy 77.3% Limit 0.198 - 0.368
Dissolved Arsenic (As) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.328 Accuracy 84.1% Limit 0.219 - 0.347
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0639-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
Barium (Ba) 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-22047

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

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

Sampling hour: N/D

Parameter	
	Standard name DMR-0507-2012-17t
	Result 1.996
	Accuracy 86.4%
	Limit 1.96 - 2.66
Dissolved Barium (Ba) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.42
	Accuracy 99.2%
	Limit 2.0 - 2.8
Beryllium (Be) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.490
	Accuracy 87.6%
	Limit 1.4 - 2.0
Dissolved Beryllium (Be) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.88
	Accuracy 89.4%
	Limit 1.4 - 2.0
Boron (B) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 2.7
	Accuracy 93.8%
	Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 3.0
	Accuracy 95.8%
	Limit 2.66 - 3.10
Cadmium (Cd) mg/L	Blank <0.00002
	Standard name DMR-0507-2012-17t
	Result 0.90510
	Accuracy 99.4%
	Limit 0.8 - 1.0
Dissolved Cadmium (Cd) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.941
	Accuracy 95.4%
	Limit 0.8 - 1.0
Calcium (Ca) mg/L	Blank <0.03

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Quality control Report

Lab number: V-22047

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

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

Sampling hour: N/D

Parameter	
	Standard name DMR-0507-2012-17t
	Result 11.7
	Accuracy 83%
	Limit 9 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0563-2012-CL
	Result 48.7
	Accuracy 99.4%
	Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0507-2012-17t
	Result 3.755
	Accuracy 92.7%
	Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.51
	Accuracy 88.6%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.105
	Accuracy 89.1%
	Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.37
	Accuracy 89.5%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0563-2012-2
	Result 0.108
	Accuracy 94.1%
	Limit 0.087 - 0.117
Tin (Sn) mg/L	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17t
	Result 8.8
	Accuracy 88%

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Quality control Report

Lab number: V-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	
Dissolved Iron (Fe) mg/L	Limit 8.5 - 11.5
	Blank <0.05
	Standard name DMR-0507-2012-17d
	Result 11.9
	Accuracy 86.7%
Hydrocarbons (C10-C50) mg/L	Limit 8.9 - 12.1
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
Lithium (Li) mg/L	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.726
	Accuracy 86.4%
Dissolved Lithium (Li) mg/L	Limit 0.714 - 0.966
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.72
	Accuracy 85.7%
Total Suspended Solids mg/L	Limit 0.714 - 0.966
	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
Magnesium (Mg) mg/L	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0507-2012-17t
	Result 7.0
	Accuracy 87.3%
Manganese (Mn) mg/L	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 3.572
	Accuracy 92.5%
Dissolved Manganese (Mn) mg/L	Limit 3.28 - 4.44
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 4.09
	Accuracy 94%

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Quality control Report

Lab number: V-22047

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

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

Sampling hour: N/D

Parameter	
Mercury (Hg) mg/L	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00440
	Accuracy 95.2%
Dissolved Mercury (Hg) mg/L	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0044
	Accuracy 95.2%
Molybdenum (Mo) mg/L	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6929
	Accuracy 94.9%
Dissolved Molybdenum (Mo) mg	Limit 0.560 - 0.758
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.710
	Accuracy 99.3%
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.015
	Accuracy 89.8%
Dissolved Nickel (Ni) mg/L	Limit 0.96 - 1.30
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.26
	Accuracy 88.5%
Nitrate (NO ₃) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO ₂
	Result 3.3
Accuracy 97.6%	
Ortho-Phosphate (O-PO ₄) mg P _i	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-OPO ₄
	Result 4.1

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Quality control Report

Lab number: V-22047

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

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

Sampling hour: N/D

Parameter	
Total Phosphorus (P) mg P/L	Accuracy 88.9%
	Limit 4.06 - 5.16
	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.6
Lead (Pb) mg/L	Accuracy 99.4%
	Limit 1.42 - 1.80
	Blank <0.0003
	Standard name DMR-0507-2012-17t
	Result 0.8030
Dissolved Lead (Pb) mg/L	Accuracy 89.2%
	Limit 0.77 - 1.04
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.824
Potassium (K) mg/L	Accuracy 91.6%
	Limit 0.8 - 1.0
	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 15.1
Selenium (Se) mg/L	Accuracy 84.8%
	Limit 15.1 - 20.5
	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.31
Dissolved Selenium (Se) mg/L	Accuracy 97%
	Limit 1.15 - 1.55
	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.40
Sodium (Na) mg/L	Accuracy 96.3%
	Limit 1.15 - 1.55
	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 12.3
Strontium (Sr) mg/L	Accuracy 88.5%
	Limit 11.8 - 16.0
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.29

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Quality control Report

Lab number: V-22047

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

Sampling date: September 18, 2012

Sampling location: ST-9/ST-MMER-1

Sampling hour: N/D

Parameter	
dissolved Strontium (Sr) mg/L	Accuracy 96%
	Limit 1.05 - 1.43
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.2
Sulfate (SO4) mg SO4/L	Accuracy 96.8%
	Limit 1.05 - 1.43
	Blank <1
	Standard name DMR-0639-2012-SO4
	Result 56
Thallium (Tl) mg/L	Accuracy 92.3%
	Limit 47 - 57
	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 927
Dissolved thallium (Tl) mg/L	Accuracy 92.7%
	Limit 850 - 1150
	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 938
Titanium (Ti) mg/L	Accuracy 93.8%
	Limit 850 - 1150
	Blank <0.01
	Blank <0.01
	Blank <0.001
Dissolved titanium (Ti) mg/L	Standard name DMR-0507-2012-17t
	Result 1.69
	Accuracy 96.6%
	Limit 1.49 - 2.01
	Blank <0.005
Uranium (U) mg/L	Standard name DMR-0507-2012-17d
	Result 1.98
	Accuracy 86.9%
	Limit 1.49 - 2.01
	Blank <0.0005
Vanadium (V) mg/L	Standard name DMR-0507-2012-17t
	Result 1.836
	Accuracy 92.3%
	Limit 1.69 - 2.29
	Blank <0.005
Dissolved Vanadium mg/L	Standard name DMR-0507-2012-17t
	Result 1.836
	Accuracy 92.3%
	Limit 1.69 - 2.29
	Blank <0.005

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Additional information

Lab number: V-22047

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

Sampling location: ST-9/ST-MMER-1

Sampling date: September 18, 2012

Sampling hour: N/D

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-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-SOLI-2.0	MA.103-S.T. 1.0
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-22048

Sampling location: ST-MMER-1

Sampling date: September 18, 2012

Sample name: ST-MMER-1

Sampling hour: N/D

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-22048

Sample name: ST-MMER-1

Sampling date: September 18, 2012

Sampling location: ST-MMER-1

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 20, 2012

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

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Detection limit

Lab number: V-22048

Sample name: ST-MMER-1

Sampling date: September 18, 2012

Sampling location: ST-MMER-1

Sampling hour: N/D

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-22048
Sample name: ST-MMER-1
Sampling location: ST-MMER-1

Sampling date: September 18, 2012
Sampling hour: N/D

Lab method	Method reference

M-SOLI-1.0	MA.104-S.S. 1.1

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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-22792

Sampling location: ST-MMER-1

Sampling date: September 18, 2012

Sample name: ST-MMER-1

Sampling hour: N/D

Sampled by: Charlene Boutin

Date received: September 19, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-22792 done on October 29 2012

Unless otherwise stated, all 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-22792

Sample name: ST-MMER-1

Sampling date: September 18, 2012

Sampling location: ST-MMER-1

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Radium (Ra 226)	0.050 Becquerels/L	M-RA-2.0	October 26, 2012

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

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Detection limit

Lab number: V-22792

Sample name: ST-MMER-1

Sampling date: September 18, 2012

Sampling location: ST-MMER-1

Sampling hour: N/D

Parameter	Value	Unit	Method	Accreditation
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes

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

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Additional information

Lab number: V-22792
Sample name: ST-MMER-1
Sampling location: ST-MMER-1

Sampling date: September 18, 2012
Sampling hour: N/D

Lab method	Method reference
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-22297

Sampling location: ST-9

Sampling date: September 26, 2012

Sample name: ST-9

Sampling hour: 09:15

Sampled by: Martin Thériault

Date received: September 27, 2012

Matrix: Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Alkalinity	86 mg CaCO ₃ /L	M-ALCA-2.0	September 27, 2012
Aluminium (Al)	0.952 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Aluminium (Al)	0.91 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Antimony (Sb)	0.0004 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Arsenic (As)	0.0054 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Arsenic (As)	0.005 mg/L	Sous-traitance\Multilab Direct	October 15, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	4.2 mg N/L	Sous-traitance\Multilab Direct	October 04, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	October 02, 2012
Barium (Ba)	0.0453 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Barium (Ba)	0.046 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
bicarbonate (HCO ₃)	86 mg CaCO ₃ /L	M-ALCA-2.0	September 27, 2012
Boron (B)	0.08 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Boron (B)	0.07 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Cadmium (Cd)	<0.00002 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Calcium (Ca)	54.6 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	September 27, 2012
Dissolved organic carbon (DOC)	6.6 mg/L	Sous-traitance\Maxxam	October 01, 2012
Total organic carbon (TOC)	5.7 mg/L	Sous-traitance\Maxxam	October 01, 2012
Chloride	25.0 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Chrome (Cr)	0.0012 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Copper (Cu)	0.0018 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Copper (Cu)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Total Cyanide (CNT)	0.105 mg/L	M-CN-1.0	October 02, 2012
Hardness	260 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	October 02, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Iron (Fe)	0.10 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Iron (Fe)	0.05 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Hydrocarbons (C10-C50)	<0.1 mg/L	M-HYD-2.0	October 09, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Total Suspended Solids	4 mg/L	M-SOLI-1.0	September 28, 2012
Magnesium (Mg)	30.1 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Manganese (Mn)	1.28 mg/L	Sous-traitance\Multilab Direct	October 15, 2012
Dissolved Manganese (Mn)	1.17 mg/L	Sous-traitance\Multilab Direct	October 15, 2012

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Analytical Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Analysis date
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Molybdenum (Mo)	0.0209 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Molybdenum (Mo)	0.02 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Nickel (Ni)	0.0248 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Nickel (Ni)	0.026 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Nitrate (NO3)	5.9 mg N/L	Sous-traitance\Multilab Direct	October 02, 2012
Nitrite (NO2)	0.2 mg N/L	Sous-traitance\Multilab Direct	October 02, 2012
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	October 02, 2012
Total Phosphorus (P)	0.03 mg P/L	Sous-traitance\Multilab Direct	October 03, 2012
Lead (Pb)	0.0119 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Potassium (K)	10.1 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Reactive silica (SiO2)	4.7 mg/L	Sous-traitance\Maxxam	September 28, 2012
Sodium (Na)	64.5 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Solids	456 mg/L	M-SOLI-2.0	September 27, 2012
Strontium (Sr)	0.328 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
dissolved Strontium (Sr)	0.33 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Sulfate (SO4)	200 mg SO4/L	Sous-traitance\Multilab Direct	October 01, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	October 04, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	October 10, 2012
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	October 02, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	October 09, 2012

Sauf indication contraire, tous 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-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Dissolved organic carbon (DOC)	0.2 mg/L		Sous-traitance	
Total organic carbon (TOC)	0.2 mg/L		Sous-traitance	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Hydrocarbons (C ₁₀ -C ₅₀)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 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
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	

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Detection limit

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	Value	Unit	Method	Accreditation
Mercury (Hg)	0.00001	mg/L	Sous-traitance	Yes
Dissolved Mercury (Hg)	0.0005	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 150 Accuracy 96.6% Limit 123 - 167
Aluminium (Al) mg/L	Blank <0.006
	Standard name DMR-0507-2012-17t Result 6.54 Accuracy 94.3% Limit 5.26 - 7.12
Dissolved Aluminium (Al) mg/L	Blank <0.01
	Standard name DMR-0507-2012-17d Result 6.8 Accuracy 90.1% Limit 5.26 - 7.12
Antimony (Sb) mg/L	Blank <0.0001
	Standard name DMR-0507-2012-17t Result 0.2240 Accuracy 98.6% Limit 0.188 - 0.254
Dissolved Antimony (Sb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d Result 0.221 Accuracy 100% Limit 0.188 - 0.254
Arsenic (As) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 0.2960 Accuracy 95.4% Limit 0.198 - 0.368
Ammonia nitrogen (NH ₃ -NH ₄) n	Blank <0.01
	Standard name DMR-0639-2012-NH ₃ Result 1.4 Accuracy 84.8% Limit 1.40 - 1.90
	Sample duplicate 4.2-4.3
Barium (Ba) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t Result 2.540 Accuracy 90% Limit 1.96 - 2.66

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
Dissolved Barium (Ba) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 2.40 Accuracy 100% Limit 2.0 - 2.8
Beryllium (Be) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.650 Accuracy 97.1% Limit 1.4 - 2.0
Dissolved Beryllium (Be) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.94 Accuracy 85.9% Limit 1.4 - 2.0
Boron (B) mg/L	Blank <0.01 Standard name DMR-0507-2012-17t Result 3.0 Accuracy 95.8% Limit 2.45 - 3.31
Dissolved Boron (B) mg/L	Blank <0.05 Standard name DMR-0507-2012-17d Result 3.0 Accuracy 95.8% Limit 2.66 - 3.10
Cadmium (Cd) mg/L	Blank <0.00002 Standard name DMR-0507-2012-17t Result 0.96500 Accuracy 92.8% Limit 0.8 - 1.0
Dissolved Cadmium (Cd) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 0.838 Accuracy 93.1% Limit 0.8 - 1.0
Calcium (Ca) mg/L	Blank <0.03 Standard name DMR-0507-2012-17t Result 11.4 Accuracy 86% Limit 9 - 12

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
Chloride mg/L	Blank <0.5 Standard name DMR-0563-2012-CL Result 50.8 Accuracy 96.3% Limit 43.1 - 54.9
Chrome (Cr) mg/L	Blank <0.0006 Standard name DMR-0507-2012-17t Result 4.210 Accuracy 96% Limit 3.44 - 4.66
Dissolved Chromium (Cr) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 4.26 Accuracy 94.8% Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005 Standard name DMR-0507-2012-17t Result 1.240 Accuracy 100% Limit 1.05 - 1.43
Dissolved Copper (Cu) mg/L	Blank <0.005 Standard name DMR-0507-2012-17d Result 1.32 Accuracy 93.5% Limit 1.05 - 1.43
Total Cyanide (CNT) mg/L	Blank <0.005 Standard name DMR-0638-2012-6 Result 0.093 Accuracy 94.9% Limit 0.083 - 0.113
Tin (Sn) mg/L	Blank <0.001
dissolved Tin (Sn) mg/L	Blank <0.005
Iron (Fe) mg/L	Blank <0.01 Standard name DMR-0507-2012-17t Result 10.3 Accuracy 97% Limit 8.5 - 11.5
Dissolved Iron (Fe) mg/L	Blank <0.05 Standard name DMR-0507-2012-17d Result 10.5

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
Hydrocarbons (C10-C50) mg/L	Accuracy 100%
	Limit 8.9 - 12.1
	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
Lithium (Li) mg/L	Accuracy 96%
	Limit 0.88 - 1.63
	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.724
Dissolved Lithium (Li) mg/L	Accuracy 86.2%
	Limit 0.714 - 0.966
	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.93
Total Suspended Solids mg/L	Accuracy 89.3%
	Limit 0.714 - 0.966
	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
Magnesium (Mg) mg/L	Accuracy 100%
	Limit 19 - 31
	Blank <0.02
	Standard name DMR-0507-2012-17t
	Result 6.5
Manganese (Mn) mg/L	Accuracy 95.3%
	Limit 5.28 - 7.14
	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 4.020
Mercury (Hg) mg/L	Accuracy 95.9%
	Limit 3.28 - 4.44
	Blank <0.00001
	Standard name DMR-0027-2012-13-Hg
	Result 0.00550
Dissolved Mercury (Hg) mg/L	Accuracy 69%
	Limit 0.0029 - 0.0055
	Blank <0.0005
	Standard name DMR-0027-2012-13-Hg
	Result 0.0036

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
	Accuracy 85.7%
	Limit 0.0033 - 0.0051
Molybdenum (Mo) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 0.6580
	Accuracy 99.8%
	Limit 0.560 - 0.758
Dissolved Molybdenum (Mo) mg	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.657
	Accuracy 93.2%
	Limit 0.599 - 0.811
Nickel (Ni) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 1.150
	Accuracy 98.2%
	Limit 0.96 - 1.30
Dissolved Nickel (Ni) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.16
	Accuracy 97.3%
	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-0639-2012-NO ₂
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Ortho-Phosphate (O-PO ₄) mg P	Blank <0.01
	Standard name DMR-0563-2012-OPO ₄
	Result 4.1
	Accuracy 88.9%
	Limit 4.06 - 5.16
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80
Lead (Pb) mg/L	Blank <0.0003
	Standard name DMR-0507-2012-17t

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
	Result 1.020
	Accuracy 86.7%
	Limit 0.77 - 1.04
Dissolved Lead (Pb) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 0.960
	Accuracy 93.3%
	Limit 0.8 - 1.0
Potassium (K) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 16.7
	Accuracy 93.8%
	Limit 15.1 - 20.5
Selenium (Se) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 1.42
	Accuracy 94.8%
	Limit 1.15 - 1.55
Dissolved Selenium (Se) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.18
	Accuracy 87.4%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0507-2012-17t
	Result 15.4
	Accuracy 89.2%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.26
	Accuracy 98.4%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.3
	Accuracy 95.2%
	Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0639-2012-SO4

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter	
	Result 50
	Accuracy 96.2%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 948
	Accuracy 94.8%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 933
	Accuracy 93.3%
	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-0507-2012-17t
	Result 1.68
	Accuracy 96%
	Limit 1.49 - 2.01
Dissolved Uranium (U) mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 1.70
	Accuracy 97.1%
	Limit 1.49 - 2.01
Vanadium (V) mg/L	Blank <0.0005
	Standard name DMR-0507-2012-17t
	Result 2.040
	Accuracy 97.5%
	Limit 1.69 - 2.29
Dissolved Vanadium mg/L	Blank <0.005
	Standard name DMR-0507-2012-17d
	Result 2.03
	Accuracy 98%
	Limit 1.69 - 2.29
Zinc (Zn) mg/L	Blank <0.001
	Standard name DMR-0507-2012-17t
	Result 4.57
	Accuracy 98.7%
	Limit 3.83 - 5.19

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Quality control Report

Lab number: V-22297

Sample name: ST-9

Sampling location: ST-9

Sampling date: September 26, 2012

Sampling hour: 09:15

Parameter

Dissolved Zinc mg/L

Blank <0.005

Standard name DMR-0507-2012-17d

Result 4.53

Accuracy 99.6%

Limit 3.83 - 5.19

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Additional information

Lab number: V-22297
Sample name: ST-9
Sampling location: ST-9

Sampling date: September 26, 2012
Sampling hour: 09:15

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3

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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-23398

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sample name: ST-9/MMER

Sampling hour: 07:55

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Water

Drinking water distribution:

Corrected certificate, replacing the certificate V-23398 done on December 11 2012

Unless otherwise stated, all 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-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Alkalinity	113 mg CaCO ₃ /L	M-ALCA-2.0	November 06, 2012
Aluminium (Al)	1.27 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Aluminium (Al)	<0.01 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Antimony (Sb)	0.0018 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Antimony (Sb)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Arsenic (As)	0.0078 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Arsenic (As)	0.006 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Ammonia nitrogen (NH ₃ -NH ₄)	9.6 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	November 13, 2012
Barium (Ba)	0.081 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Barium (Ba)	0.074 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Beryllium (Be)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Beryllium (Be)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
bicarbonate (HCO ₃)	113 mg CaCO ₃ /L	M-ALCA-2.0	November 06, 2012
Boron (B)	0.05 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Boron (B)	<0.05 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Cadmium (Cd)	0.00004 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Cadmium (Cd)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Calcium (Ca)	59.5 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Carbonate (CO ₃)	<2 mg CaCO ₃ /L	M-ALCA-2.0	November 06, 2012
Chloride	33.4 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
Chrome (Cr)	<0.0006 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Chromium (Cr)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Copper (Cu)	0.0067 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Copper (Cu)	0.006 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Total Cyanide (CNT)	0.245 mg/L	M-CN-1.0	November 07, 2012
Daphnia Magna		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	November 09, 2012
- CL50 à 48 heures	>100 % v/v	Sous-traitance\Maxxam	November 09, 2012
Hardness	279 mg CaCO ₃ /L	Sous-traitance\Multilab Direct	November 12, 2012
Tin (Sn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
dissolved Tin (Sn)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Iron (Fe)	0.10 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Iron (Fe)	<0.05 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Hydrocarbons (C10-C50)	0.1 mg/L	M-HYD-2.0	November 12, 2012
Lithium (Li)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Dissolved Lithium (Li)	<0.01 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Total Suspended Solids	6 mg/L	M-SOLI-1.0	November 07, 2012
Magnesium (Mg)	31.9 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Manganese (Mn)	1.176 mg/L	Sous-traitance\Multilab Direct	November 12, 2012

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Analytical Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Dissolved Manganese (Mn)	1.23 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Mercury (Hg)	<0.00001 mg/L	Sous-traitance\Multilab Direct	November 13, 2012
Dissolved Mercury (Hg)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 13, 2012
Molybdenum (Mo)	0.0246 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Molybdenum (Mo)	0.026 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Nickel (Ni)	0.047 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Nickel (Ni)	0.043 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Nitrate (NO3)	13 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Nitrite (NO2)	0.47 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Ortho-Phosphate (O-PO4)	<0.01 mg P/L	Sous-traitance\Multilab Direct	November 23, 2012
Total Phosphorus (P)	0.01 mg P/L	Sous-traitance\Multilab Direct	November 12, 2012
Lead (Pb)	<0.0003 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Lead (Pb)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Potassium (K)	10 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Selenium (Se)	0.001 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Selenium (Se)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Sodium (Na)	39.1 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Solids	1104 mg/L	M-SOLI-2.0	November 06, 2012
Sulfate (SO4)	266 mg SO4/L	Sous-traitance\Multilab Direct	November 16, 2012
Thallium (Tl)	<0.005 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Dissolved thallium (Tl)	<0.01 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Titanium (Ti)	0.05 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved titanium (Ti)	0.06 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Rainbow trout		Sous-traitance\Maxxam	
- Toxic unit	<1	Sous-traitance\Maxxam	November 09, 2012
- CL-50 à 96 heures	>100 % v/v	Sous-traitance\Maxxam	November 09, 2012
Uranium (U)	0.006 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Uranium (U)	0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Vanadium (V)	<0.0005 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Vanadium	<0.005 mg/L	Sous-traitance\Multilab Direct	November 15, 2012
Zinc (Zn)	<0.001 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
Dissolved Zinc	<0.005 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Strontium (Sr)	0.408 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
dissolved Strontium (Sr)	0.33 mg/L	Sous-traitance\Multilab Direct	November 14, 2012
Dissolved organic carbon (DOC)	6.1 mg/L	Sous-traitance\Maxxam Analytics Inc	November 09, 2012
Total organic carbon (TOC)	6.1 mg/L	Sous-traitance\Maxxam Analytics Inc	November 09, 2012
Reactive silica (SiO2)	8.3 mg/L	Sous-traitance\Maxxam Analytics Inc	November 12, 2012
Radium (Ra 226)	0.048 Becquerels/L	M-RA-2.0	November 21, 2012

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Detection limit

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Alkalinity	2 mg CaCO ₃ /L		M-ALCA-2.0	
Aluminium (Al)	0.006 mg/L		Sous-traitance	
Dissolved Aluminium (Al)	0.01 mg/L		Sous-traitance	
Antimony (Sb)	0.0001 mg/L		Sous-traitance	Yes
Dissolved Antimony (Sb)	0.005 mg/L		Sous-traitance	
Arsenic (As)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Arsenic (As)	0.005 mg/L		Sous-traitance	
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Yes
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
Barium (Ba)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Barium (Ba)	0.005 mg/L		Sous-traitance	
Beryllium (Be)	0.0005 mg/L		Sous-traitance	
Dissolved Beryllium (Be)	0.005 mg/L		Sous-traitance	
bicarbonate (HCO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Boron (B)	0.01 mg/L		Sous-traitance	Yes
Dissolved Boron (B)	0.05 mg/L		Sous-traitance	
Cadmium (Cd)	0.00002 mg/L		Sous-traitance	Yes
Dissolved Cadmium (Cd)	0.005 mg/L		Sous-traitance	
Calcium (Ca)	0.03 mg/L		Sous-traitance	Yes
Carbonate (CO ₃)	2 mg CaCO ₃ /L		M-ALCA-2.0	
Chloride	0.5 mg/L		Sous-traitance	Yes
Chrome (Cr)	0.0006 mg/L		Sous-traitance	Yes
Dissolved Chromium (Cr)	0.005 mg/L		Sous-traitance	
Copper (Cu)	0.0005 mg/L		Sous-traitance	Yes
Dissolved Copper (Cu)	0.005 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)	0.005 mg/L		Sous-traitance	
Iron (Fe)	0.01 mg/L		Sous-traitance	Yes
Dissolved Iron (Fe)	0.05 mg/L		Sous-traitance	
Hydrocarbons (C10-C50)	0.1 mg/L		M-HYD-2.0	Yes
Lithium (Li)	0.005 mg/L		Sous-traitance	
Dissolved Lithium (Li)	0.01 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
Dissolved Manganese (Mn)	0.005 mg/L		Sous-traitance	
Mercury (Hg)	0.00001 mg/L		Sous-traitance	Yes

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Detection limit

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	Value	Unit	Method	Accreditation
Dissolved Mercury (Hg)	0.0001	mg/L	Sous-traitance	
Molybdenum (Mo)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Molybdenum (Mo)	0.005	mg/L	Sous-traitance	
Nickel (Ni)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Nickel (Ni)	0.005	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)	0.005	mg/L	Sous-traitance	
Potassium (K)	0.05	mg/L	Sous-traitance	
Selenium (Se)	0.001	mg/L	Sous-traitance	Yes
Dissolved Selenium (Se)	0.005	mg/L	Sous-traitance	
Sodium (Na)	0.05	mg/L	Sous-traitance	Yes
Dissolved Solids	1	mg/L	M-SOLI-2.0	
Sulfate (SO4)	1	mg SO4/L	Sous-traitance	Yes
Thallium (Tl)	0.005	mg/L	Sous-traitance	
Dissolved thallium (Tl)	0.01	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)	0.005	mg/L	Sous-traitance	
Vanadium (V)	0.0005	mg/L	Sous-traitance	Yes
Dissolved Vanadium	0.005	mg/L	Sous-traitance	
Zinc (Zn)	0.001	mg/L	Sous-traitance	Yes
Dissolved Zinc	0.005	mg/L	Sous-traitance	
Strontium (Sr)	0.005	mg/L	Sous-traitance	
dissolved Strontium (Sr)	0.01	mg/L	Sous-traitance	
Dissolved organic carbon (DOC)	0.2	mg/L	Sous-traitance	
Total organic carbon (TOC)	0.2	mg/L	Sous-traitance	
Radium (Ra 226)	0.002	Becquerels/L	M-RA-2.0	Yes

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	
Alkalinity mg CaCO ₃ /L	Standard name std Alk Result 157 Accuracy 91.7% Limit 123 - 167 Blank <0.006
Aluminium (Al) mg/L	Standard name DMR-0639-2012-24mt Result 6.84 Accuracy 89.5% Limit 5.26 - 7.12 Blank <0.0001
Antimony (Sb) mg/L	Standard name DMR-0639-2012-24mt Result 0.1969 Accuracy 89.1% Limit 0.188 - 0.254 Blank <0.0005
Arsenic (As) mg/L	Standard name DMR-0639-2012-24mt Result 0.3085 Accuracy 91% Limit 0.198 - 0.368 Blank <0.01
Ammonia nitrogen (NH ₃ -NH ₄) m	Standard name DMR-0674-2012-NH ₃ Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19 Blank <0.0005
Barium (Ba) mg/L	Standard name DMR-0639-2012-24mt Result 2.371 Accuracy 98.8% Limit 2.0 - 2.8 Blank <0.0005
Beryllium (Be) mg/L	Standard name DMR-0639-2012-24mt Result 1.421 Accuracy 83.6% Limit 1.4 - 2.0 Blank <0.01
Boron (B) mg/L	Standard name DMR-0639-2012-24mt Result 2.5 Accuracy 86.8% Limit 2.45 - 3.31 Blank <0.00002
Cadmium (Cd) mg/L	

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	
	Standard name DMR-0639-2012-24mt
	Result 0.82400
	Accuracy 91.6%
	Limit 0.8 - 1.0
Calcium (Ca) mg/L	Blank <0.03
	Standard name DMR-0639-2012-24mt
	Result 11.8
	Accuracy 82%
	Limit 9 - 12
Chloride mg/L	Blank <0.5
	Standard name DMR-0674-2012-Cl
	Result 50.2
	Accuracy 97.6%
	Limit 43 - 55
Chrome (Cr) mg/L	Blank <0.0006
	Standard name DMR-0639-2012-24mt
	Result 4.248
	Accuracy 95.1%
	Limit 3.44 - 4.66
Copper (Cu) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 1.413
	Accuracy 86%
	Limit 1.05 - 1.43
Total Cyanide (CNt) mg/L	Blank <0.005
	Standard name DMR-0676-2012-6
	Result 0.093
	Accuracy 94.9%
	Limit 0.083 - 0.113
Tin (Sn) mg/L	Blank <0.001
Iron (Fe) mg/L	Blank <0.01
	Standard name DMR-0639-2012-24mt
	Result 10.4
	Accuracy 99%
	Limit 8.9 - 12.1
Hydrocarbons (C10-C50) mg/L	Blank <0.1
	Standard name 200 ppm(2)
	Result 1.30
	Accuracy 96%
	Limit 0.88 - 1.63

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	
Lithium (Li) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 0.760
	Accuracy 90.5%
	Limit 0.714 - 0.966
Dissolved Lithium (Li) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 0.76
	Accuracy 90.5%
	Limit 0.714 - 0.966
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Magnesium (Mg) mg/L	Blank <0.02
	Standard name DMR-0639-2012-24mt
	Result 6.7
	Accuracy 92.1%
	Limit 5.28 - 7.14
Manganese (Mn) mg/L	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 3.583
	Accuracy 92.8%
	Limit 3.28 - 4.44
Mercury (Hg) mg/L	Blank <0.00001
	Standard name DMR-0674-2012-14
	Result 0.00367
	Accuracy 87.4%
	Limit 0.0029 - 0.0055
Dissolved Mercury (Hg) mg/L	Sample duplicate <0.00001-<0.00001
	Blank <0.0005
	Standard name DMR-0674-2012-14d
	Result 0.0034
	Accuracy 81%
Molybdenum (Mo) mg/L	Limit 0.0033 - 0.0051
	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 0.6221
	Accuracy 88.2%

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	
Nickel (Ni) mg/L	Limit 0.599 - 0.811
	Blank <0.0005
	Standard name DMR-0639-2012-24mt
	Result 1.213
	Accuracy 92.7%
Nitrate (NO ₃) mg N/L	Limit 0.96 - 1.30
	Blank <0.01
	Sample duplicate 13.0-13.1
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO ₂
	Result 4.8
Ortho-Phosphate (O-PO ₄) mg P _i	Accuracy 99.4%
	Limit 4.05 - 5.49
	Sample duplicate 0.47-0.47
	Blank <0.01
	Standard name DMR-0674-2012-OPO ₄
Total Phosphorus (P) mg P/L	Result 4.1
	Accuracy 88.9%
	Limit 4.06 - 5.16
	Blank <0.01
	Standard name DMR-0674-2012-9
Lead (Pb) mg/L	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07
	Blank <0.0003
	Standard name DMR-0639-2012-24mt
Potassium (K) mg/L	Result 0.9100
	Accuracy 98.9%
	Limit 0.8 - 1.0
	Blank <0.05
	Standard name DMR-0639-2012-24mt
Radium (Ra 226) Becquerels/L	Result 16.8
	Accuracy 94.4%
	Limit 15.1 - 20.5
	Blank <0.002
	Standard name STD 0.100Bq/L
Selenium (Se) mg/L	Result 0.085
	Accuracy 85%
	Limit 0.078 - 0.123
	Blank <0.001

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter	
	Standard name DMR-0639-2012-24mt
	Result 1.39
	Accuracy 97%
	Limit 1.15 - 1.55
Sodium (Na) mg/L	Blank <0.05
	Standard name DMR-0639-2012-24mt
	Result 12.6
	Accuracy 90.6%
	Limit 11.8 - 16.0
Strontium (Sr) mg/L	Blank <0.005
	Standard name DMR-0773-2011-18a
	Result 1.24
	Accuracy 100%
	Limit 1.05 - 1.43
dissolved Strontium (Sr) mg/L	Blank <0.01
	Standard name DMR-0773-2011-18a
	Result 1.2
	Accuracy 96.8%
	Limit 1.05 - 1.43
Sulfate (SO4) mg SO4/L	Blank <1
	Standard name DMR-0674-2012-SO4
	Result 54
	Accuracy 96.2%
	Limit 47 - 57
Thallium (Tl) mg/L	Blank <0.005
	Standard name STD Tl SC0187114 1000ppm
	Result 978
	Accuracy 97.8%
	Limit 850 - 1150
Dissolved thallium (Tl) mg/L	Blank <0.01
	Standard name STD Tl SC0187114 1000ppm
	Result 1005
	Accuracy 99.5%
	Limit 850 - 1150
Titanium (Ti) mg/L	Blank <0.01
Uranium (U) mg/L	Blank <0.001
	Standard name DMR-0639-2012-24mt
	Result 1.72
	Accuracy 98.3%
	Limit 1.49 - 2.01

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Quality control Report

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

Parameter

Vanadium (V) mg/L Blank <0.0005
 Standard name DMR-0639-2012-24mt
 Result 2.082
 Accuracy 95.4%
 Limit 1.69 - 2.29

Zinc (Zn) mg/L Blank <0.001
 Standard name DMR-0639-2012-24mt
 Result 4.47
 Accuracy 99.1%
 Limit 3.83 - 5.19

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Additional information

Lab number: V-23398

Sample name: ST-9/MMER

Sampling location: ST-9/MMER

Sampling date: November 05, 2012

Sampling hour: 07:55

ST-9 = 23398

MMER = 23399

Lab method	Method reference
M-ALCA-2.0	MA.315-Alc-Aci 1.0
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-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-SOLI-2.0	MA.103-S.T. 1.0
M-SULF-2.0	MA.300-Ions 1.3
M-RA-2.0	APHA 7500-Ra B et EPA P.13 (EMSL-CI)

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Quebec, 31 mai 2012

Maxxam Job # : B223886
 Report # : 23156
 Order # : N/D
 Laboratory # : Q97378-01R
 Project : Determining Acute Lethality
 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 : LC50 at 48 hours with Daphnia magna
 Sample Type : Waste water
 Sample appearance : transparent, translucent
 Brief Description on the
 Sampling location : Projet 19086 DD-FD1 (MMER-1)
 Sampling Date/Time : 2012-05-15 / 09:00
 Date/Time Received : 2012-05-18 / 10:30
 Starting Date/Time : 2012-05-18 / 14:10
 Volume obtained : 1 litre
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 14,5 °C
 LC50 at 48 hours with Daphnia magna
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : M.P. Bédard / A. Dionne



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,4 Days

Average number of neonates per brood: 21,2

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : Aeration of 30 minutes before the test at the rate of 40 ± 5 mL/min/L.

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (μS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	19,7	19,5	7,9	7,7	330	9,2	9,1
6,25	19,7	19,7	7,8	7,8	344	8,9	9,1
12,5	19,7	19,7	7,8	7,8	360	9,2	9,1
25	19,8	19,2	7,8	7,9	391	9,1	9,1
50	19,8	19,7	7,9	8,0	453	9,0	9,1
100	19,8	19,7	8,0	8,1	583	9,0	9,1
Sample at 100% before the test	20,5		4,5		588	9,7	

Hardness (mg/L of CaCO₃) : Water dilution : 144,0 mg/L
 Sample at 100% : 206,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012-05-14

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,1610 mg/L (0,1237 - 0,1767)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2270 mg/L (0,1547 - 0,3330)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

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.

Quebec 31 mai 2012

Maxxam Job # : B223886
 Report # : 23157
 Order # : N/D
 Laboratory # : Q97378-02R
 Project : Determining Acute Lethality
 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 : LC50 at 96 hours with rainbow trout
 Sample Type : Waste water
 Sample appearance : Transparent and translucent
 Brief Description on the :
 Sampling location : Projet 19086 DD-FD1 (MMER-1)
 Sampling Date/Time : 2012-05-15 / 09:00
 Date/Time Received : 2012-05-18 / 10:30
 Starting Date/Time : 2012-05-18 / 14:50
 Volume obtained : 40 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 14,5 °C
 LC50 at 96 hours with rainbow trout
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / J. Côté / J. Rondeau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture Aquamérik, T286

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimatation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: <2 %

Mean weight of fish: 0,56 g SD: 0,18

Mean fork length of fish: 37,2 mm SD: 3,5 Min: 32 Max: 42

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,35 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : 6.5 ± 1 ml/min/L (30 minutes before and during the test with air stones).

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	15,4	15,6	7,6	7,5	111	9,9	9,7
6,25	14,4	15,3	7,4	7,5	138	9,8	9,8
12,5	14,3	15,3	7,4	7,5	165	10,0	9,8
25	14,4	15,3	7,5	7,6	219	9,9	9,9
50	14,7	15,3	7,6	7,7	325	9,9	9,8
100	15,3	15,4	7,7	7,9	530	9,7	9,8
Sample at 100% before the test	15,4		7,3		531	9,9	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012-05-18

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

12,30 mg/L (10,40 - 14,50)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,25 mg/L (8,34 - 12,59)

Statistical Method : probit method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00408

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec, 31 mai 2012

Maxxam Job # : B223886
Report # : 23158
Order # : N/D
Laboratory # : Q97380-01R
Project : Determining Acute Lethality
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 : LC50 at 48 hours with Daphnia magna
Sample Type : Waste water
Sample appearance : transparent, translucent
Brief Description on the
Sampling location : Projet 19087 ST-9
Sampling Date/Time : 2012-05-15 / 09:00
Date/Time Received : 2012-05-18 / 10:30
Starting Date/Time : 2012-05-18 / 14:15
Volume obtained : 1 litre
Sampled by : M. Robin Allard
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 15,1 °C
LC50 at 48 hours with Daphnia magna
(C. L. at 95 %) : > 100 % v/v
Sample Condition at the reception ? : Compliant
Test Performed by : M.P. Bédard / A. Dionne



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,4 Days

Average number of neonates per brood: 21,2

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : Aeration of 30 minutes before the test at the rate of 40 ± 5 mL/min/L.

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	19,8	20,4	7,8	7,6	331	9,1	9,0
6,25	19,6	20,7	7,8	7,7	344	9,1	8,9
12,5	19,6	20,7	7,8	7,7	360	9,2	9,0
25	19,6	20,0	7,8	7,8	392	9,2	9,0
50	19,5	20,0	7,9	7,9	452	9,2	8,9
100	19,4	20,1	7,9	8,1	575	9,2	9,0
Sample at 100% before the test	18,9		7,4		573	9,8	

Hardness (mg/L of CaCO₃) : Water dilution : 144,0 mg/L
 Sample at 100% : 209,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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.

QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012-05-14

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,1610 mg/L (0,1237 - 0,1767)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2270 mg/L (0,1547 - 0,3330)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

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.

Quebec 31 mai 2012

Maxxam Job # : B223886
 Report # : 23159
 Order # : N/D
 Laboratory # : Q97380-02R
 Project : Determining Acute Lethality
 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 : LC50 at 96 hours with rainbow trout
 Sample Type : Waste water
 Sample appearance : Transparent and translucent
 Brief Description on the
 Sampling location : Projet 19087 ST-9
 Sampling Date/Time : 2012-05-15 / 09:00
 Date/Time Received : 2012-05-18 / 10:30
 Starting Date/Time : 2012-05-18 / 14:55
 Volume obtained : 40 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 15,1 °C
 LC50 at 96 hours with rainbow trout
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / J. Côté / J. Rondeau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture Aquamérik, T286

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimatation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: <2 %

Mean weight of fish: 0,56 g SD: 0,22

Mean fork length of fish: 36,4 mm SD: 4,7 Min: 30 Max: 43

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,35 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : 6.5 ± 1 ml/min/L (30 minutes before and during the test with air stones).

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	14,1	15,4	7,7	7,6	109	10,0	9,6
6,25	14,1	15,3	7,5	7,6	132	10,1	9,9
12,5	14,1	15,3	7,5	7,5	164	10,0	9,6
25	14,3	15,3	7,5	7,6	218	9,9	9,8
50	14,6	15,4	7,6	7,7	321	9,9	9,6
100	15,4	15,5	7,5	7,8	551	9,6	9,6
Sample at 100% before the test	15,5		7,3		533	9,7	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012-05-18

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

12,30 mg/L (10,40 - 14,50)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,25 mg/L (8,34 - 12,59)

Statistical Method : Probit method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00408

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec, 8 juin 2012

Maxxam Job # : B226064
Report # : 23272
Order # : N/D
Laboratory # : R08507-01R
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 : Inhibition of Growth using Lemna minor, 7 days
Sample Type : water
Sample appearance : incolore, translucide
Brief Description of the sampling location : Projet 19327 DD-FD1 (EEM-1)
Sampling Date/Time : 2012-05-28 / 07:30
Date/Time Received : 2012-05-30 / 08:30
Starting Date/Time : 2012-05-31 / 09:30
Ending Date/Time : 2012-06-07 / 09:30
Volume obtained : 10 litres
Sampled by : M. Martin Thériault
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 18,8 °C
IC25 - 7d (C.L. at 95%) Dry Weight : 29,32 % v/v (n/a - 44,27)
IC25 - 7d (C.L. at 95%) Frond Number : 23,18 % v/v (12,36 - 39,06)
Sample Condition at the reception? : Compliant
Test Performed by : R. Debes / J. Rousseau / M.P. Bédard / I. Parenteau



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Lemna minor*

Source of test species : University of Toronto Culture Collection, maintained by Maxxam Analytics.

Strain number : UTCC 492, Landolt 7730

Age of culture at test start: 8 days, axenic culture.

Culture Medium : Sterile, modified Hoagland's E+ medium

Acclimatation Period in Culture Medium : At least 2 cm of fresh medium for 18 to 24 hours

Health of Test Organisms : The fronds number increased to at least 8 times in 7 days. Plants in test culture must be healthy.

There was no unusual treatment or appearance of test organisms before their use.

TEST CONDITIONS AND PROCEDURES

Photoperiod : Continuous

Temperature : Incubator controlled at $25^{\circ}\text{C} \pm 2$

Control/Dilution water type : Sterile ultra-pure water. Modified APHA medium. No chemical added.

Test container: 300 mL Erlenmeyer flasks with Kimcaps

Volume/Depth of test solutions : 150 ml / 5 cm

Number of Lemna/fronds at the beginning : 2 Lemna with 3 fronds / test vessel (6 fronds at T = 0)

Number of replicates per treatment : 4

Use of Sample : Static test with none renewal.

Concentrations of the solutions used and corrected for the volume of nutrient stock (% v/v) : 0; 0,97; 2,1; 4,5; 9,7; 21; 45; 97

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at a rate of 100 bubbles/min

Sample Treatment : Modified APHA medium, no pH and hardness adjustments and no filtration.

There was nothing unusual observed during the test and no deviation was made to the test method.

The fronds number in the controls must have increased to at least 8-times the original number of fronds by the end of the 7-day test period.

CHEMICAL DATA OF TEST CONCENTRATIONS

Days 0 - 7

Concentration (%v/v)	Temperature (°C)		pH		Light Intensity Klux		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	23,5	27,0	8,2	9,2	5,2	5,0	
0,97	23,5	27,0	8,2	9,6	5,1	5,2	
9,7	23,5	26,9	8,1	9,7	5,1	5,1	
97	23,5	27,0	8,0	9,0	4,9	5,0	
Before	23,7		7,3				813

Days 1 - 2 - 3 - 4 - 5 - 6

Concentration (%v/v)	Temperature (°C)					
	1	2	3	4	5	6
0	25,1	25,4	25,6	25,9	25,2	25,3
0,97	25,8	25,7	26,0	26,4	26,2	25,8
9,7	26,2	25,9	26,1	26,4	26,5	26,1
97	26,3	25,9	26,0	26,5	26,8	26,3

Hardness (mg/L of CaCO₃) : Sample at 100% : 270 mg/L

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.

TEST RESULTS

#23272

% v/v	Frond increase at the end of the test								Dry weight at the end of the test (µg)						
	# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.		# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.
Control	81	70	71	66	72,0	6,4	8,9		5800	6080	5700	5750	5833	170,0	2,9
0,97	58	61	70	66	63,8	5,3	8,3		5300	5260	5950	5420	5483	319,0	5,8
2,1	66	67	75	77	71,3	5,6	7,8		6130	5730	6710	6980	6388	563,8	8,8
4,5	60	47	52	56	53,8	5,6	10,3		5020	4140	4320	4420	4475	381,4	8,5
9,7	61	72	51	50	58,5	10,3	17,6		4940	5690	4660	3790	4770	784,8	16,5
21	57	71	40	61	57,3	12,9	22,6		4600	6080	3540	4870	4773	1043,7	21,9
45	52	54	48	50	51,0	2,6	5,1		3780	4420	4180	4050	4108	266,8	6,5
97	37	30	48	38	38,3	7,4	19,4		4610	3190	4290	3800	3973	618,9	15,6

⁽¹⁾ CI25 : Inhibiting concentration for 25% of effects after 7 days

IC25 (C. L. at 95%) ⁽¹⁾ Dry weight : 29,32 % v/v (n/a - 44,27)

Statistical Method : Linear Interpolation including a transformation of the log concentrations (CETIS 2001-2007)

IC25 (C. L. at 95%) ⁽¹⁾ Frond Increase : 23,18 % v/v (12,36 - 39,06)

Statistical Method : Nonlinear Regression (Logistic model) including a transformation of the log concentrations (CETIS 2001-2007)

Comments :

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.

QUALITY CONTROL

Reference toxicant : Potassium Chloride

Concentration (g/L of KCl) : 0; 0,514; 0,922; 1,65; 3,01; 5,43; 9,7; 17,5

Test Date : 2012-05-25

Test Duration : 7 days

Obtained Value IC25 (C.L. at 95%) - Frond number - 7days
with Lemna minor : **2,21 g/L (1,56 - 2,66)**

Anterior geometric mean ($\pm$ 2 standard deviations) : **2,17 g/L (1,57 - 2,99)**

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00407

Reference Method : Méthode d'essai biologique: essai de mesure de l'inhibition de la croissance de la plante macroscopique dulcicole, *Lemna minor* . SPE 1/RM/37 - Deuxième édition, janvier 2007.

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.

Quebec, 5 juin 2012

Maxxam Job # : B226064
Report # : 23274
Order # : N/D
Laboratory # : R08507-01R
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 : water
Sample appearance : incolore, translucide
Brief Description of the sampling location : Projet 19327 DD-FD1 (EEM-1)
Sampling Date/Time : 2012-05-28 / 07:30
Date/Time Received : 2012-05-30 / 08:30
Starting Date/Time : 2012-05-31 / 11:30
Ending Date/Time : 2012-06-03 / 11:30
Volume obtained : 1 litre
Sampled by : M. Martin Thériault
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 18,8 °C
IC25 (I. C. at 95%) : >90,90% v/v
Sample Condition at the reception? : Compliant
Test Performed by : R. Debes / J. Côté



Alain Dionne, B.Sc., Biologiste

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.

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 : : 6 days

Inoculum prepared less than 3 hours before the test microplate incubation and harvested in logarithmic phase of growth.

Inoculum cell count : $22,0 \times 10^4$ 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 : Continuous

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; 0,63*; 1,36; 2,72; 5,45; 10,90; 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, $IC_{25} > 0,63\% \text{ v/v}$

CHEMICAL DATA OF TEST CONCENTRATIONS**Before the Sample Preparation**

Temperature (°C) :	22,6
Dissolved Oxygen (mg/L) :	7,7
pH :	7,2
Conductivity (μS/cm) :	806

Temperature during the test ¹

Time	Temperature (°C)
0	24,4
24	24,7
48	24,3
72	24,7

¹ Incubator temperature**pH of the test concentration ²**

Concentration	Initial pH	Final pH
0	6,4	6,5
0,63	-	-
1,36	-	6,6
2,72	-	6,6
5,45	-	6,8
10,90	-	6,8
22,72	-	7,1
45,45	-	7,3
90,90	-	7,7

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	20,7	21,0	19,7	20,7	21,7	22,7	22,7	23,3
0,63	-	-	-	-	-	-	-	-
1,36	22,7	21,3	21,7	-	-	-	-	-
2,72	23,3	22,7	21,3	-	-	-	-	-
5,45	26,7	29,3	28,7	-	-	-	-	-
10,90	44,7	38,7	41,3	-	-	-	-	-
22,75	57,3	69,0	69,0	-	-	-	-	-
45,45	89,0	101,0	116,7	-	-	-	-	-
90,90	110,7	126,7	134,0	-	-	-	-	-

Conc. (% v/v)	Mean cells count $\times 10^4$ (cells / ml)	Standard Deviation	Coefficient of Variation	% Inhibition (-) or Stimulation (+)
0	21,6	1,2	5,8	-
0,63	-	-	-	-
1,36	21,9	0,7	3,3	+1,4
2,72	22,4	1,0	4,6	+3,7
5,45	28,2	1,4	4,8	+30,6
10,90	41,6	3,0	7,2	+92,6
22,75	65,1	6,8	10,4	+201,4
45,45	102,2	13,9	13,6	+373,1
90,90	123,8	11,9	9,6	+473,1

* Cell count made in the counting chamber on the last day of the test end

No gradient of effect (α 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%) : >90,90% v/v

U.T.c (100/Cl₂₅) : <1,1

Statistical method : -----

Comments : The dilutions $\geq 10,9\%$ 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 : 2012-05-25

Obtained Value IC25 (C.L. at 95%) : **12,36 µg/L (10,98 - 13,70)**

Anterior geometric mean (± 2 standard deviations) : **17,24 µg/L (6,27 - 47,41)**

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.**

Quebec 8 juin 2012

Maxxam Job # : B226064
Report # : 23273
Order # : N/D
Laboratory # : R08507-01R
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 : water
Sample appearance : beige, translucent
Brief Description of the sampling location : Projet 19327 DD-FD1 (EEM-1)
Sampling Date/Time : 2012-05-28 / 07:30
Date/Time Received : 2012-05-30 / 08:30
Starting Date/Time : 2012-05-30 / 14:15
Ending Date/Time : 2012-06-06 / 14:15
Volume obtained : 10 litres
Sampled by : M. Martin Thériault
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 18,8 °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 : R. Debes / J. Côté / J. Rondeau / J. Rousseau / M.P. Bédard



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; 1,5; 3; 6; 12; 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

CHEMICAL DATA OF TEST CONCENTRATIONS**Day 1**

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,0	26,0	7,5	7,2	8,0	5,9	149
1,5	25,0	26,0	7,5	7,1	7,8	5,9	161
12	24,7	26,0	7,5	7,2	7,8	5,9	235
100	24,0	25,9	7,8	7,7	8,2	6,3	791
Before	24,0		7,2		8,6		803

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,7	25,9	7,6	7,1	7,7	6,1	158
1,5	25,1	24,3	7,6	7,2	7,8	6,6	174
12	25,1	24,9	7,6	7,2	7,8	6,1	251
100	25,1	25,2	7,6	7,6	7,5	6,1	837
Before	24,5		7,0		8,4		810

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,8	25,5	7,4	7,1	7,7	5,9	152
1,5	24,5	25,3	7,4	7,1	7,6	5,8	160
12	24,4	25,6	7,5	7,1	7,7	5,7	239
100	24,2	24,5	7,9	7,6	7,9	5,8	826
Before	25,6		7,2		8,9		855

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,0	24,5	7,7	6,8	8,0	5,2	160
1,5	24,0	24,5	7,6	6,8	7,9	5,1	174
12	24,1	24,6	7,7	6,9	7,9	4,9	248
100	24,1	24,7	7,7	7,4	7,9	5,0	836
Before	25,4		7,2		9,3		840

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

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CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)

Day 5

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,0	25,2	7,6	7,1	7,8	5,4	168
1,5	24,0	25,7	7,6	7,1	7,8	5,2	180
12	24,0	26,0	7,6	7,1	7,8	5,2	254
100	24,0	25,3	7,8	7,5	8,2	5,4	797
Before	25,0		7,2		9,4		841

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,8	24,5	7,6	7,0	7,9	5,6	180
1,5	24,6	25,3	7,6	7,0	7,8	5,3	193
12	24,9	25,0	7,6	7,1	7,8	5,4	268
100	25,3	24,6	7,9	7,3	8,0	5,3	847
Before	24,7		7,2		9,5		830

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,8	24,5	7,4	7,1	7,8	6,0	193
1,5	25,0	24,3	7,4	7,2	7,5	5,3	200
12	24,8	24,5	7,4	7,3	7,5	5,9	272
100	24,0	25,0	7,7	7,6	7,8	5,7	828
Before	25,6		7,3		9,2		845

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Hardness (mg/L of CaCO₃) : Dilution water : 44 mg/L
 Sample at 100% : 259 mg/L

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TEST RESULTS

Conc. (%v/v)	Daily mortality Rate (a)														Cumulative mortality rate (St. Dev.)	Biomass	
	Day 1		Day 2		Day 3		Day 4		Day 5		Day 6		Day 7			Mean (ug)	St. Dev.
	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%			
0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	812	133,9
1,5	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	923	68,5
3	0	0,0	1	3,3	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	3,3 5,8	836	33,6
6	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	829	36,0
12	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	869	22,0
25	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	802	63,0
50	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	815	18,6
100	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	2	6,7	0	0,0	6,7 5,8	693	53,9

(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

Statistical Method : -----

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : -----

Comments : Échantillon ne causant pas d'effet subléta

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QUALITY CONTROL

Reference toxicant : Pentachlorophenol

Concentration (µg/L) : 0; 9; 13; 20; 30; 44; 67; 100

Test Date : 2012-05-18

Test Duration : 7 days

Obtained value IC25, 7 days with Fathead minnow:
C.L.. at 95%)

42,00 µg/L (23,94 - 54,27)

Anterior geometric mean ($\pm$ 2 standard deviations) :

37,62 µg/L (23,55 - 60,09)

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.

Quebec 19 juin 2012

Maxxam Job # : B228112
Report # : 23346
Order # : N/D
Laboratory # : R18143-02R
Project : Determining Acute Lethality
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 : LC50 at 96 hours with rainbow trout
Sample Type : Waste water
Sample appearance : Transparent and translucent
Brief Description on the
Sampling location : Projet 19533 ST-9
Sampling Date/Time : 2012-06-05 /
Date/Time Received : 2012-06-07 / 09:30
Starting Date/Time : 2012-06-08 / 10:35
Volume obtained : 40 litres
Sampled by : n/d
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 19,0 °C
LC50 at 96 hours with rainbow trout
(C. L. at 95 %) : > 100 % v/v
Sample Condition at the reception ? : Compliant
Test Performed by : G. Fleury / J. Côté / J. Rousseau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture des Arpents Verts, T288

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimatation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: %

Mean weight of fish: 0,56 g SD: 0,21

Mean fork length of fish: 39,9 mm SD: 4,3 Min: 33 Max: 48

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,35 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : 6.5 ± 1 ml/min/L (30 minutes before and during the test with air stones).

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h		0h	96h
0	14,0	14,6	7,7	7,6	136	10,1	8,3
6,25	14,0	14,7	7,6	7,6	155	10,1	9,3
12,5	14,1	14,8	7,6	7,5	166	10,0	8,6
25	14,1	14,8	7,6	7,4	202	10,0	8,8
50	14,3	14,9	7,5	7,6	265	9,9	9,4
100	14,6	14,8	7,5	7,5	385	9,9	8,0
Sample at 100% before the test	14,9		7,3		388	9,6	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012-06-07

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

10,10 mg/L (6,00 - 13,00)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,26 mg/L (8,31 - 12,67)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00408

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec, 19 juillet 2012

Maxxam Job # : B236108
 Report # : 23681
 Order # : n/d
 Laboratory # : R54436-01R
 Project : Determining Acute Lethality
 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 : LC50 at 48 hours with Daphnia magna
 Sample Type : Waste water
 Sample appearance : transparent, translucent
 Brief Description on the
 Sampling location : Projet 20454 Échantillon ST-9
 Sampling Date/Time : 2012-07-10 / 08:30
 Date/Time Received : 2012-07-12 / 10:00
 Starting Date/Time : 2012-07-12 / 14:00
 Volume obtained : 1 litre
 Sampled by : M. Daniel Kaludjak
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 19,3 °C
 LC50 at 48 hours with Daphnia magna
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / G. Fleury



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,4 Days

Average number of neonates per brood: 21,2

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : None

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	20,6	22,0	7,8	7,6	365	8,9	8,7
6,25	20,6	21,6	7,7	7,7	389	8,9	8,6
12,5	20,7	22,0	7,7	7,7	409	8,9	8,6
25	20,9	21,9	7,6	7,7	450	8,8	8,4
50	21,2	21,9	7,6	7,9	558	8,7	8,5
100	21,8	21,9	7,5	8,0	720	8,5	8,7
Sample at 100% before the test	21,9		7,4		718	8,3	

Hardness (mg/L of CaCO₃) : Water dilution : 143,0 mg/L
 Sample at 100% : 241,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012-07-09

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,1480 mg/L (0,1237 - 0,1767)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2243 mg/L (0,1466 - 0,3432)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

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.

Quebec, 19 juillet 2012

Maxxam Job # : B236108
 Report # : 23681
 Order # : n/d
 Laboratory # : R54436-01R
 Project : Determining Acute Lethality
 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 : LC50 at 48 hours with Daphnia magna
 Sample Type : Waste water
 Sample appearance : transparent, translucent
 Brief Description on the
 Sampling location : Projet 20454 Échantillon ST-9
 Sampling Date/Time : 2012-07-10 / 08:30
 Date/Time Received : 2012-07-12 / 10:00
 Starting Date/Time : 2012-07-12 / 14:00
 Volume obtained : 1 litre
 Sampled by : M. Daniel Kaludjak
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 19,3 °C
 LC50 at 48 hours with Daphnia magna
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / G. Fleury



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,4 Days

Average number of neonates per brood: 21,2

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : None

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	20,6	22,0	7,8	7,6	365	8,9	8,7
6,25	20,6	21,6	7,7	7,7	389	8,9	8,6
12,5	20,7	22,0	7,7	7,7	409	8,9	8,6
25	20,9	21,9	7,6	7,7	450	8,8	8,4
50	21,2	21,9	7,6	7,9	558	8,7	8,5
100	21,8	21,9	7,5	8,0	720	8,5	8,7
Sample at 100% before the test	21,9		7,4		718	8,3	

Hardness (mg/L of CaCO₃) : Water dilution : 143,0 mg/L
 Sample at 100% : 241,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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.

QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012-07-09

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,1480 mg/L (0,1237 - 0,1767)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2243 mg/L (0,1466 - 0,3432)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

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.

Quebec 19 juillet 2012

Maxxam Job # : B236108
 Report # : 23682
 Order # : n/d
 Laboratory # : R54436-02R
 Project : Determining Acute Lethality
 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 : LC50 at 96 hours with rainbow trout
 Sample Type : Waste water
 Sample appearance : Transparent and translucent
 Brief Description on the :
 Sampling location : Projet 20454 Échantillon ST-9
 Sampling Date/Time : 2012-07-10 / 08:30
 Date/Time Received : 2012-07-12 / 10:00
 Starting Date/Time : 2012-07-13 / 11:50
 Volume obtained : 40 litres
 Sampled by : M. Daniel Kaludjak
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 19,3 °C
 LC50 at 96 hours with rainbow trout
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : J. Rondeau / G. Fleury



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture Aquamérik, T292

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimatation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: %

Mean weight of fish: 0,40 g SD: 0,13

Mean fork length of fish: 34,5 mm SD: 4,0 Min: 25 Max: 39

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,25 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : None

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	14,1	14,2	7,6	7,4	143	10,2	10,0
6,25	14,2	14,3	7,5	7,3	176	10,1	10,0
12,5	14,2	14,6	7,5	7,3	209	10,0	9,8
25	14,2	14,4	7,5	7,3	277	10,0	9,8
50	14,4	14,7	7,5	7,4	403	9,9	9,9
100	14,8	14,3	7,5	7,5	638	9,4	9,9
Sample at 100% before the test	15,1		7,2		614	9,1	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012-07-12

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

10,80 mg/L (9,21 - 13,20)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,20 mg/L (8,29 - 12,55)

Statistical Method : Moving average

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00408

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec, 23 août 2012

Maxxam Job # : B242660
 Report # : 23979
 Order # : n/d
 Laboratory # : R84003-03R
 Project : Determining Acute Lethality
 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 : LC50 at 48 hours with Daphnia magna
 Sample Type : Waste water
 Sample appearance : colorless, translucent
 Brief Description on the
 Sampling location : Projet 21021 ST-9
 Sampling Date/Time : 2012/08/07 / 09:20
 Date/Time Received : 2012/08/09 / 09:30
 Starting Date/Time : 2012/08/09 / 14:05
 Volume obtained : 1 litre
 Sampled by : M. Samuel Tapp
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °C
 LC50 at 48 hours with Daphnia magna
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : J. Rousseau / N. Parent / G. Fleury



Rose Debes, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,4 Days

Average number of neonates per brood: 21,2

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : None

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	21,0	20,0	8,1	8,0	461	8,9	8,9
6,25	20,8	22,0	8,1	8,0	484	8,9	8,5
12,5	20,8	20,1	8,1	8,0	514	8,9	8,7
25	20,8	20,0	89,0	8,0	573	8,9	8,8
50	21,2	20,0	7,9	8,0	671	8,8	8,9
100	20,8	20,2	7,8	8,1	886	8,8	8,9
Sample at 100% before the test	21,0		7,6		875	8,8	

Hardness (mg/L of CaCO₃) : Water dilution : 212,0 mg/L
 Sample at 100% : 334,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	3	15	2	10

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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.

QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012/08/06

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,2690 mg/L (0,2460 - 0,2970)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2232 mg/L (0,1440 - 0,3459)

Statistical Method : Moving average

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

Quebec 23 août 2012

Maxxam Job # : B242660
 Report # : 23980
 Order # : n/d
 Laboratory # : R84003-01R
 Project : Determining Acute Lethality
 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 : LC50 at 96 hours with rainbow trout
 Sample Type : Waste water
 Sample appearance : Transparent and translucent
 Brief Description on the
 Sampling location : Projet 21021 ST-9
 Sampling Date/Time : 2012/08/07 / 09:20
 Date/Time Received : 2012/08/09 / 09:30
 Starting Date/Time : 2012/08/09 / 15:05
 Volume obtained : 40 litres
 Sampled by : M. Samuel Tapp
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °C
 LC50 at 96 hours with rainbow trout
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : J. Côté / M.-P. Bédard / G. Fleury



Rose Debes, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture Aquamérik, T294

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimatation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: %

Mean weight of fish: 0,47 g SD: 0,18

Mean fork length of fish: 34,4 mm SD: 4,7 Min: 29 Max: 41

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,29 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : 6.5 ± 1 ml/min/L (30 minutes before and during the test with air stones).

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	15,6	14,7	8,0	7,9	235	9,8	10,0
6,25	15,6	14,8	8,0	7,9	276	9,7	10,0
12,5	15,6	14,8	8,0	7,9	306	9,7	10,0
25	15,4	14,9	8,0	7,9	374	9,9	9,9
50	15,1	14,8	7,9	7,9	537	9,8	10,0
100	14,7	14,9	7,8	7,9	792	9,7	9,7
Sample at 100% before the test	14,6		7,8		781	9,2	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012/08/07

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

8,55 mg/L (6,00 - 13,00)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,25 mg/L (8,30 - 12,66)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : **QUE SOP - 00408**

Reference Method : **Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)**

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec 26 août 2012

Maxxam Job # : B243869
 Report # : 24053
 Order # : n/d
 Laboratory # : R90037-01R
 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 reproduction and survival using the cladoceran Ceriodaphnia dubia
 Sample Type : water
 Sample appearance : transparent, translucent
 Brief Description of the Sampling location : Projet 21173 DD-FD1 (EEM-1)
 Sampling Date/Time : 2012-08-13 / 09:30
 Date/Time Received : 2012-08-15 / 08:30
 Starting Date/Time : 2012-08-15 / 13:45
 Ending Date/Time : 2012-08-23 / 13:45
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °C
 IC25 (C. L. at 95%) : 27,44 % v/v (21,19 - 33,08)
 LC50 (C. L. at 95%) : >100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / J. Côté / J. Rousseau / I. Parenteau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Ceriodaphnia dubia*

Source of test species: Maxxam Analytics. Single brood.

Culture water : Dechlorinated City Water. No chemical added.

Culture conditions : Controlled conditions (temperature $25^{\circ}\text{C} \pm 1$; lighting $16\text{h} \pm 1$ light, $8\text{h} \pm 1$ dark). Feeding with unicellular algae and YCT.

Age of test organisms: <24 hours (5-13 hours)
no unusual treatment or appearance of the test organisms. no epinnipia present in the culture. An average of at least 15 young per adult must be produced during the first 3 broods within the week preceding the test. At least 8 young must be produced by each brood organism in their third or subsequent brood, and in the brood to be used in a test.

Mean mortality rate of brood in 7 days preceding the test: 13,3%

Mean # of surviving live young produced per female during the first 3 broods within 7days preceding the test: 33,4

Mean # of surviving live young produced per female during the last brood: 16,8

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

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 15 ml / 10 cm

Volume/Depth of test solutions: 1

Number of organisms per test vessel: 10

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; 1.58; 3,16; 6.25; 12.5; 25; 50; 100

Aeration: pre-aeration of 20 minutes before the solutions preparation at day 5, 6 and 7 (100 bubbles/min).

Sample Treatment: None

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

When applicable, any neonates produced as a fourth or subsequent brood must not be included in the final counting.

CHEMICAL DATA OF TEST CONCENTRATIONS**Day 1**

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	25,0	24,9	7,5	7,6	275	7,6	6,6
1,58	25,0	25,4	7,4	7,6	288	7,9	6,6
12,5	25,0	25,6	7,5	7,6	332	7,8	6,8
100	24,0	25,6	7,3	7,5	688	8,4	6,4
Before	24,0		7,1		723	8,4	
Incubator temperature		no pre-aeration of test solutions					

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,8	24,0	7,5	7,7	297	7,8	6,4
1,58	25,0	24,1	7,5	7,7	303	7,8	6,5
12,5	25,0	24,0	7,5	7,7	351	7,7	6,5
100	24,6	24,1	7,2	7,6	711	6,9	6,3
Before	25,0		7,2		725	6,8	
Incubator temperature		no pre-aeration of test solutions					

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,3	24,0	7,5	7,6	289	7,4	6,4
1,58	24,4	25,0	7,5	7,7	300	7,7	7,0
12,5	24,3	25,2	7,5	7,7	346	7,6	7,0
100	24,3	25,0	7,4	7,6	710	7,6	6,5
Before	25,0		7,1		730	7,3	
Incubator temperature		no pre-aeration of test solutions					

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,3	25,7	7,6	7,6	274	8,3	6,6
1,58	24,2	25,5	7,6	7,6	286	8,2	6,8
12,5	24,5	25,8	7,6	7,6	335	8,2	6,9
100	25,0	25,7	7,4	7,5	706	8,0	6,6
Before	25,2		7,1		727	7,3	
Incubator temperature		no pre-aeration of test solutions					

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.

CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)**Day 5**

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,5	24,7	7,5	7,5	272	8,2	6,4
1,58	24,5	24,9	7,5	7,5	284	8,1	6,5
12,5	24,5	24,8	7,5	7,5	330	8,1	6,7
100	24,4	24,8	7,8	7,6	702	8,1	6,7
Before	24,5		7,2		728	8,4	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,9	24,7	7,5	7,6	278	8,0	6,5
1,58	25,2	25,0	7,6	7,5	288	8,0	6,4
12,5	25,2	25,0	7,7	7,6	345	8,0	6,6
100	25,8	25,0	7,9	7,6	719	7,9	6,3
Before	24,7		7,1		728	8,5	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	25,3	24,3	7,5	7,3	277	7,7	6,2
1,58	25,0	24,6	7,6	7,4	287	7,7	6,3
12,5	25,2	24,8	7,7	7,5	338	7,7	6,3
100	25,6	24,8	7,8	7,5	718	7,7	6,0
Before	24,6		7,1		738	8,8	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Hardness (mg/L of CaCO₃) : Dilution water : 122 mg/L
 Sample at 100% : 262 mg/L

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TEST RESULTS

Conc. (%v/v)	Daily mortality Rate								Mean number of neonates (St. Dev.)	Cumulative Mortality Rate
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8		
0	0	0	0	0	0	0	0	-	20,7 (2,9)	0
1,58	0	0	0	0	0	0	0	-	20,8 (2,6)	0
3,16	0	0	0	0	0	0	0	-	20,0 (4,7)	0
6,25	0	0	0	0	0	0	0	-	19,6 (2,5)	0
12,5	0	0	0	0	0	0	0	-	21,8 (3,4)	0
25	0	0	10	0	0	0	0	-	17,3 (6,4)	10
50	0	0	0	10	20	10	0	-	6,6 (3,0)	40
100	0	0	0	0	0	10	20	-	4,0 (0,0)	30

IC25 (C.L. at 95%) : 27,44 % v/v (21,19 - 33,08)

T. U.c (100/IC25) : 3,6

Statistical Method : Nonlinear Regression (Logistic model) including a transformation of the log concentrations (CETIS 2001-2007)

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : -----

Comments : La durée de l'essai a été de sept jours; i.e. lorsque 60% des organismes contrôles ont produit trois couvées.
The incubator temperature is linked to the one of the glass tubes temperature each day.

#24053

QUALITY CONTROL

Reference toxicant : Potassium dichromate

Concentration (mg/L of Cr) : 0; 0,0141; 0,0255; 0,0458; 0,0824; 0,1485; 0,2672; 0,4808

Test Date : 2012-08-08

Test Duration : 6 days

Obtained Value IC25 (C.L. at 95%) Ceriodaphnia dubia : 0,047 mg/L (0,005 - 0,057)

Anterior geometric mean ($\pm$ 2 standard deviations) : 0,053 mg/L (0,026 - 0,107)

ANALYTICAL METHOD

Reference Method : QUE SOP - 00402

Méthode de référence : Biological Test Method: Test of Reproduction and Survival Using the Cladoceran Ceriodaphnia Dubia. EPS 1/RM/21 - Environment Canada. 2007.

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Quebec, 26 août 2012

Maxxam Job # : B243869
 Report # : 24054
 Order # : n/d
 Laboratory # : R90037-01R
 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 : Inhibition of Growth using Lemna minor, 7 days
 Sample Type : water
 Sample appearance : transparent, translucent
 Brief Description of the sampling location : Projet 21173 DD-FD1 (EEM-1)
 Sampling Date/Time : 2012-08-13 / 09:30
 Date/Time Received : 2012-08-15 / 08:30
 Starting Date/Time : 2012-08-16 / 11:15
 Ending Date/Time : 2012-08-23 / 11:15
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °C
 IC25 - 7d (C.L. at 95%) Dry Weight : 92,98 % v/v (59,52 - 126,1)
 IC25 - 7d (C.L. at 95%) Frond Number : 59,95 % v/v (25,34 - 93,7)
 Sample Condition at the reception? : Compliant
 Test Performed by : R. Debes / J. Rousseau / I. Parenteau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Lemna minor*

Source of test species : University of Toronto Culture Collection, maintained by Maxxam Analytics.

Strain number : UTCC 492, Landolt 7730

Age of culture at test start: 8 days, axenic culture.

Culture Medium : Sterile, modified Hoagland's E+ medium

Acclimatation Period in Culture Medium : At least 2 cm of fresh medium for 18 to 24 hours

Health of Test Organisms : The fronds number increased to at least 8 times in 7 days. Plants in test culture must be healthy.

There was no unusual treatment or appearance of test organisms before their use.

TEST CONDITIONS AND PROCEDURES

Photoperiod : Continuous

Temperature : Incubator controlled at $25^{\circ}\text{C} \pm 2$

Control/Dilution water type : Sterile ultra-pure water. Modified APHA medium. No chemical added.

Test container: 300 mL Erlenmeyer flasks with Kimcaps

Volume/Depth of test solutions : 150 ml / 5 cm

Number of Lemna/fronds at the beginning : 2 Lemna with 3 fronds / test vessel (6 fronds at T = 0)

Number of replicates per treatment : 4

Use of Sample : Static test with none renewal.

Concentrations of the solutions used and corrected for the volume of nutrient stock (% v/v) : 0; 0,97; 2,1; 4,5; 9,7; 21; 45; 97

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at a rate of 100 bubbles/min

Sample Treatment : Modified APHA medium, no pH and hardness adjustments and no filtration.

There was nothing unusual observed during the test and no deviation was made to the test method.

The fronds number in the controls must have increased to at least 8-times the original number of fronds by the end of the 7-day test period.

CHEMICAL DATA OF TEST CONCENTRATIONS

Days 0 - 7

Concentration (%v/v)	Temperature (°C)		pH		Light Intensity Klux		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	23,5	24,9	8,2	8,9	5,0	4,7	
0,97	23,7	25,2	8,3	8,7	5,0	4,8	
9,7	23,5	25,2	8,2	9,3	4,9	4,8	
97	23,4	25,3	8,0	9,5	4,7	4,9	
Before	24,0		7,7				682

Days 1 - 2 - 3 - 4 - 5 - 6

Concentration (%v/v)	Temperature (°C)					
	1	2	3	4	5	6
0	24,5	25,2	24,5	24,3	24,1	24,6
0,97	25,0	25,0	25,0	24,6	24,9	25,0
9,7	25,0	25,0	25,3	24,9	25,0	25,1
97	25,1	25,2	25,3	25,1	25,0	25,1

Hardness (mg/L of CaCO₃) : Sample at 100% : 256 mg/L

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TEST RESULTS

#24054

% v/v	Frond increase at the end of the test								Dry weight at the end of the test (µg)						
	# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.		# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.
Control	78	79	71	68	74,0	5,4	7,2		5590	6150	5560	5370	5668	336,1	5,9
0,97	72	65	62	82	70,3	8,9	12,6		5550	5320	4660	6290	5455	672,4	12,3
2,1	66	65	64	79	68,5	7,0	10,3		5060	5220	5050	6070	5350	486,3	9,1
4,5	65	81	78	80	76,0	7,4	9,8		4780	6630	5990	5220	5655	820,1	14,5
9,7	66	67	67	80	70,0	6,7	9,5		5060	4760	4970	6040	5208	569,1	10,9
21	84	104	62	74	81,0	17,8	21,9		6760	7460	4680	5710	6153	1216,9	19,8
45	53	51	65	69	59,5	8,9	14,9		3900	4150	5670	5760	4870	981,7	20,2
97	54	52	50	39	48,8	6,7	13,7		4420	4300	4600	3190	4128	637,0	15,4

⁽¹⁾ CI25 : Inhibiting concentration for 25% of effects after 7 days

IC25 (C. L. at 95%) ⁽¹⁾ Dry weight : 92,98 % v/v (59,52 - 126,1)

Statistical Method : Nonlinear Regression (Logistic model) including a transformation of the log concentrations (CETIS 2001-2007)

IC25 (C. L. at 95%) ⁽¹⁾ Frond Increase : 59,95 % v/v (25,34 - 93,7)

Statistical Method : Linear Interpolation including a transformation of the log concentrations (CETIS 2001-2007)

Comments :

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QUALITY CONTROL

Reference toxicant : Potassium Chloride

Concentration (g/L of KCl) : 0; 0,514; 0,922; 1,65; 3,01; 5,43; 9,7; 17,5

Test Date : 2012-08-09

Test Duration : 7 days

Obtained Value IC25 (C.L. at 95%) - Frond number - 7days
with Lemna minor : 1,77 g/L (1,11 - 2,12)

Anterior geometric mean ($\pm$ 2 standard deviations) : 2,22 g/L (1,56 - 3,15)

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00407

Reference Method : Méthode d'essai biologique: essai de mesure de l'inhibition de la croissance de la plante macroscopique dulcicole, *Lemna minor* . SPE 1/RM/37 - Deuxième édition, janvier 2007.

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.

Quebec 1 septembre 2012

Maxxam Job # : B243869
 Report # : 24055
 Order # : n/d
 Laboratory # : R90037-01R
 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 : water
 Sample appearance : transparent, translucent
 Brief Description of the sampling location : Projet 21173 DD-FD1 (EEM-1)
 Sampling Date/Time : 2012-08-13 / 09:30
 Date/Time Received : 2012-08-15 / 08:30
 Starting Date/Time : 2012-08-15 / 14:00
 Ending Date/Time : 2012-08-22 / 14:00
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °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 : R. Debes / J. Côté / J. Rousseau / I. Parenteau / M.P. Bédard



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; 1,5; 3; 6; 12; 25; 50; 100

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at day 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

CHEMICAL DATA OF TEST CONCENTRATIONS

Day 1

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,9	24,0	7,9	7,4	7,7	4,9	289
1,5	25,9	24,4	7,9	7,4	7,6	5,1	299
12	25,9	24,7	7,8	7,5	7,4	5,6	353
100	24,4	24,7	7,3	7,3	8,4	5,3	730
Before	24,0		7,1		8,4		717

no pre-aeration of test solutions

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,7	24,0	8,1	7,5	8,0	5,5	273
1,5	24,8	24,7	8,1	7,5	8,0	5,0	287
12	24,5	24,9	8,0	7,5	7,9	5,1	334
100	25,0	25,1	7,3	7,3	7,5	4,7	732
Before	25,8		7,2		6,9		736

no pre-aeration of test solutions

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,8	25,3	8,1	7,5	7,6	6,0	267
1,5	24,9	24,7	8,0	7,6	7,5	6,2	279
12	25,2	25,0	7,9	7,6	7,2	6,3	335
100	25,0	25,4	7,4	7,3	7,3	5,1	714
Before	26,0		7,1		7,0		741

no pre-aeration of test solutions

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,9	24,5	8,0	7,4	7,5	5,3	271
1,5	25,9	24,5	8,1	7,4	7,6	5,7	284
12	25,7	25,0	7,9	7,5	7,6	6,2	339
100	24,2	24,7	7,3	7,3	7,8	5,1	728
Before	25,0		7,1		7,5		729

no pre-aeration of test solutions

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CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)

Day 5

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,6	24,2	8,0	7,3	7,6	5,7	269
1,5	25,7	24,6	8,0	7,4	7,6	6,0	282
12	25,7	24,6	8,0	7,4	7,7	5,9	321
100	24,7	25,0	7,4	7,3	7,8	5,1	734
Before	26,0		7,1		8,1		744

no pre-aeration of test solutions

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,5	24,5	8,0	7,3	7,8	5,5	268
1,5	25,5	24,8	8,0	7,3	7,6	5,4	281
12	25,5	24,5	8,0	7,4	7,7	5,5	336
100	25,4	25,0	7,8	7,2	7,5	4,4	751
Before	24,9		7,1		8,5		735

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,8	23,7	8,0	7,4	7,4	6,2	279
1,5	25,8	24,2	8,0	7,4	7,4	6,4	290
12	25,7	24,1	8,0	7,4	7,4	6,4	340
100	25,0	24,1	7,7	7,2	7,9	5,1	738
Before	24,1		7,1		8,9		719

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Hardness (mg/L of CaCO₃) : Dilution water : 123 mg/L
 Sample at 100% : 253 mg/L

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TEST RESULTS

Conc. (%v/v)	Daily mortality Rate (a)														Cumulative mortality rate (St. Dev.)	Biomass	
	Day 1		Day 2		Day 3		Day 4		Day 5		Day 6		Day 7			Mean (ug)	St. Dev.
	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%			
0	0	0,0	0	0,0	0	0,0	0	0,0	1	3,3	0	0,0	0	0,0	3,3 5,8	617	56,9
1,5	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	661	76,1
3	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	642	55,2
6	0	0,0	0	0,0	1	3,3	0	0,0	0	0,0	0	0,0	0	0,0	3,3 5,8	639	53,1
12	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	614	83,1
25	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	743	27,9
50	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	617	58,9
100	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	588	44,0

(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

Statistical Method : -----

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : -----

Comments : Sample not causing sublethal effect.

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QUALITY CONTROL

Reference toxicant : Pentachlorophenol

Concentration (µg/L) : 0; 9; 13; 20; 30; 44; 67; 100

Test Date : 2012-08-24

Test Duration : 7 days

Obtained value IC25, 7 days with Fathead minnow:

C.L.. at 95%) 22,38 µg/L (13,97 - 30,82)

Anterior geometric mean (± 2 standard deviations) : 35,96 µg/L (21,32 - 60,65)

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**

Québec, le 20 août 2012

Dossier Maxxam : B243869
 No. de rapport : 24056
 No. de commande : n/d
 No. de laboratoire : R90037-01R
 Projet : Caractérisation d'un échantillon
 Nom et adresse du client : MULTILAB Val D'OR
 a/s M. Roger Turmel
 900, 5e avenue,
 Val D'Or, (Québec)
 J9P 1B9

RAPPORT D'ANALYSE

Type d'essai : Essai d'inhibition de croissance de l'algue (*Pseudokirchneriella subcapitata*) 72 heures
 Type d'échantillon : Eau
 Apparence de l'échantillon : incolore, translucide
 Brève description du lieu de prélèvement : Projet 21173 DD-FD1 (EEM-1)
 Date/heure du prélèvement : 2012-08-13 / 09:30
 Date/heure de réception : 2012-08-15 / 08:30
 Date/heure de début de l'essai : 2012-08-16 / 10:30
 Date/heure fin de l'essai : 2012-08-20 / 10:30
 Volume d'échantillon fourni : 1 litre
 Prélevé par : M. Robin Allard
 Méthode d'échantillonnage : Instantanée
 Température lors de l'entreposage : 4,0 °C
 Température lors de la réception : 20,9 °C
 Cl₂₅ (I. C. à 95%) : >90,90% v/v
 État à la réception : Échantillon conforme
 Analyses effectuées par : J. Côté / I. Parenteau



Alain Dionne, B.Sc., Biologiste

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.

INFORMATIONS RELATIVES AUX ORGANISMES SOUMIS À L'ESSAI ET AUX CONDITIONS D'ÉLEVAGE

Organisme : *Pseudokirchneriella subcapitata*

Source des organismes : Canadian Phycological Culture Centre, maintenue Maxxam

Numéro de la culture : CPCC #37

Âge de la culture : 3 jours

Inoculum préparé moins de 3 heures avant l'incubation de la microplaque et composé de cellules en phases logarithmique de croissance.

Dénombrement cellulaire de l'inoculum : $22,5 \times 10^4$ cellules / ml

Concentration cellulaire initiale de l'inoculum au début de l'essai : $10\,000 \pm 1\,000$ cellules / ml

Critère de santé des organismes : Aucun traitement ou aspect inhabituel des organismes soumis.

Courbe de croissance des algues, à partir d'un inoculum de la culture mère, déterminée sur une période de 8 à 10 jours en utilisant une fiole Erlenmeyer (au moins 4 fois / an)

INSTALLATIONS ET CONDITIONS DE L'ESSAI

Photopériode : Continue

Température : Incubateur contrôlé à $24^\circ\text{C} \pm 2$

Type d'eau de contrôle/de dilution : Eau déminéralisée stérile. Aucun produit chimique ajouté.

Réservoir d'essai : Microplaque Costar 96 puits à fond rond.

Volume des solutions d'essai : 220 µl pour volume final, dont 200 µl d'échantillon, 10 µl de milieu d'enrichissement et 10 µl d'inoculum algal.

Nombre de répétitions par concentration : 3 (10 pour le témoin dont 2 servent à la mesure du pH)

Concentrations effectuées et corrigées pour tenir

compte du volume d'inoculum algal et du milieu : 0; 0,63*; 1,36; 2,72; 5,45; 10,90; 22,72; 45,45; 90,90
d'enrichissement (% v/v)

Aération : Aucune aération de l'échantillon

Traitement de l'échantillon : Filtration sur membrane 0,45µm pré-conditionnée

Aucune anomalie observée durant l'essai. Aucune modification apportée à la méthode.

Le coefficient d'augmentation du nombre de cellules algales dans les témoins doit être >16 après 72h

* Le dénombrement cellulaire n'a pas été effectué sur ces concentrations, $CI_{25} > 0,63\% \text{ v/v}$

PARAMÈTRES PHYSICO-CHIMIQUES**Avant la préparation de l'échantillon**

Température (°C) :	23,1
Oxygène dissous (mg/L) :	7,5
pH :	7,3
Conductivité (µS/cm) :	715

Température durant l'essai ¹

Heure	Température (°C)
0	23,2
24	23,4
48	23,5
72	23,3

¹ Température de l'incubateur**pH des solutions d'essai ²**

Concentration	pH initial	pH final
0	6,9	7,0
0,63	-	-
1,36	-	6,7
2,72	-	6,7
5,45	-	6,7
10,90	-	6,8
22,72	-	6,9
45,45	-	7,1
90,90	-	7,5

² pH initial et final des contrôles mesurés dans les puits médians de la microplaque

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RÉSULTATS DE L'ESSAI

Conc. (% v/v)	Dénombrement cellulaire $\times 10^4$ (cellules / ml)*							
	Rép. 1	Rép. 2	Rép. 3	Rép. 4	Rép. 5	Rép. 6	Rép. 7	Rép. 8
0	20,3	22,3	20,7	20,0	22,0	21,3	21,7	21,0
0,63	-	-	-	-	-	-	-	-
1,36	21,7	20,0	21,7	-	-	-	-	-
2,72	23,7	23,3	26,7	-	-	-	-	-
5,45	33,0	31,0	31,3	-	-	-	-	-
10,90	43,0	32,7	37,0	-	-	-	-	-
22,75	56,3	54,3	47,3	-	-	-	-	-
45,45	101,3	111,3	104,0	-	-	-	-	-
90,90	90,7	93,3	101,7	-	-	-	-	-

Conc. (% v/v)	Dénombrement cellulaire moyen $\times 10^4$ (cellules / ml)	Écart-type	Coefficient de variation	% inhibition (-) ou stimulation (+)
0	21,2	0,8	3,8	-
0,63	-	-	-	-
1,36	21,1	1,0	4,7	-0,5
2,72	24,6	1,9	7,6	+16,0
5,45	31,8	1,1	3,4	+50,0
10,90	37,6	5,2	13,8	+77,4
22,75	52,6	4,7	9,0	+148,1
45,45	105,5	5,2	4,9	+397,6
90,90	95,2	5,7	6,0	+349,1

* Numération à l'hémacymètre le jour où l'essai prend fin

Aucun gradient d'effet ($\alpha = 0,05$) dans les cupules du témoin normalisé

probabilité ⁽¹⁾ = --- ⁽¹⁾ Le test de Mann Kendall n'a pas été effectué puisque le c.v. < 10%

Cl₂₅ (I.C. à 95%) : >90,90% v/v

U.T.c (100/Cl₂₅) : <1,1

Méthode statistique : -----

Commentaire : Les dilutions $\geq 05,45\%$ v/v provoquent un effet stimulant qui s'écarte significativement (ANOVA - CETIS 2001-2007) de celui observé chez les témoins.

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DONNÉES RELATIVES AU CONTRÔLE DE QUALITÉ

Produit toxique de référence : Sulfate de zinc

Concentration (ug/L de zinc) : 0; 2,9355; 5,2922; 9,5301; 17,158; 30,802; 55,403; 100,056

Date d'analyse : 2012-08-10

Valeur obtenue CI_{25} (I.C. à 95%) : **20,94 µg/L (17,66 - 23,56)**

Moyenne géométrique antérieur (± 2 écarts-types) : **16,47 µg/L (6,25 - 43,36)**

MÉTHODE ANALYTIQUE

Méthode analytique : QUE SOP - 00400

Méthode de référence : Méthode d'essai biologique: essai d'inhibition de la croissance d'une algue d'eau douce. SPE1/RM/25. Environnement Canada. Deuxième édition, mars 2007.

Quebec 1 septembre 2012

Maxxam Job # : B243869
 Report # : 24055
 Order # : n/d
 Laboratory # : R90037-01R
 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 : water
 Sample appearance : transparent, translucent
 Brief Description of the sampling location : Projet 21173 DD-FD1 (EEM-1)
 Sampling Date/Time : 2012-08-13 / 09:30
 Date/Time Received : 2012-08-15 / 08:30
 Starting Date/Time : 2012-08-15 / 14:00
 Ending Date/Time : 2012-08-22 / 14:00
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 20,9 °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 : R. Debes / J. Côté / J. Rousseau / I. Parenteau / M.P. Bédard



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; 1,5; 3; 6; 12; 25; 50; 100

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at day 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

CHEMICAL DATA OF TEST CONCENTRATIONS

Day 1

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,9	24,0	7,9	7,4	7,7	4,9	289
1,5	25,9	24,4	7,9	7,4	7,6	5,1	299
12	25,9	24,7	7,8	7,5	7,4	5,6	353
100	24,4	24,7	7,3	7,3	8,4	5,3	730
Before	24,0		7,1		8,4		717

no pre-aeration of test solutions

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,7	24,0	8,1	7,5	8,0	5,5	273
1,5	24,8	24,7	8,1	7,5	8,0	5,0	287
12	24,5	24,9	8,0	7,5	7,9	5,1	334
100	25,0	25,1	7,3	7,3	7,5	4,7	732
Before	25,8		7,2		6,9		736

no pre-aeration of test solutions

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,8	25,3	8,1	7,5	7,6	6,0	267
1,5	24,9	24,7	8,0	7,6	7,5	6,2	279
12	25,2	25,0	7,9	7,6	7,2	6,3	335
100	25,0	25,4	7,4	7,3	7,3	5,1	714
Before	26,0		7,1		7,0		741

no pre-aeration of test solutions

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,9	24,5	8,0	7,4	7,5	5,3	271
1,5	25,9	24,5	8,1	7,4	7,6	5,7	284
12	25,7	25,0	7,9	7,5	7,6	6,2	339
100	24,2	24,7	7,3	7,3	7,8	5,1	728
Before	25,0		7,1		7,5		729

no pre-aeration of test solutions

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CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)

Day 5

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,6	24,2	8,0	7,3	7,6	5,7	269
1,5	25,7	24,6	8,0	7,4	7,6	6,0	282
12	25,7	24,6	8,0	7,4	7,7	5,9	321
100	24,7	25,0	7,4	7,3	7,8	5,1	734
Before	26,0		7,1		8,1		744

no pre-aeration of test solutions

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,5	24,5	8,0	7,3	7,8	5,5	268
1,5	25,5	24,8	8,0	7,3	7,6	5,4	281
12	25,5	24,5	8,0	7,4	7,7	5,5	336
100	25,4	25,0	7,8	7,2	7,5	4,4	751
Before	24,9		7,1		8,5		735

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,8	23,7	8,0	7,4	7,4	6,2	279
1,5	25,8	24,2	8,0	7,4	7,4	6,4	290
12	25,7	24,1	8,0	7,4	7,4	6,4	340
100	25,0	24,1	7,7	7,2	7,9	5,1	738
Before	24,1		7,1		8,9		719

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Hardness (mg/L of CaCO₃) : Dilution water : 123 mg/L
 Sample at 100% : 253 mg/L

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TEST RESULTS

Conc. (%v/v)	Daily mortality Rate (a)														Cumulative mortality rate (St. Dev.)	Biomass	
	Day 1		Day 2		Day 3		Day 4		Day 5		Day 6		Day 7			Mean (ug)	St. Dev.
	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%			
0	0	0,0	0	0,0	0	0,0	0	0,0	1	3,3	0	0,0	0	0,0	3,3 5,8	617	56,9
1,5	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	661	76,1
3	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	642	55,2
6	0	0,0	0	0,0	1	3,3	0	0,0	0	0,0	0	0,0	0	0,0	3,3 5,8	639	53,1
12	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	614	83,1
25	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	743	27,9
50	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	617	58,9
100	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0,0 0,0	588	44,0

(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

Statistical Method : -----

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : -----

Comments : Sample not causing sublethal effect.

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QUALITY CONTROL

Reference toxicant : Pentachlorophenol

Concentration (µg/L) : 0; 9; 13; 20; 30; 44; 67; 100

Test Date : 2012-08-24

Test Duration : 7 days

Obtained value IC25, 7 days with Fathead minnow:

C.L.. at 95%) **22,38 µg/L (13,97 - 30,82)**

Anterior geometric mean ($\pm$ 2 standard deviations) : **35,96 µg/L (21,32 - 60,65)**

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

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Québec, le 12 septembre 2012

Dossier Maxxam : B248677
No. de rapport : 24254
No. de commande : n/d
No. de laboratoire : S13619-01R
Projet : Caractérisation d'un échantillon
Nom et adresse du client : MULTILAB Val D'OR
a/s M. Roger Turmel
900, 5e avenue,
Val D'Or, (Québec)
J9P 1B9

RAPPORT D'ANALYSE

Type d'essai : CL50 à 48 heures avec Daphnia magna
Type d'échantillon : Eau usée
Apparence de l'échantillon : incolore, translucide
Brève description du lieu de prélèvement : Projet 21572 ST-9
Date/heure du prélèvement : 2012-09-03 / 09:40
Date/heure de réception : 2012-09-05 / 08:30
Début/heure de l'essai : 2012-09-05 / 13:45
Volume d'échantillon fourni : 1 litre
Prélevé par : M. Robin Allard
Méthode d'échantillonnage : Instantanée
Température lors de l'entreposage : 4,0 °C
Température lors de la réception : 22,1 °C
CL50 à 48 heures avec Daphnia magna (I. C. à 95 %) : > 100 % v/v
État à la réception : Échantillon conforme
Analyses effectuées par : R. Debes / N. Parent / J. Rousseau / I. Parenteau



Alain Dionne, B.Sc., Biologiste

INFORMATIONS RELATIVES AUX ORGANISMES SOUMIS À L'ESSAI ET AUX CONDITIONS D'ÉLEVAGE

Organisme : *Daphnia magna*

Provenance de départ de l'élevage : Élevage laboratoire Maxxam

Âge à la naissance de la première couvée : 7,5 jours

Nombre moyen de néonates par couvée : 16,9

Source d'eau d'élevage : eau municipale déchlorée ; Dureté ajustée à 170 mg/L

Méthode d'élevage : 8 aquariums en verre de 13 L, les néonates étant retirées à chaque jour à l'aide de tamis. Le tiers du volume d'eau est changé quotidiennement. Faible aération dans chaque aquarium. Température maintenue à $20^{\circ}\text{C} \pm 2$.

Régime alimentaire : Concentré d'algues matin et soir. Supplément alimentaire de moulée de truite digérée, levure et cérophyll trois fois par semaine.

Photopériode : 16 heures de lumière et 8 heures d'obscurité

% de mortalité dans l'élevage pendant les 7 jours précédant l'essai : <2%

Âge des organismes au début de l'essai : <24 heures

INSTALLATIONS ET CONDITIONS DE L'ESSAI

Photopériode : 16 heures de lumière et 8 heures d'obscurité

Température : incubateur contrôlé à $20^{\circ}\text{C} \pm 2$

Type d'eau de contrôle/de dilution : même que l'eau d'élevage

Réservoir d'essai : Verres jetables de 420 mL en polyéthylène

Volume dans les réservoirs d'essai : 300 ml

Nombre de néonates par récipient : 20

mL de solution par daphnie : 15

Concentrations effectuées (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aération : Aération de 30 minutes préalablement à l'essai à raison de 40 ± 5 mL/min/L.

Traitement de l'échantillon : Aucun

Aucune anomalie observée durant l'essai. Aucune modification apportée à la méthode.

PARAMÈTRES PHYSICO-CHIMIQUES

CONCENTRATION (%v/v)	TEMPÉRATURE (°C)		pH		CONDUCTIVITÉ (μS/cm)	OXYGÈNE DISSOUS (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	21,4	20,8	8,0	8,0	407	8,9	8,5
6,25	21,4	20,7	8,0	8,0	428	8,9	8,5
12,5	21,4	20,7	7,9	8,0	450	8,8	8,5
25	21,5	20,7	7,9	8,1	500	8,8	8,4
50	21,8	20,7	7,9	8,1	591	8,7	8,7
100	22,0	20,8	7,8	8,2	779	8,5	8,5
Effluent à 100% avant l'essai	22,0		7,5		785	8,8	

Dureté (mg/L de CaCO₃) :

Eau de dilution : 181,0 mg/L

Echantillon à 100% : 220,0 mg/L

RÉSULTATS DE L'ESSAI

CONCENTRATION (%v/v)	NOMBRE D'ORGANISMES SOUMIS À L'ESSAI	IMMOBILITÉ (après 48 heures)	IMMOBILITÉ (%)	MORTALITÉ (après 48 heures)	MORTALITÉ (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

CL50 à 48 heures avec Daphnia magna

(intervalle de confiance à 95%) calculées par ordinateur : > 100 % v/v

Méthode statistique: -----

Unité toxique : <1

Commentaire : Échantillon non-toxique

CL50 / CE50 : Indique la concentration de l'échantillon qui tue ou affecte 50% des organismes.

CE50 inhibition de la mobilité après 48 heures avec Daphnia magna

(intervalle de confiance à 95%) calculées par ordinateur : > 100 % v/v

Méthode statistique: -----

DONNÉES RELATIVES AU CONTRÔLE DE QUALITÉ

Produit toxique de référence : Dichromate de potassium

Concentration (mg/L de Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Date d'analyse : 2012-09-03

Valeur obtenue CL50 à 48 heures avec *Daphnia magna*
(intervalle de confiance à 95%) calculées par ordinateur : **0,2100 mg/L (0,1890 - 0,2370)**

Moyenne géométrique antérieure (± 2 écarts-types) : **0,2229 mg/L (0,1440 - 0,3451)**

Méthode statistique: Moyenne mobile

MÉTHODE ANALYTIQUE

Méthode analytique : QUE SOP - 00406

Méthode de référence : 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.

Québec, le 13 septembre 2012

Dossier Maxxam : B248677
No. de rapport : 24255
No. de commande : n/d
No. de laboratoire : S13619-02R
Projet : Caractérisation d'un échantillon
Nom et adresse du client : MULTILAB Val D'OR
a/s M. Roger Turmel
900, 5e avenue,
Val D'Or, (Québec)
J9P 1B9

RAPPORT D'ANALYSE

Type d'essai : CL50 à 96 heures avec la truite arc-en-ciel
Type d'échantillon : Eau usée
Apparence de l'échantillon : gris, translucide
Brève description du lieu de
prélèvement : Projet 21572 ST-9
Date/heure du prélèvement : 2012-09-03 / 09:40
Date/heure de réception : 2012-09-05 / 08:30
Début/heure de l'essai : 2012-09-06 / 14:20
Volume d'échantillon fourni : 40 litres
Prélevé par : M. Robin Allard
Méthode d'échantillonnage : Instantanée
Température lors de l'entreposage : 4,0 °C
Température lors de la réception : 22,1 °C
CL50 à 96 heures avec la truite arc-en-ciel
(I. C. à 95 %) : > 100 % v/v
État à la réception : Échantillon conforme
Analyses effectuées par : J. Côté / N,. Parent / G. Fleury



Alain Dionne, B.Sc., Biologiste

INFORMATIONS RELATIVES AUX ORGANISMES SOUMIS À L'ESSAI ET AUX CONDITIONS D'ÉLEVAGE

Organisme : Truite arc-en-ciel (*O.mykiss*)
 Provenance : Pisciculture des Arpents Verts, T296
 Source d'eau de détention: Eau municipale déchlorée
 Température d'acclimatation : bassin contrôlé à 15 ± 2 °C
 Fréquence et ration d'alimentation : 3 fois par jour à raison de 3% du poids total
 Photopériode : 16 heures de lumière et 8 heures d'obscurité
 Débit d'échange d'eau : 2 litres/minute
 % de mortalité 7 jours avant l'essai : 0,0 %
 Poids frais moyen des poissons : 0,45 g écart-type = 0,12
 Longueur moyenne des poissons: 35,9 mm écart-type = 2,9 Min: 30 Max: 39
 Nombre d'individus utilisés : 60

INSTALLATIONS ET CONDITIONS DE L'ESSAI

Photopériode : 16 heures de lumière et 8 heures d'obscurité
 Température : incubateur contrôlé à $15^{\circ}\text{C} \pm 1$
 Type d'eau de contrôle/de dilution : eau municipale déchlorée
 Réservoir d'essai : Aquarium en verre de 20L avec sac en polyéthylène
 Volume dans les réservoirs d'essai : 16 L
 Profondeur des solutions d'essai/de contrôle: 20 cm
 Nombre de poissons par récipient : 10
 Densité de chargement : 0,28 g/L
 Concentrations effectuées (%v/v) : 0, 6,25; 12,5; 25; 50; 100
 Aération : Aération de 30 minutes avant et pendant l'essai à raison de $6,5 \pm 1$ ml/min/L.
 Traitement de l'échantillon : Aucun
 Aucune anomalie observée durant l'essai. Aucune modification apportée à la méthode.

PARAMÈTRES PHYSICO-CHIMIQUES

CONCENTRATION (%v/v)	TEMPÉRATURE (°C)		pH		CONDUCTIVITÉ (μ S/cm)	OXYGÈNE DISSOUS (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	15,3	16,0	7,8	7,8	231	9,6	9,5
6,25	15,2	15,6	7,7	7,8	260	9,7	9,5
12,5	15,2	15,5	7,7	7,8	289	9,7	9,7
25	15,2	16,0	7,7	7,8	348	9,6	9,3
50	15,1	16,0	7,7	7,9	460	9,7	9,6
100	14,9	15,9	7,7	8,0	682	9,7	9,7
Effluent à 100% avant l'essai	14,8		7,7		682	9,4	

Dureté de l'échantillon : mg/L CaCO₃

RÉSULTATS DE L'ESSAI

CONCENTRATION (%v/v)	NOMBRE D'INDIVIDUS SOU MIS À L'ESSAI	INDIVIDUS ATYPIQUES (après 96 heures)	INDIVIDUS ATYPIQUES (%)	MORTALITÉ (nb. d'individu) (après 96 heures)	MORTALITÉ (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	0	0	0	0

CL50 à 96 heures avec la truite arc-en-ciel
(intervalle de confiance à 95%) calculées par ordinateur : > 100 % v/v

Méthode statistique : -----

Unité toxique : <1

Commentaire : Échantillon non-toxique

CL50 : Indique la concentration de l'échantillon qui tue 50% des organismes.

DONNÉES RELATIVES AU CONTRÔLE DE QUALITÉ

Produit toxique de référence : Phénol

Concentration (mg/L de phénol) : 0; 4; 6; 9; 13; 18

Date d'analyse : 2012-09-07

Valeur obtenue CL₅₀ à 96 heures avec la truite arc-en-ciel
(intervalle de confiance à 95%) calculée par ordinateur : **10,80 mg/L (9,00 - 13,00)**

Moyenne géométrique antérieur (± 2 écarts-types) : **10,22 mg/L (8,28 - 12,63)**

Méthode statistique: Méthode binomiale

MÉTHODE ANALYTIQUE

Méthode analytique : QUE SOP - 00408

Méthode de référence : 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.

Quebec, 2012/11/28

Maxxam Job # : B264217
 Report # : 24854
 Order # : n/d
 Laboratory # : S86643-01R
 Project : Determining Acute Lethality
 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 : LC50 at 48 hours with Daphnia magna
 Sample Type : Waste water
 Sample appearance : incolore, translucide
 Brief Description on the
 Sampling location : Projet 23399 ST-9 / MMER
 Sampling Date/Time : 2012/11/05 / 07:55
 Date/Time Received : 2012/11/08 / 10:00
 Starting Date/Time : 2012/11/09 / 14:05
 Volume obtained : 1 litre
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 12,1 °C
 LC50 at 48 hours with Daphnia magna
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : J. Côté / M.P. Bédard / I. Parenteau



Rose Debes, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Daphnia magna*

Source of test species: In-house culture

Time, in days, to first brood: 7,5 Days

Average number of neonates per brood: 16,9

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Occurrence and ration: Seven 13 L glass aquariums. The neonates are removed every day with sieve. One third of the water volume is changed daily. Low aeration in each aquarium. Temperature maintained at $20^{\circ}\text{C} \pm 2$.

Diet: Concentrated solution of algua, two times per day. Feed supplement of digested trout chow, yeast and cerophyll three times per week.

Photoperiod: 16 hours of light and 8 hours of darkness

Mortality in culture, previous 7 days: <2%

Age of test animals: neonates (young), less than 24 hours

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $20^{\circ}\text{C} \pm 2$

Control/Dilution water type: same as the culture water

Test container: 400 mL disposable polyethylene glasses

Volume of test solution per container: 300 ml

Number of neonates per container: 20

Volume of solution / Daphnid: 15

Concentrations: (% v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : Aeration of 30 minutes before the test at the rate of 40 ± 5 mL/min/L.

Sample treatment: Aucune

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

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (μS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	48h	0h	48h		0h	48h
0	18,8	19,4	7,9	8,0	367	9,3	9,0
6,25	18,6	19,1	7,9	8,0	386	9,3	9,2
12,5	18,5	19,4	7,9	8,0	416	9,3	9,1
25	18,4	19,1	7,9	8,0	466	9,3	9,2
50	18,7	19,2	7,8	8,1	582	9,2	9,2
100	19,1	19,2	7,8	8,1	788	9,1	9,2
Sample at 100% before the test	19,4		7,2		788	9,4	

Hardness (mg/L of CaCO₃) : Water dilution : 153,0 mg/L
 Sample at 100% : 250,0 mg/L

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	IMMOBILITY (after 48 hours)	IMMOBILITY (%)	MORTALITY (after 48 hours)	MORTALITY (%)
0	20	0	0	0	0
6,25	20	0	0	0	0
12,5	20	0	0	0	0
25	20	0	0	0	0
50	20	0	0	0	0
100	20	0	0	0	0

LC50 at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

Toxicity unit : <1

Comment : Non-toxic sample

LC50 / EC50 : indicates concentration of
sample, in pourcent, which kills or
affect 50% test organisms.

EC50 inibition of mobility at 48 hours with Daphnia magna
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method: -----

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.

QUALITY CONTROL

Reference toxicant : Potassium Dichromate

The reference toxicant is conducted under the same conditions as the definitive testing.

Concentration (mg/L of Cr) : 0; 0,0884; 0,1237; 0,1767; 0,2510; 0,3535

Test Date : 2012/11/05

Obtained value LC50 (C.L. at 95%) at 48 hours with Daphnia magna
(confidence level at 95%) computed :

0,2360 mg/L (0,1767 - 0,3535)

Anterior geometric mean ($\pm$ 2 standard deviations) :

0,2206 mg/L (0,1441 - 0,3375)

Statistical Method : Binomial Method

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00406

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Daphnia Magna. EPS1/RM/14. Second edition. December 2000.

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.

Quebec 2012-11-16

Maxxam Job # : B264217
 Report # : 24855
 Order # : n/d
 Laboratory # : S86643-02R
 Project : Determining Acute Lethality
 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 : LC50 at 96 hours with rainbow trout
 Sample Type : water
 Sample appearance : Transparent and translucent
 Brief Description on the
 Sampling location : Projet 23398 ST-9 / MMER
 Sampling Date/Time : 2012-11-05 / 07:55
 Date/Time Received : 2012-11-08 / 10:00
 Starting Date/Time : 2012-11-09 / 15:50
 Volume obtained : 40 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 12,1 °C
 LC50 at 96 hours with rainbow trout
 (C. L. at 95 %) : > 100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : G. Fleury



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: Rainbow trout (O.mykiss)

Source of test species: Pisciculture des Arpents Verts, T302

Culture water: Dechlorinated City Water; hardness adjusted to 170mg/L

Acclimation Temperature: Basin controlled at 15 ± 2 °C

Occurrence and ration: 3 times per day at a rate of 3% of their weight

Photoperiod: 16 hours of light and 8 hours of darkness

Waterflow exchange: 2 litres/minute

Cumulative mortality, previous 7 days: %

Mean weight of fish: 0,42 g SD: 0,13

Mean fork length of fish: 37,6 mm SD: 2,8 Min: 33 Max: 42

Number of individuals used: 60

TEST CONDITIONS

Photoperiod: 16 hours of light and 8 hours of darkness

Temperature: Room controlled at $15^{\circ}\text{C} \pm 1$

Control/Dilution water type: Dechlorinated City Water

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 16 L

Depth of test material in each test vessel: 20 cm

Number of fish per test vessel: 10

Loading density: 0,26 g/L

Concentrations of test : (%v/v) : 0, 6,25; 12,5; 25; 50; 100

Aeration : 6.5 ± 1 ml/min/L (30 minutes before and during the test with air stones).

Sample treatment: None

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

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.

CHEMICAL DATA OF TEST CONCENTRATIONS

CONCENTRATION (%v/v)	TEMPERATURE (°C)		pH		CONDUCTIVITY (µS/cm)	DISSOLVED OXYGENE (mg/L)	
	0 h	96h	0h	96h	0h	0h	96h
0	14,8	14,1	7,6	8,1	182	9,9	10,1
6,25	14,8	14,1	7,5	8,0	220	9,9	9,9
12,5	14,8	14,2	7,4	8,1	259	9,9	10,0
25	14,9	14,3	7,3	7,9	332	9,9	10,0
50	15,0	14,3	7,3	8,0	473	9,8	10,0
100	15,2	14,3	7,2	8,1	754	9,8	10,0
Sample at 100% before the test	15,4		6,9		744	10,0	

Dureté de l'échantillon : mg/L CaCO₃

TEST RESULTS

CONCENTRATION (%v/v)	NUMBER OF ORGANISMS TESTED	ATYPICAL ORGANISMS (after 96 hours)	ATYPICAL ORGANISMS (%)	MORTALITY (after 96 hours)	MORTALITY (%)
0	10	0	0	0	0
6,25	10	0	0	0	0
12,5	10	0	0	0	0
25	10	0	0	0	0
50	10	0	0	0	0
100	10	3	30	0	0

LC50 at 96 hours with rainbow trout
(Confidence level at 95%) computed:

> 100 % v/v

Statistical method : -----

Toxicity unit : <1

Comment : Non-toxic sample
individus atypiques: pigmentation foncée

LC50 / EC50 : indicates concentration of sample, in percent, which kills or affect 50% test organisms.

QUALITY CONTROL

Reference toxicant : Phenol

Concentration (mg/L of phenol) : 0; 4; 6; 9; 13; 18

Test Date : 2012-11-07

Obtained Value of LC50 at 96 hours with rainbow trout
(confidence level at 95%) computed :

7,50 mg/L (5,75 - 9,13)

Anterior geometric mean ($\pm$ 2 standard deviations) :

10,18 mg/L (8,18 - 12,65)

Statistical Method : Moving average

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00408

Reference Method : Reference Method for Determining Acute Lethality of Effluents to Rainbow Trout. SPE 1/RM/13 - Second Edition. Environment Canada. 2000. (including may 2007 modifications)

Basically, it's a static test that last 96 hours. Ten individuals are submitted to various effluent concentrations to measure the LC50 in controlled temperature, lighting and loading density conditions.

Quebec 2013-01-16

This report supersedes all previous reports with the same Maxxam job number

Maxxam Job # : B264832
 Report # : 24913
 Order # : n/d
 Laboratory # : S90062-01R
 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 reproduction and survival using the cladoceran Ceriodaphnia dubia
 Sample Type : water
 Sample appearance : transparent, translucent
 Brief Description of the Sampling location : Projet 23545 ST-MMER-1-EEM
 Sampling Date/Time : 2012-11-09 / 07:50
 Date/Time Received : 2012-11-11 / 11:00
 Starting Date/Time : 2012-11-12 / 09:45
 Ending Date/Time : 2012-11-19 / 09:45
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 16,0 °C
 IC25 (C. L. at 95%) : 17,3 % v/v (13,97 - 20,37)
 LC50 (C. L. at 95%) : >100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / J. Rondeau / I. Parenteau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Ceriodaphnia dubia*

Source of test species: Maxxam Analytics. Single brood.

Culture water : Dechlorinated City Water. No chemical added.

Culture conditions : Controlled conditions (temperature $25^{\circ}\text{C} \pm 1$; lighting $16\text{h} \pm 1$ light, $8\text{h} \pm 1$ dark). Feeding with unicellular algae and YCT.

Age of test organisms: <24 hours (1,75-9,25 hours)
no unusual treatment or appearance of the test organisms. no epinnipia present in the culture. An average of at least 15 young per adult must be produced during the first 3 broods within the week preceding the test. At least 8 young must be produced by each brood organism in their third or subsequent brood, and in the brood to be used in a test.

Mean mortality rate of brood in 7 days preceding the test: 6,7%

Mean # of surviving live young produced per female during the first 3 broods within 7days preceding the test: 25,8

Mean # of surviving live young produced per female during the last brood: 13,6

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

Size and material of test container: 20 L glass aquarium with polyethylene bag

Volume of test solution/test vessel: 15 ml / 10 cm

Volume/Depth of test solutions: 1

Number of organisms per test vessel: 10

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; 1.58; 3,16; 6.25; 12.5; 25; 50; 100

Aeration: pre-aeration of 20 minutes before the solutions preparation at day 1, 2, 3, 4, 5, 6 and 7 (100 bubbles/min).

Sample Treatment: None

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

When applicable, any neonates produced as a fourth or subsequent brood must not be included in the final counting.

CHEMICAL DATA OF TEST CONCENTRATIONS

Day 1

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,0	25,4	7,4	7,6	230	8,1	6,9
1,58	24,0	25,9	7,5	7,6	232	8,1	7,0
12,5	24,0	26,0	7,5	7,6	294	8,0	7,0
100	24,5	26,0	7,7	7,9	787	8,1	7,0
Before	24,0		7,2		807	9,2	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,9	25,5	7,5	7,4	225	7,8	7,3
1,58	24,9	26,0	7,6	7,4	238	7,7	7,4
12,5	25,0	26,0	7,7	7,5	303	7,7	7,3
100	25,0	26,0	7,9	7,9	803	7,9	7,3
Before	24,0		7,2		806	9,5	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	25,7	24,9	7,6	7,6	217	8,1	7,3
1,58	25,7	25,5	7,6	7,5	230	8,0	7,0
12,5	25,9	26,0	7,6	7,5	294	8,0	7,2
100	25,7	26,0	7,7	7,9	795	7,9	7,3
Before	24,0		7,2		797	9,7	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,0	25,5	7,5	7,6	218	8,2	6,4
1,58	24,0	26,0	7,6	7,5	228	8,2	6,3
12,5	24,0	26,0	7,7	7,5	290	8,0	6,5
100	24,1	25,9	7,7	7,9	791	8,4	6,9
Before	24,0		7,3		796	10,0	
Incubator temperature		Pre-aeration of 20 minutes at the rate of 100 bubbles/min					

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CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)**Day 5**

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	25,0	24,0	7,6	7,2	217	7,5	6,8
1,58	24,9	25,0	7,7	7,3	233	7,4	6,8
12,5	24,7	25,1	7,7	7,3	295	7,5	6,7
100	24,5	25,3	7,5	7,8	783	7,9	7,1
Before	24,2		7,1		807	9,7	
Incubator temperature			Pre-aeration of 20 minutes at the rate of 100 bubbles/min				

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	25,0	24,0	7,6	7,5	213	8,2	7,9
1,58	25,0	24,7	7,6	7,5	221	8,2	7,9
12,5	24,7	24,9	7,6	7,6	291	8,2	7,6
100	24,7	24,5	7,9	7,9	780	7,9	7,7
Before	24,7		7,2		810	9,9	
Incubator temperature			Pre-aeration of 20 minutes at the rate of 100 bubbles/min				

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Conductivity (µS/cm)	Dissolved oxygen (mg/L)	
	Start	End	Start	End	Start	Start	End
0	24,0	26,0	7,2	7,4	222	8,3	7,1
1,58	24,0	26,0	7,3	7,5	231	8,3	6,7
12,5	24,0	26,0	7,4	7,6	294	8,3	6,8
100	24,5	26,0	7,8	7,9	300	8,3	7,1
Before	26,0		7,2		830	9,0	
Incubator temperature			Pre-aeration of 20 minutes at the rate of 100 bubbles/min				

Hardness (mg/L of CaCO₃) : Dilution water : 80 mg/L
 Sample at 100% : 231 mg/L

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.

TEST RESULTS

Conc. (%v/v)	Daily mortality Rate								Mean number of neonates (St. Dev.)	Cumulative Mortality Rate
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8		
0	0	0	0	0	0	0	0	-	32,1 (4,3)	0
1,58	0	0	0	0	0	0	0	-	28,7 (5,3)	0
3,16	0	0	0	0	0	0	0	-	28,1 (6,3)	0
6,25	0	0	0	0	0	0	0	-	29,5 (5,1)	0
12,5	0	0	0	0	0	0	0	-	26,8 (4,2)	0
25	0	0	0	0	0	0	0	-	15,0 (4,7)	0
50	0	0	0	0	0	0	0	-	4,4 (1,6)	0
100	0	0	0	0	0	0	0	-	0 (0,0)	0

IC25 (C.L. at 95%) : 17,3 % v/v (13,97 - 20,37)

T. U.c (100/IC25) : 5,8

Statistical Method : Nonlinear Regression (Logistic model) including a transformation of the log concentrations (CETIS 2001-2007)

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : -----

Comments : The test must end when 60% or more of first-generation daphnids in the control solutions have produced three broods.
The incubator temperature is linked to the one of the glass tubes temperature each day.

#24913

QUALITY CONTROL

Reference toxicant : Potassium dichromate

Concentration (mg/L of Cr) : 0; 0,0141; 0,0255; 0,0458; 0,0824; 0,1485; 0,2672; 0,4808

Test Date : 2012-11-07

Test Duration : 7 days

Obtained Value IC25 (C.L. at 95%) Ceriodaphnia dubia : 0,064 mg/L (0,008 - 0,098)

Anterior geometric mean ($\pm$ 2 standard deviations) : 0,055 mg/L (0,025 - 0,120)

ANALYTICAL METHOD

Reference Method : QUE SOP - 00402

Reference Method : Biological Test Method: Test of Reproduction and Survival Using the Cladoceran Ceriodaphnia Dubia. EPS 1/RM/21 - Environment Canada. 2007.

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.

Quebec, 2013-01-16

This report supersedes all previous reports with the same Maxxam job number

Maxxam Job # : B264832
 Report # : 24914
 Order # : n/d
 Laboratory # : S90062-01R
 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 : Inhibition of Growth using Lemna minor, 7 days
 Sample Type : water
 Sample appearance : colorless, translucent
 Brief Description of the sampling location : Projet 23545 ST-MMER-1-EEM
 Sampling Date/Time : 2012-11-09 / 07:50
 Date/Time Received : 2012-11-11 / 11:00
 Starting Date/Time : 2012-11-12 / 09:00
 Ending Date/Time : 2012-11-19 / 09:00
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 16,0 °C
 IC25 - 7d (C.L. at 95%) Dry Weight : 66,75 % v/v (52,94 - 75,98)
 IC25 - 7d (C.L. at 95%) Frond Number : 90,92 % v/v (n/a -n/a)
 Sample Condition at the reception? : Compliant
 Test Performed by : R. Debes / J. Rousseau / I. Parenteau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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.

ORGANISMS TESTED AND CULTURE CONDITIONS

Organisms: *Lemna minor*

Source of test species : University of Toronto Culture Collection, maintained by Maxxam Analytics.

Strain number : UTCC 492, Landolt 7730

Age of culture at test start: 12 days, axenic culture.

Culture Medium : Sterile, modified Hoagland's E+ medium

Acclimatation Period in Culture Medium : At least 2 cm of fresh medium for 18 to 24 hours

Health of Test Organisms : The fronds number increased to at least 8 times in 7 days. Plants in test culture must be healthy.

There was no unusual treatment or appearance of test organisms before their use.

TEST CONDITIONS AND PROCEDURES

Photoperiod : Continuous

Temperature : Incubator controlled at $25^{\circ}\text{C} \pm 2$

Control/Dilution water type : Sterile ultra-pure water. Modified APHA medium. No chemical added.

Test container: 300 mL Erlenmeyer flasks with Kimcaps

Volume/Depth of test solutions : 150 ml / 5 cm

Number of Lemna/fronds at the beginning : 2 Lemna with 3 fronds / test vessel (6 fronds at T = 0)

Number of replicates per treatment : 4

Use of Sample : Static test with none renewal.

Concentrations of the solutions used and corrected for the volume of nutrient stock (% v/v) : 0; 0,97; 2,1; 4,5; 9,7; 21; 45; 97

Aeration: pre-aeration of 20 minutes before starting the solutions preparation at a rate of 100 bubbles/min

Sample Treatment : Modified APHA medium, no pH and hardness adjustments and filtration 1 μm and 0.45 μm .

There was nothing unusual observed during the test and no deviation was made to the test method.

The fronds number in the controls must have increased to at least 8-times the original number of fronds by the end of the 7-day test period.

CHEMICAL DATA OF TEST CONCENTRATIONS

Days 0 - 7

Concentration (%v/v)	Temperature (°C)		pH		Light Intensity Klux		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	23,2	24,9	8,3	9,1	4,9	4,9	
0,97	23,2	25,0	8,2	8,7	5,3	5,1	
9,7	23,3	25,3	8,2	8,6	5,3	5,0	
97	23,4	25,5	7,9	8,4	5,0	5,2	
Before	23,6		7,4				791

Days 1 - 2 - 3 - 4 - 5 - 6

Concentration (%v/v)	Temperature (°C)					
	1	2	3	4	5	6
0	24,9	25,6	24,4	24,3	24,7	25,4
0,97	25,4	25,6	24,5	24,6	25,0	25,6
9,7	25,4	25,8	24,7	24,8	25,1	26,0
97	25,5	25,7	25,0	24,9	25,2	26,0

Hardness (mg/L of CaCO₃) : Sample at 100% : 225 mg/L

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TEST RESULTS

#24914

% v/v	Frond increase at the end of the test								Dry weight at the end of the test (µg)						
	# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.		# 1	# 2	# 3	# 4	Mean	st.dev.	c. v.
Control	51	51	52	53	51,8	1,0	1,9		4260	5060	5290	5510	5030	545,2	10,8
0,97	53	55	47	42	49,3	5,9	12,0		4810	5080	4580	4200	4668	372,7	8,0
2,1	42	41	55	53	47,8	7,3	15,2		4030	4700	4780	4700	4553	350,4	7,7
4,5	50	52	55	60	54,3	4,3	8,0		4590	4440	4940	5960	4983	684,5	13,7
9,7	57	45	59	59	55,0	6,7	12,2		5720	4950	5280	5260	5303	316,7	6,0
21	65	52	53	61	57,8	6,3	10,9		5400	5620	6030	6220	5818	374,4	6,4
45	53	58	51	49	52,8	3,9	7,3		4780	5700	4580	4740	4950	507,4	10,3
97	19	23	35	31	27,0	7,3	27,0		2150	2460	3070	3060	2685	456,7	17,0

⁽¹⁾ CI25 : Inhibiting concentration for 25% of effects after 7 days

IC25 (C. L. at 95%) ⁽¹⁾ Dry weight : 66,75 % v/v (52,94 - 75,98)

Statistical Method : Linear Interpolation including a transformation of the log concentrations (CETIS 2001-2007)

IC25 (C. L. at 95%) ⁽¹⁾ Frond Increase : 90,92 % v/v (n/a -n/a)

Statistical Method : Nonlinear Regression (cumulative normal model) including a transformation of the log concentrations (CETIS 2001-2007)

Comments : Sample causing a sublethal effect.

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QUALITY CONTROL

Reference toxicant : Potassium Chloride

Concentration (g/L of KCl) : 0; 0,514; 0,922; 1,65; 3,01; 5,43; 9,7; 17,5

Test Date : 2012-11-15

Test Duration : 7 days

Obtained Value IC25 (C.L. at 95%) - Frond number - 7days
with Lemna minor : **2,22 g/L (1,14 - 3,64)**

Anterior geometric mean ($\pm$ 2 standard deviations) : **2,11 g/L (1,46 - 3,05)**

ANALYTICAL METHOD

Analytical Method : QUE SOP - 00407

Reference Method : Biological test method: test for measuring the inhibition of growth using the freshwater macrophyte, *Lemna minor* . EPS 1/RM/37 - Deuxième édition, january 2007.

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.

Quebec, 2013-01-16

This report supersedes all previous reports with the same Maxxam job number

Maxxam Job # : B264832
Report # : 24916
Order # : n/d
Laboratory # : S90062-02R
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 : water
Sample appearance : colorless, translucent
Brief Description of the sampling location : Projet 23545 ST-MMER-1-EEM
Sampling Date/Time : 2012-11-09 / 07:50
Date/Time Received : 2012-11-11 / 11:00
Starting Date/Time : 2012-11-12 / 12:00
Ending Date/Time : 2012-11-15 / 12:00
Volume obtained : 1 litre
Sampled by : M. Robin Allard
Sampling Method : Grab
Storage Temperature : 4,0 °C
Sample Temperature Upon Arrival : 16,0 °C
IC25 (I. C. at 95%) : >90,90% v/v
Sample Condition at the reception? : Compliant
Test Performed by : J. Côté / I. Parenteau



Alain Dionne, B.Sc., Biologiste

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.

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 : : 5 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 : Continuous

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; 0,63*; 1,36; 2,72; 5,45; 10,90; 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, $IC_{25} > 0,63\% \text{ v/v}$

CHEMICAL DATA OF TEST CONCENTRATIONS**Before the Sample Preparation**

Temperature (°C) :	22,6
Dissolved Oxygen (mg/L) :	7,2
pH :	7,2
Conductivity (μS/cm) :	794

Temperature during the test ¹

Time	Temperature (°C)
0	22,3
24	25,9
48	25,5
72	25,4

¹ Incubator temperature**pH of the test concentration ²**

Concentration	Initial pH	Final pH
0	6,6	6,8
0,63	-	-
1,36	-	6,5
2,72	-	6,5
5,45	-	6,6
10,90	-	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	21,3	21,3	22,0	20,7	21,7	24,7	22,0	22,7
0,63	-	-	-	-	-	-	-	-
1,36	18,3	18,7	23,3	-	-	-	-	-
2,72	27,3	24,7	26,7	-	-	-	-	-
5,45	32,0	28,3	29,3	-	-	-	-	-
10,90	35,3	40,0	46,3	-	-	-	-	-
22,75	97,7	116,0	102,7	-	-	-	-	-
45,45	150,0	171,0	188,3	-	-	-	-	-
90,90	213,0	242,3	260,0	-	-	-	-	-

Conc. (% v/v)	Mean cells count $\times 10^4$ (cells / ml)	Standard Deviation	Coefficient of Variation	% Inhibition (-) or Stimulation (+)
0	22,1	1,2	5,5	-
0,63	-	-	-	-
1,36	20,1	2,8	13,8	-9,0
2,72	26,2	1,4	5,2	+18,6
5,45	29,9	1,9	6,4	+35,3
10,90	40,5	5,5	13,6	+83,3
22,75	105,5	9,5	9,0	+377,4
45,45	169,8	19,2	11,3	+668,3
90,90	238,4	23,7	10,0	+978,7

* Cell count made in the counting chamber on the last day of the test end

No gradient of effect (α 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%) : >90,90% v/v

U.T.c (100/Cl₂₅) : <1,1

Statistical method : Linear Interpolation including a transformation of the log concentrations (CETIS 2001-2007)

Comments : The dilutions > 2,72% 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 : 2012-11-09

Obtained Value IC25 (C.L. at 95%) : **20,19 µg/L (18,51 - 21,80)**

Anterior geometric mean (± 2 standard deviations) : **18,31 µg/L (7,67 - 43,69)**

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.**

Quebec 2013-01-16

This report supersedes all previous reports with the same Maxxam job number

Maxxam Job # : B264832
 Report # : 24915
 Order # : n/d
 Laboratory # : S90062-01R
 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 : water
 Sample appearance : colorless, translucent
 Brief Description of the sampling location : Projet 23545 ST-MMER-1-EEM
 Sampling Date/Time : 2012-11-09 / 07:50
 Date/Time Received : 2012-11-11 / 11:00
 Starting Date/Time : 2012-11-12 / 12:30
 Ending Date/Time : 2012-11-19 / 12:30
 Volume obtained : 10 litres
 Sampled by : M. Robin Allard
 Sampling Method : Grab
 Storage Temperature : 4,0 °C
 Sample Temperature Upon Arrival : 16,0 °C
 IC25 (C. L. at 95%) : ---
 LC50 (C. L. at 95%) : >100 % v/v
 Sample Condition at the reception ? : Compliant
 Test Performed by : R. Debes / J. Côté / J. Rousseau / I. Parenteau / M.P. Bédard



Alain Dionne, B.Sc., Biologiste

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.

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; 1,5; 3; 6; 12; 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

CHEMICAL DATA OF TEST CONCENTRATIONS

Day 1

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,7	24,0	7,5	7,1	8,2	5,3	230
1,5	25,7	24,3	7,7	7,2	8,0	5,3	234
12	25,0	25,0	7,6	7,3	7,7	5,7	300
100	24,0	24,9	7,3	7,7	8,2	6,7	791
Before	24,0		7,1		8,3		830

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 2

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,3	24,6	7,9	7,4	7,8	5,4	211
1,5	25,3	24,2	7,9	7,3	7,7	5,5	222
12	25,2	24,2	7,9	7,3	7,7	5,4	300
100	24,2	24,0	7,8	7,7	7,9	6,0	807
Before	24,9		7,2		9,2		810

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 3

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,0	24,0	7,8	7,2	7,9	6,2	210
1,5	25,0	24,0	7,8	7,3	7,8	6,3	226
12	25,0	25,9	7,8	7,4	7,7	6,2	296
100	24,2	24,1	7,6	7,6	8,3	6,4	800
Before	24,0		7,2		9,3		802

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 4

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,0	25,2	7,8	7,3	8,1	5,8	216
1,5	25,0	24,8	7,8	7,3	8,1	5,9	228
12	25,0	24,5	7,8	7,4	8,1	6,0	304
100	25,4	26,0	7,8	7,6	7,9	5,3	840
Before	24,4		7,3		9,7		796

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

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CHEMICAL DATA OF TEST CONCENTRATIONS (cont'd)

Day 5

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,8	24,0	7,8	7,4	7,9	6,0	210
1,5	25,8	26,5	7,8	7,4	7,8	6,1	226
12	25,7	24,7	7,8	7,4	7,8	6,1	285
100	24,5	25,0	7,9	7,9	8,2	5,4	787
Before	24,7		7,3		9,5		803

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 6

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	25,9	25,1	7,9	7,1	8,0	6,4	223
1,5	25,9	25,0	7,8	7,2	7,8	6,4	236
12	26,0	25,4	7,8	7,3	8,0	6,2	286
100	24,2	26,0	7,9	7,6	8,1	5,2	811
Before	25,5		7,3		9,7		816

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Day 7

Concentration (%v/v)	Temperature (°C)		pH		Dissolved oxygen (mg/L)		Conductivity (µS/cm)
	Start	End	Start	End	Start	End	Start
0	24,4	26,0	7,6	7,3	8,0	6,6	219
1,5	24,7	26,0	7,7	7,4	7,9	6,6	224
12	24,7	25,9	7,7	7,5	7,9	6,7	291
100	24,0	25,9	7,8	7,6	8,1	5,0	762
Before	25,0		7,3		9,3		820

Pre-aeration of 20 minutes at the rate of 100 bubbles/min

Hardness (mg/L of CaCO₃) : Dilution water : 79 mg/L
 Sample at 100% : 231 mg/L

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TEST RESULTS

Conc. (%v/v)	Daily mortality Rate (a)														Cumulative mortality rate (St. Dev.)	Biomass	
	Day 1		Day 2		Day 3		Day 4		Day 5		Day 6		Day 7			Mean (ug)	St. Dev.
	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%	nb	%			
0	0	0,0	0	0,0	0	0,0	3	10,0	0	0,0	2	6,7	0	0,0	16,7 20,8	329	93,8
1,5	0	0,0	0	0,0	0	0,0	3	10,0	0	0,0	0	0,0	0	0,0	10,0 17,3	367	23,1
3	0	0,0	0	0,0	0	0,0	1	3,3	0	0,0	0	0,0	0	0,0	3,3 5,8	470	81,5
6	0	0,0	0	0,0	0	0,0	4	13,3	3	10,0	0	0,0	0	0,0	23,3 5,8	358	61,2
12	0	0,0	0	0,0	0	0,0	3	10,0	2	6,7	0	0,0	0	0,0	16,7 20,8	485	94,9
25	0	0,0	0	0,0	0	0,0	2	6,7	3	10,0	1	3,3	0	0,0	20,0 10,0	378	29,9
50	1	3,3	0	0,0	0	0,0	1	3,3	0	0,0	1	3,3	0	0,0	10,0 17,3	356	60,5
100	0	0,0	1	3,3	2	6,7	6	20,0	1	3,3	1	3,3	0	0,0	36,7 28,9	181	88,0

(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%) : ----

T. U.c (100/IC25) : ---

Statistical Method : -----

LC50 (C.L. at 95%) : >100 % v/v

Statistical Method : Probit Method

Comments : Test invalidates because IC25 would be estimated by extrapolation

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QUALITY CONTROL

Reference toxicant : Pentachlorophenol

Concentration (µg/L) : 0; 9; 13; 20; 30; 44; 67; 100

Test Date : 2012-11-08

Test Duration : 7 days

Obtained value IC25, 7 days with Fathead minnow:

C.L.. at 95%) **37,90 µg/L (34,19 - 41,41)**

Anterior geometric mean ($\pm$ 2 standard deviations) : **35,30 µg/L (20,29 - 61,42)**

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.

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-73658

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
AAHB	8 000 CFU/ml	M-BHAA-1,0	January 04, 2012
Fecal coliforms	100 CFU/100ml	M-COLI-1,0	January 04, 2012
Total coliforms	1 000 CFU/100ml	M-COLI-2,0	January 04, 2012
Atypical colonies	3 000 CFU/100ml	M-COLI-2,0	January 04, 2012
Temperature	9.1 °C	M-TEMP-1.0	January 04, 2012

Reported on: January 09, 2012

Results relate only to the sample tested.

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

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

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-73659

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
AAHB	4 600 CFU/ml	M-BHAA-1,0	January 04, 2012
Fecal coliforms	32 CFU/100ml	M-COLI-1,0	January 04, 2012
Total coliforms	100 CFU/100ml	M-COLI-2,0	January 04, 2012
Atypical colonies	6 500 CFU/100ml	M-COLI-2,0	January 04, 2012
Temperature	9.1 °C	M-TEMP-1.0	January 04, 2012

Reported on: January 09, 2012

Results relate only to the sample tested.

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

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-17502

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.5 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Maxxam	January 10, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
COD	80 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	January 05, 2012
Nitrate (NO ₃)	29.1 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite (NO ₂)	8.3 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Total Phosphorus (P)	12.8 mg P/L	Sous-traitance\Multilab Direct	January 06, 2012

Reported on: January 11, 2012

Results relate only to the sample tested.

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

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-17502

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 11, 2012

Results relate only to the sample tested.

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

Quality control 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-17502
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH3	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO!	141	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	308	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	1.8	1.72 - 2.20		

Reported on: January 11, 2012

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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-17503

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	5.1 mg N/L	Sous-traitance\Multilab Direct	January 09, 2012
Kjeldahl nitrogen	9 mg N/L	Sous-traitance\Maxxam	January 10, 2012
BOD-5	<1 mg/L	Sous-traitance\Multilab Direct	January 10, 2012
COD	64 mg/L	Sous-traitance\Multilab Direct	January 06, 2012
Total Suspended Solids	9 mg/L	M-SOLI-1.0	January 05, 2012
Nitrate (NO ₃)	25.9 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	January 05, 2012
Total Phosphorus (P)	11.0 mg P/L	Sous-traitance\Multilab Direct	January 06, 2012

Reported on: January 11, 2012

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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-17503

Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 11, 2012

Results relate only to the sample tested.

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Quality control 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-17503
Sampling date: January 03, 2012
Sampling hour: N/D
Date received: January 04, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.8	1.64 - 2.22	5.1	5.3
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	141	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	308	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	23	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01				25.9	26.0
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37	0.05	0.05
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	1.8	1.72 - 2.20		

Reported on: January 11, 2012

Results relate only to the sample tested.

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

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-73786
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
AAHB	1 500 CFU/ml	M-BHAA-1,0	January 12, 2012
Fecal coliforms	16 CFU/100ml	M-COLI-1,0	January 12, 2012
Total coliforms	30 CFU/100ml	M-COLI-2,0	January 12, 2012
Atypical colonies	540 CFU/100ml	M-COLI-2,0	January 12, 2012
Temperature	16.6 °C	M-TEMP-1.0	January 10, 2012

* : No identification on the bottle

Reported on: January 16, 2012

Results relate only to the sample tested.

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

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

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-73787
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
AAHB	10 000 CFU/ml	M-BHAA-1,0	January 10, 2012
Fecal coliforms	48 CFU/100ml	M-COLI-1,0	January 10, 2012
Total coliforms	< 100 CFU/100ml	M-COLI-2,0	January 10, 2012
Atypical colonies	3 700 CFU/100ml	M-COLI-2,0	January 10, 2012
Temperature	16.6 °C	M-TEMP-1.0	January 10, 2012

Reported on: January 13, 2012

Results relate only to the sample tested.

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

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-17543

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	10.7 mg N/L	Sous-traitance\Multilab Direct	January 11, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	January 17, 2012
BOD-5	7 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
COD	66 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Total Suspended Solids	11 mg/L	M-SOLI-1.0	January 11, 2012
Nitrate (NO ₃)	28.1 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Nitrite (NO ₂)	0.62 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Total Phosphorus (P)	9.3 mg P/L	Sous-traitance\Multilab Direct	January 13, 2012

Reported on: January 17, 2012

Results relate only to the sample tested.

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

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-17543

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 17, 2012

Results relate only to the sample tested.

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Quality control 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-17543
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH3	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO!	140	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	320	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	26	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	1.8	1.72 - 2.20		

Reported on: January 17, 2012

Results relate only to the sample tested.

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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-17544

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	5.5 mg N/L	Sous-traitance\Multilab Direct	January 11, 2012
Kjeldahl nitrogen	9 mg N/L	Sous-traitance\Maxxam	January 17, 2012
BOD-5	2 mg/L	Sous-traitance\Multilab Direct	January 16, 2012
COD	71 mg/L	Sous-traitance\Multilab Direct	January 12, 2012
Total Suspended Solids	18 mg/L	M-SOLI-1.0	January 11, 2012
Nitrate (NO ₃)	23.8 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Nitrite (NO ₂)	0.94 mg N/L	Sous-traitance\Multilab Direct	January 12, 2012
Total Phosphorus (P)	9.6 mg P/L	Sous-traitance\Multilab Direct	January 13, 2012

Reported on: January 17, 2012

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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-17544

Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 17, 2012

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Quality control 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-17544
Sampling date: January 09, 2012
Sampling hour: N/D
Date received: January 10, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	140	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	320	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	26	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	1.8	1.72 - 2.20		

Reported on: January 17, 2012

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

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-17605

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX-DUP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	11.9 mg N/L	Sous-traitance\Multilab Direct	January 18, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	January 20, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	January 23, 2012
COD	135 mg/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Suspended Solids	22 mg/L	M-SOLI-1.0	January 18, 2012
Nitrate (NO ₃)	17.5 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Nitrite (NO ₂)	18.1 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Phosphorus (P)	13.7 mg P/L	Sous-traitance\Multilab Direct	January 23, 2012

Reported on: January 24, 2012

Results relate only to the sample tested.

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

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

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-17605

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX-DUP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 24, 2012

Results relate only to the sample tested.

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

Quality control 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-17605
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX-DUP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH3	1.9	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO5	135	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	319	235 - 371	135	132
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	22	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01				17.5	17.2
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37	18.1	17.9
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	2.1	1.72 - 2.20		

Reported on: January 24, 2012

Results relate only to the sample tested.

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

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-73975

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
AAHB	37 000 CFU/ml	M-BHAA-1,0	January 18, 2012
Fecal coliforms	44 CFU/100ml	M-COLI-1,0	January 18, 2012
Total coliforms	< 100 CFU/100ml	M-COLI-2,0	January 18, 2012
Atypical colonies	2 100 CFU/100ml	M-COLI-2,0	January 18, 2012
Temperature	17.2 °C	M-TEMP-1.0	January 17, 2012

Reported on: January 23, 2012

Results relate only to the sample tested.

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

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

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-73976

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
AAHB	5 100 CFU/ml	M-BHAA-1,0	January 18, 2012
Fecal coliforms	430 CFU/100ml	M-COLI-1,0	January 18, 2012
Total coliforms	3 000 CFU/100ml	M-COLI-2,0	January 18, 2012
Atypical colonies	36 000 CFU/100ml	M-COLI-2,0	January 18, 2012
Temperature	17.2 °C	M-TEMP-1.0	January 17, 2012

Reported on: February 01, 2012

Results relate only to the sample tested.

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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-17604

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP-DUP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	1.5 mg N/L	Sous-traitance\Multilab Direct	January 18, 2012
Kjeldahl nitrogen	4 mg N/L	Sous-traitance\Maxxam	January 20, 2012
BOD-5	4 mg/L	Sous-traitance\Multilab Direct	January 23, 2012
COD	73 mg/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Suspended Solids	3 mg/L	M-SOLI-1.0	January 18, 2012
Nitrate (NO ₃)	26.3 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Nitrite (NO ₂)	0.29 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Phosphorus (P)	13.9 mg P/L	Sous-traitance\Multilab Direct	January 23, 2012

Reported on: January 24, 2012

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

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-17604
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP-DUP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 24, 2012

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Quality control 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-17604
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP-DUP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP-DUP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.9	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	135	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	319	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	22	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-P _{tot}	2.1	1.72 - 2.20		

Reported on: January 24, 2012

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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-17601

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.5 mg N/L	Sous-traitance\Multilab Direct	January 18, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	January 20, 2012
BOD-5	17 mg/L	Sous-traitance\Multilab Direct	January 23, 2012
COD	122 mg/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Suspended Solids	8 mg/L	M-SOLI-1.0	January 18, 2012
Nitrate (NO ₃)	14.1 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Nitrite (NO ₂)	22.4 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Phosphorus (P)	15.6 mg P/L	Sous-traitance\Multilab Direct	January 23, 2012

Reported on: January 24, 2012

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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-17601
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 24, 2012

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Quality control 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-17601
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.9	1.64 - 2.22	13.5	13.3
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	150	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	319	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	22	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	2.1	1.72 - 2.20		

Reported on: January 24, 2012

Results relate only to the sample tested.

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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-17602

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	1.5 mg N/L	Sous-traitance\Multilab Direct	January 18, 2012
Kjeldahl nitrogen	5 mg N/L	Sous-traitance\Maxxam	January 20, 2012
BOD-5	4 mg/L	Sous-traitance\Multilab Direct	January 23, 2012
COD	70 mg/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	January 18, 2012
Nitrate (NO ₃)	26.4 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Nitrite (NO ₂)	0.27 mg N/L	Sous-traitance\Multilab Direct	January 19, 2012
Total Phosphorus (P)	13.7 mg P/L	Sous-traitance\Multilab Direct	January 23, 2012

Reported on: January 24, 2012

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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-17602

Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: January 24, 2012

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Quality control 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-17602
Sampling date: January 16, 2012
Sampling hour: N/D
Date received: January 17, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.9	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	135	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	319	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	22	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0893-2011-Ptot	2.1	1.72 - 2.20		

Reported on: January 24, 2012

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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-74090

Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	56 CFU/100ml	M-COLI-1,0	January 24, 2012
Total coliforms	120 CFU/100ml	M-COLI-2,0	January 24, 2012
Atypical colonies	1 220 CFU/100ml	M-COLI-2,0	January 24, 2012
Temperature	9.9 °C	M-TEMP-1.0	January 24, 2012

Reported on: January 27, 2012

Results relate only to the sample tested.

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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-74091

Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	January 24, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	January 24, 2012
Atypical colonies	3 000 CFU/100ml	M-COLI-2,0	January 24, 2012
Temperature	10.3 °C	M-TEMP-1.0	January 24, 2012

Reported on: January 27, 2012

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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-17644

Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	8.8 mg N/L	Sous-traitance\Multilab Direct	January 25, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	January 27, 2012
BOD-5	12 mg/L	Sous-traitance\Multilab Direct	January 31, 2012
COD	88 mg/L	Sous-traitance\Multilab Direct	January 26, 2012
Total Suspended Solids	22 mg/L	M-SOLI-1.0	January 25, 2012
Nitrate (NO ₃)	21.7 mg N/L	Sous-traitance\Multilab Direct	January 26, 2012
Nitrite (NO ₂)	5.8 mg N/L	Sous-traitance\Multilab Direct	January 26, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	January 27, 2012

Reported on: February 01, 2012

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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-17644
Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 01, 2012

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Quality control 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-17644
Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH ₃	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO ₅	131	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	310	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	27	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO ₂	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	1.8	1.72 - 2.20		

Reported on: February 01, 2012

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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-17645

Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	4.2 mg N/L	Sous-traitance\Multilab Direct	January 25, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	January 27, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	January 31, 2012
COD	112 mg/L	Sous-traitance\Multilab Direct	January 26, 2012
Total Suspended Solids	14 mg/L	M-SOLI-1.0	January 25, 2012
Nitrate (NO ₃)	26.8 mg N/L	Sous-traitance\Multilab Direct	January 26, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	January 26, 2012
Total Phosphorus (P)	10.6 mg P/L	Sous-traitance\Multilab Direct	January 27, 2012

Reported on: February 01, 2012

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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-17645
Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 01, 2012

Results relate only to the sample tested.

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Quality control 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-17645
Sampling date: January 23, 2012
Sampling hour: N/D
Date received: January 24, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0893-2011-NH3	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DMR-0893-2011-7-DBO5	131	109 - 172		
COD mg/L	<2	DMR-0893-2011-9-DCO	310	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	27	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0893-2011-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	1.8	1.72 - 2.20		

Reported on: February 01, 2012

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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-74216
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	68 CFU/100ml	M-COLI-1,0	February 01, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	February 01, 2012
Atypical colonies	5 300 CFU/100ml	M-COLI-2,0	February 01, 2012
Temperature	17.1 °C	M-TEMP-1.0	January 31, 2012

Reported on: February 06, 2012

Results relate only to the sample tested.
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All samples will be disposed of after 30 days following analysis.

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-74217
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	36 CFU/100ml	M-COLI-1,0	February 01, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	February 01, 2012
Atypical colonies	30 000 CFU/100ml	M-COLI-2,0	February 01, 2012
Temperature	17.9 °C	M-TEMP-1.0	January 31, 2012

Reported on: February 06, 2012

Results relate only to the sample tested.
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All samples will be disposed of after 30 days following analysis.

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-17719

Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.7 mg N/L	Sous-traitance\Multilab Direct	February 01, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	February 03, 2012
BOD-5	16 mg/L	Sous-traitance\Multilab Direct	February 06, 2012
COD	86 mg/L	Sous-traitance\Multilab Direct	February 03, 2012
Total Suspended Solids	36 mg/L	M-SOLI-1.0	February 01, 2012
Nitrate (NO ₃)	18.6 mg N/L	Sous-traitance\Multilab Direct	February 02, 2012
Nitrite (NO ₂)	12.0 mg N/L	Sous-traitance\Multilab Direct	February 02, 2012
Total Phosphorus (P)	10.6 mg P/L	Sous-traitance\Multilab Direct	February 03, 2012

Reported on: February 07, 2012

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

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-17719
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 07, 2012

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Quality control 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-17719
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	134	109 - 172		
COD mg/L	<2	DMR-0027-2012-9-DCO	317	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	24	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	1.9	1.72 - 2.20		

Reported on: February 07, 2012

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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-17720

Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	5.0 mg N/L	Sous-traitance\Multilab Direct	February 01, 2012
Kjeldahl nitrogen	8 mg N/L	Sous-traitance\Maxxam	February 03, 2012
BOD-5	3 mg/L	Sous-traitance\Multilab Direct	February 06, 2012
COD	60 mg/L	Sous-traitance\Multilab Direct	February 03, 2012
Total Suspended Solids	<1 mg/L	M-SOLI-1.0	February 01, 2012
Nitrate (NO ₃)	26.6 mg N/L	Sous-traitance\Multilab Direct	February 02, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	February 02, 2012
Total Phosphorus (P)	10.1 mg P/L	Sous-traitance\Multilab Direct	February 03, 2012

Reported on: February 07, 2012

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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-17720
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 07, 2012

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Quality control 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-17720
Sampling date: January 30, 2012
Sampling hour: N/D
Date received: January 31, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	1.8	1.64 - 2.22		
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	134	109 - 172		
COD mg/L	<2	DMR-0027-2012-9-DCO	317	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	24	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	1.9	1.72 - 2.20		

Reported on: February 07, 2012

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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-74440

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 08, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	28 CFU/100ml	M-COLI-1,0	February 08, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	February 08, 2012
Atypical colonies	28 000 CFU/100ml	M-COLI-2,0	February 08, 2012
Temperature	10.8 °C	M-TEMP-1.0	February 08, 2012

Reported on: February 13, 2012

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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-74441

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 08, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	208 CFU/100ml	M-COLI-1,0	February 08, 2012
Total coliforms	600 CFU/100ml	M-COLI-2,0	February 08, 2012
Atypical colonies	5 200 CFU/100ml	M-COLI-2,0	February 08, 2012
Temperature	9.7 °C	M-TEMP-1.0	February 08, 2012

Reported on: February 13, 2012

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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-17785

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	3.4 mg N/L	Sous-traitance\Multilab Direct	February 08, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	February 10, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	February 14, 2012
COD	57 mg/L	Sous-traitance\Multilab Direct	February 10, 2012
Total Suspended Solids	9 mg/L	M-SOLI-1.0	February 08, 2012
Nitrate (NO ₃)	25.0 mg N/L	Sous-traitance\Multilab Direct	February 09, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	February 09, 2012
Total Phosphorus (P)	12.0 mg P/L	Sous-traitance\Multilab Direct	February 10, 2012

Reported on: February 17, 2012

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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-17785
Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 17, 2012

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Quality control 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-17785
Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	2.0	1.64 - 2.22	
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	141	109 - 172	
COD mg/L	<2	DMR-0027-2012-9-DCO	306	235 - 371	
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	24	19 - 31	
Nitrate (NO ₃) mg N/L	<0.01				
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37	
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	2.0	1.72 - 2.20	

Reported on: February 17, 2012

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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-17786

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.0 mg N/L	Sous-traitance\Multilab Direct	February 08, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	February 10, 2012
BOD-5	48 mg/L	Sous-traitance\Multilab Direct	February 14, 2012
COD	147 mg/L	Sous-traitance\Multilab Direct	February 10, 2012
Total Suspended Solids	60 mg/L	M-SOLI-1.0	February 08, 2012
Nitrate (NO ₃)	11.1 mg N/L	Sous-traitance\Multilab Direct	February 09, 2012
Nitrite (NO ₂)	16.6 mg N/L	Sous-traitance\Multilab Direct	February 09, 2012
Total Phosphorus (P)	11.2 mg P/L	Sous-traitance\Multilab Direct	February 10, 2012

Reported on: February 17, 2012

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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-17786

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

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Quality control Report

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

Lab number: V-17786

Sampling date: February 06, 2012
Sampling hour: N/D
Date received: February 07, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	2.1	1.64 - 2.22		
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	141	109 - 172		
COD mg/L	<2	DMR-0027-2012-9-DCO	306	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	24	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	2.0	1.72 - 2.20		

Reported on: February 17, 2012

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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-74520

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	200 CFU/100ml	M-COLI-1,0	February 14, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	February 14, 2012
Atypical colonies	5 900 CFU/100ml	M-COLI-2,0	February 14, 2012
Temperature	17.1 °C	M-TEMP-1.0	February 14, 2012

Reported on: February 17, 2012

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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-74521

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	< 100 CFU/100ml	M-COLI-1,0	February 14, 2012
Total coliforms	9 200 CFU/100ml	M-COLI-2,0	February 14, 2012
Atypical colonies	4 100 CFU/100ml	M-COLI-2,0	February 14, 2012
Temperature	16.3 °C	M-TEMP-1.0	February 14, 2012

Reported on: February 17, 2012

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Analytical Report

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

Lab number: V-17837

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	28.5 mg N/L	Sous-traitance\Multilab Direct	February 15, 2012
Kjeldahl nitrogen	30 mg N/L	Sous-traitance\Maxxam	February 20, 2012
BOD-5	25 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
COD	51 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Total Suspended Solids	45 mg/L	M-SOLI-1.0	February 15, 2012
Nitrate (NO ₃)	15.6 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrite (NO ₂)	2.5 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Total Phosphorus (P)	10.2 mg P/L	Sous-traitance\Multilab Direct	February 18, 2012

Reported on: February 23, 2012

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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-17837

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 23, 2012

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Quality control 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-17837

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-LJMIX

Parameter	Blank	Standard		Sample duplicate	
		Name	Result	Limit	1 2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	1.9	1.64 - 2.22	
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	138	109 - 172	
COD mg/L	<2	DMR-0027-2012-9-DCO	301	235 - 371	
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	29	19 - 31	
Nitrate (NO ₃) mg N/L	<0.01				
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37	
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	2.0	1.72 - 2.20	

Reported on: February 23, 2012

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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-17838

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	4.2 mg N/L	Sous-traitance\Multilab Direct	February 15, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	February 20, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	February 21, 2012
COD	27 mg/L	Sous-traitance\Multilab Direct	February 16, 2012
Total Suspended Solids	26 mg/L	M-SOLI-1.0	February 15, 2012
Nitrate (NO ₃)	23.6 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	February 16, 2012
Total Phosphorus (P)	10.8 mg P/L	Sous-traitance\Multilab Direct	February 18, 2012

Reported on: February 23, 2012

Results relate only to the sample tested.

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

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

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-17838

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Detection limit		Method name	Accréditation
	Valeur	Unité		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01 mg N/L		Sous-traitance	Oui
Kjeldahl nitrogen	1 mg N/L		Sous-traitance	
BOD-5	1 mg/L		Sous-traitance	Oui
COD	2 mg/L		Sous-traitance	Oui
Total Suspended Solids	1 mg/L		M-SOLI-1.0	Oui
Nitrate (NO ₃)	0.01 mg N/L		Sous-traitance	Oui
Nitrite (NO ₂)	0.01 mg N/L		Sous-traitance	Oui
Total Phosphorus (P)	0.01 mg P/L		Sous-traitance	Oui

Reported on: February 23, 2012

Results relate only to the sample tested.

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

Quality control 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-17838

Sampling date: February 13, 2012
Sampling hour: N/D
Date received: February 14, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste Water
Sample name: STP-SEP

Parameter	Blank	Standard		Limit	Sample duplicate	
		Name	Result		1	2
Ammonia nitrogen (NH ₃ -NH ₄) r	<0.01	DMR-0027-2012-NH3	1.9	1.64 - 2.22		
BOD-5 mg/L	<1	DM0027-2012-7-DBO5	138	109 - 172		
COD mg/L	<2	DMR-0027-2012-9-DCO	301	235 - 371		
Total Suspended Solids mg/L	<1	STD-MES 25mg/L	29	19 - 31		
Nitrate (NO ₃) mg N/L	<0.01					
Nitrite (NO ₂) mg N/L	<0.01	DMR-0027-2012-NO2	1.1	1.01 - 1.37		
Total Phosphorus (P) mg P/L	<0.01	DMR-0027-2012-Ptotal	2.0	1.72 - 2.20		

Reported on: February 23, 2012

Results relate only to the sample tested.

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

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

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-74741

Sampling date: February 20, 2012
Sampling hour: N/D
Date received: February 21, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	32 CFU/100ml	M-COLI-1,0	February 22, 2012
Total coliforms	< 100 CFU/100ml	M-COLI-2,0	February 22, 2012
Atypical colonies	800 CFU/100ml	M-COLI-2,0	February 22, 2012
Temperature	16.1 °C	M-TEMP-1.0	February 21, 2012

Reported on: February 27, 2012

Results relate only to the sample tested.

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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-74742

Sampling date: February 20, 2012
Sampling hour: N/D
Date received: February 21, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	< 4 CFU/100ml	M-COLI-1,0	February 22, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	February 22, 2012
Atypical colonies	10 700 CFU/100ml	M-COLI-2,0	February 22, 2012
Temperature	16.1 °C	M-TEMP-1.0	February 21, 2012

Reported on: February 27, 2012

Results relate only to the sample tested.

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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-17905

Sampling location: STP-LJMIX

Sampling date: February 20, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Env. Tech.

Date received: February 21, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: February 28, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17905

Parameter	Result	Method name	Date analyzed
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	February 23, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	February 27, 2012
COD	55 mg/L	Sous-traitance\Multilab Direct	February 24, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	February 22, 2012
NH4	11.1 mg N/L	Sous-traitance\Multilab Direct	February 22, 2012
Nitrate (NO3)	26.2 mg N/L	Sous-traitance\Multilab Direct	February 23, 2012
Nitrite (NO2)	1.2 mg N/L	Sous-traitance\Multilab Direct	February 23, 2012
Total Phosphorus (P)	9.4 mg P/L	Sous-traitance\Multilab Direct	February 24, 2012

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

Additional information

Lab number: V-17905

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-17905

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
NH ₄	0.05	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

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

Quality control Report

Lab number: V-17905

Parameter

BOD-5 mg/L	Blank <1
	Standard name DM0027-2012-7-DBO5
	Result 137
	Accuracy 97.90%
	Limit 109 - 172

COD mg/L	Blank <2
	Standard name DMR-0027-2012-9-DCO
	Result 301
	Accuracy 99.30%
	Limit 235 - 371

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31

NH4 mg N/L	Blank <0.05
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0027-2012-NO2
	Result 1.2

	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0027-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-17906

Sampling location: STP-SEP

Sampling date: February 20, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Env. Tech.

Date received: February 21, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: February 28, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17906

Parameter	Result	Method name	Date analyzed
Kjeldahl nitrogen	5 mg N/L	Sous-traitance\Maxxam	February 23, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	February 27, 2012
COD	49 mg/L	Sous-traitance\Multilab Direct	February 24, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	February 22, 2012
NH4	2.4 mg N/L	Sous-traitance\Multilab Direct	February 22, 2012
Nitrate (NO3)	23.6 mg N/L	Sous-traitance\Multilab Direct	February 23, 2012
Nitrite (NO2)	0.02 mg N/L	Sous-traitance\Multilab Direct	February 23, 2012
Total Phosphorus (P)	11.1 mg P/L	Sous-traitance\Multilab Direct	February 24, 2012

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

Additional information

Lab number: V-17906

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-17906

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
NH ₄	0.05	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

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

Quality control Report

Lab number: V-17906

Parameter

BOD-5 mg/L	Blank <1
	Standard name DM0027-2012-7-DBO5
	Result 137
	Accuracy 97.90%
	Limit 109 - 172

COD mg/L	Blank <2
	Standard name DMR-0027-2012-9-DCO
	Result 301
	Accuracy 99.30%
	Limit 235 - 371

Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31

NH4 mg N/L	Blank <0.05
Nitrate (NO3) mg N/L	Blank <0.01
Nitrite (NO2) mg N/L	Blank <0.01
	Standard name DMR-0027-2012-NO2
	Result 1.2

	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0027-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-74864
Sampling date: February 27, 2012
Sampling hour: N/D
Date received: February 28, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	44 CFU/100ml	M-COLI-1,0	February 29, 2012
Total coliforms	100 CFU/100ml	M-COLI-2,0	February 29, 2012
Atypical colonies	1 100 CFU/100ml	M-COLI-2,0	February 29, 2012
Temperature	16.6 °C	M-TEMP-1.0	February 28, 2012

Reported on: March 05, 2012

Results relate only to the sample tested.

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

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

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-74865
Sampling date: February 27, 2012
Sampling hour: N/D
Date received: February 28, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	< 4 CFU/100ml	M-COLI-1,0	February 29, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	February 29, 2012
Atypical colonies	138 000 CFU/100ml	M-COLI-2,0	February 29, 2012
Temperature	16.6 °C	M-TEMP-1.0	February 28, 2012

Reported on: March 05, 2012

Results relate only to the sample tested.
This report shall not be reproduced except in full without the written authority of the laboratory.
All samples will be disposed of after 30 days following analysis.

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-17954

Sampling location: STP-LJMIX

Sampling date: February 27, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Env. Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 06, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17954

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.4 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	March 02, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	February 29, 2012
Total Suspended Solids	29 mg/L	M-SOLI-1.0	February 29, 2012
Nitrate (NO ₃)	33.5 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Nitrite (NO ₂)	0.16 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Total Phosphorus (P)	15.3 mg P/L	Sous-traitance\Multilab Direct	March 02, 2012
COD	99 mg/L	Sous-traitance\Multilab Direct	March 01, 2012

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

Additional information

Lab number: V-17954

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-17954

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
BOD-5	1	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
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

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

Quality control Report

Lab number: V-17954

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0120-2012-NH3
	Result 2.1
	Accuracy 91.20%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0120-2012-7-DBO5
	Result 135
	Accuracy 96.40%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0120-2012-DCO-9
	Result 309
	Accuracy 98%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0120-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0027-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-17955

Sampling location: STP-SEP

Sampling date: February 27, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Env. Tech. ext. 6747

Date received: February 28, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 06, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-17955

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	2.9 mg N/L	Sous-traitance\Multilab Direct	February 29, 2012
Kjeldahl nitrogen	5 mg N/L	Sous-traitance\Maxxam	March 02, 2012
BOD-5	3 mg/L	Sous-traitance\Multilab Direct	February 29, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	February 29, 2012
Nitrate (NO ₃)	23.3 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	March 01, 2012
Total Phosphorus (P)	21.1 mg P/L	Sous-traitance\Multilab Direct	March 02, 2012
COD	56 mg/L	Sous-traitance\Multilab Direct	March 01, 2012

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

Additional information

Lab number: V-17955

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-17955

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
BOD-5	1	mg/L	Sous-traitance	Yes
Total Suspended Solids	1	mg/L	M-SOLI-1.0	Yes
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

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

Quality control Report

Lab number: V-17955

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank	<0.01
	Standard name	DMR-0120-2012-NH3
	Result	2.1
	Accuracy	91.20%
	Limit	1.64 - 2.22
BOD-5 mg/L	Blank	<1
	Standard name	DMR-0120-2012-7-DBO5
	Result	135
	Accuracy	96.40%
	Limit	109 - 172
COD mg/L	Blank	<2
	Standard name	DMR-0120-2012-DCO-9
	Result	309
	Accuracy	98%
	Limit	235 - 371
Total Suspended Solids mg/L	Blank	<1
	Standard name	STD-MES 25mg/L
	Result	23
	Accuracy	92%
	Limit	19 - 31
Nitrite (NO ₂) mg N/L	Blank	<0.01
	Standard name	DMR-0120-2012-NO2
	Result	1.1
	Accuracy	92.4%
	Limit	1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank	<0.01
	Standard name	DMR-0027-2012-Ptotal
	Result	1.9
	Accuracy	96.9%
	Limit	1.72 - 2.20

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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-75027

Sampling date: March 05, 2012
Sampling hour: N/D
Date received: March 06, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	400 CFU/100ml	M-COLI-1,0	March 07, 2012
Temperature	16.7 °C	M-TEMP-1.0	March 06, 2012
Total coliforms	20 000 CFU/100ml	M-COLI-2,0	March 07, 2012
Atypical colonies	1 750 000 CFU/100ml	M-COLI-2,0	March 07, 2012

Reported on: March 20, 2012

Corrected certificate, replacing the certificate M-75027 done on March 13 2012

Results relate only to the sample tested.

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

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

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-75028

Sampling date: March 05, 2012
Sampling hour: N/D
Date received: March 06, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	108 CFU/100ml	M-COLI-1,0	March 07, 2012
Temperature	17.4 °C	M-TEMP-1.0	March 06, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	March 07, 2012
Atypical colonies	62 000 CFU/100ml	M-COLI-2,0	March 07, 2012

Reported on: March 20, 2012

Results relate only to the sample tested.

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-18010

Sampling location: STP-LJMIX

Sampling date: March 05, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Env. Tech. ect. 6747

Date received: March 06, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 13, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18010

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	7.5 mg N/L	Sous-traitance\Multilab Direct	March 07, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	March 08, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
COD	62 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Total Suspended Solids	36 mg/L	M-SOLI-1.0	March 07, 2012
Nitrate (NO ₃)	28.5 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite (NO ₂)	0.19 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Total Phosphorus (P)	10.1 mg P/L	Sous-traitance\Multilab Direct	March 09, 2012

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Additional information

Lab number: V-18010

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18010

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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

Quality control Report

Lab number: V-18010

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0120-2012-NH3
	Result 1.8
	Accuracy 93.30%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0120-2012-7-DBO5
	Result 134
	Accuracy 95.70%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0120-2012-DCO-9
	Result 307
	Accuracy 98.70%
	Limit 235 - 371
	Sample duplicate 62-60
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	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-0120-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0120-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-18011

Sampling location: STP-SEP

Sampling date: March 05, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Env. Tech. ect. 6747

Date received: March 06, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 13, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18011

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	2.8 mg N/L	Sous-traitance\Multilab Direct	March 07, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	March 08, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	March 12, 2012
COD	76 mg/L	Sous-traitance\Multilab Direct	March 08, 2012
Total Suspended Solids	41 mg/L	M-SOLI-1.0	March 07, 2012
Nitrate (NO ₃)	25 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	March 08, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	March 09, 2012

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Additional information

Lab number: V-18011

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18011

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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Quality control Report

Lab number: V-18011

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank	<0.01
	Standard name	DMR-0120-2012-NH3
	Result	1.8
	Accuracy	93.30%
		Limit 1.64 - 2.22
BOD-5 mg/L	Blank	<1
	Standard name	DMR-0120-2012-7-DBO5
	Result	134
	Accuracy	95.70%
		Limit 109 - 172
COD mg/L	Blank	<2
	Standard name	DMR-0120-2012-DCO-9
	Result	307
	Accuracy	98.70%
		Limit 235 - 371
Total Suspended Solids mg/L	Blank	<1
	Standard name	STD-MES 25mg/L
	Result	24
	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-0120-2012-NO2
	Result	1.1
	Accuracy	92.4%
		Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank	<0.01
	Standard name	DMR-0120-2012-Ptotal
	Result	1.9
	Accuracy	96.9%
		Limit 1.72 - 2.20
		Sample duplicate 10.4-10.5

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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-75145

Sampling date: March 12, 2012
Sampling hour: N/D
Date received: March 13, 2012
Sampling location: STP-LJMIX
Sampled by: Env. tech
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	March 14, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	March 14, 2012
Atypical colonies	700 CFU/100ml	M-COLI-2,0	March 14, 2012
Temperature	15.4 °C	M-TEMP-1.0	March 13, 2012

Reported on: March 19, 2012

Results relate only to the sample tested.

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

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

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-75146

Sampling date: March 12, 2012
Sampling hour: N/D
Date received: March 13, 2012
Sampling location: STP-SEP
Sampled by: Env. tech
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	28 CFU/100ml	M-COLI-1,0	March 14, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	March 14, 2012
Atypical colonies	2 300 CFU/100ml	M-COLI-2,0	March 14, 2012
Temperature	15.5 °C	M-TEMP-1.0	March 13, 2012

Reported on: March 19, 2012

Results relate only to the sample tested.

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

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-18091

Sampling location: STP-LJMIX

Sampling date: March 12, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Env. Tech ext.6747

Date received: March 13, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 20, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18091

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	18.4 mg N/L	Sous-traitance\Multilab Direct	March 14, 2012
Kjeldahl nitrogen	24 mg N/L	Sous-traitance\Maxxam	March 16, 2012
BOD-5	15 mg/L	Sous-traitance\Multilab Direct	March 19, 2012
COD	85 mg/L	Sous-traitance\Multilab Direct	March 16, 2012
Total Suspended Solids	34 mg/L	M-SOLI-1.0	March 14, 2012
Nitrate (NO ₃)	34.1 mg N/L	Sous-traitance\Multilab Direct	March 15, 2012
Nitrite (NO ₂)	0.2 mg N/L	Sous-traitance\Multilab Direct	March 15, 2012
Total Phosphorus (P)	10.5 mg P/L	Sous-traitance\Multilab Direct	March 19, 2012

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Additional information

Lab number: V-18091

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18091

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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Quality control Report

Lab number: V-18091

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank	<0.01
	Standard name	DMR-0120-2012-NH3
	Result	2
	Accuracy	96.40%
	Limit	1.64 - 2.22
BOD-5 mg/L	Blank	<1
	Standard name	DMR-0120-2012-7-DBO5
	Result	138
	Accuracy	98.60%
	Limit	109 - 172
COD mg/L	Blank	<2
	Standard name	DMR-0120-2012-DCO-9
	Result	302
	Accuracy	99.70%
	Limit	235 - 371
Total Suspended Solids mg/L	Blank	<1
	Standard name	STD-MES 25mg/L
	Result	25
	Accuracy	100%
	Limit	19 - 31
Nitrate (NO ₃) mg N/L	Blank	<0.01
Nitrite (NO ₂) mg N/L	Blank	<0.01
	Standard name	DMR-0120-2012-NO2
	Result	1.1
	Accuracy	92.4%
	Limit	1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank	<0.01
	Standard name	DMR-0120-2012-Ptotal
	Result	1.8
	Accuracy	91.8%
	Limit	1.72 - 2.20
	Sample duplicate	10.5-10.7

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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-18092

Sampling location: STP-SEP

Sampling date: March 12, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Env. Tech ext.6747

Date received: March 13, 2012

Drinking water distribution:

Matrix: Waste Water

Reported on: March 20, 2012

Unless otherwise stated, all 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-18092

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	7.0 mg N/L	Sous-traitance\Multilab Direct	March 14, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	March 16, 2012
BOD-5	7 mg/L	Sous-traitance\Multilab Direct	March 19, 2012
COD	55 mg/L	Sous-traitance\Multilab Direct	March 16, 2012
Total Suspended Solids	17 mg/L	M-SOLI-1.0	March 14, 2012
Nitrate (NO ₃)	24.8 mg N/L	Sous-traitance\Multilab Direct	March 15, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	March 15, 2012
Total Phosphorus (P)	10.6 mg P/L	Sous-traitance\Multilab Direct	March 19, 2012

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Additional information

Lab number: V-18092

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18092

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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Quality control Report

Lab number: V-18092

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank	<0.01
	Standard name	DMR-0120-2012-NH3
	Result	2
	Accuracy	96.40%
BOD-5 mg/L	Limit	1.64 - 2.22
	Blank	<1
	Standard name	DMR-0120-2012-7-DBO5
	Result	138
COD mg/L	Accuracy	98.60%
	Limit	109 - 172
	Blank	<2
	Standard name	DMR-0120-2012-DCO-9
Total Suspended Solids mg/L	Result	302
	Accuracy	99.70%
	Limit	235 - 371
	Blank	<1
Nitrate (NO ₃) mg N/L	Standard name	STD-MES 25mg/L
	Result	25
	Accuracy	100%
	Limit	19 - 31
Nitrite (NO ₂) mg N/L	Blank	<0.01
	Blank	<0.01
	Standard name	DMR-0120-2012-NO2
	Result	1.1
Total Phosphorus (P) mg P/L	Accuracy	92.4%
	Limit	1.01 - 1.37
	Blank	<0.01
	Standard name	DMR-0120-2012-Ptotal
	Result	1.8
	Accuracy	91.8%
	Limit	1.72 - 2.20

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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-75340

Sampling date: March 19, 2012
Sampling hour: 07:45
Date received: March 20, 2012
Sampling location: STP-LJMIX
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	16 CFU/100ml	M-COLI-1,0	March 21, 2012
Total coliforms	100 CFU/100ml	M-COLI-2,0	March 21, 2012
Atypical colonies	4 300 CFU/100ml	M-COLI-2,0	March 21, 2012
Temperature	16.5 °C	M-TEMP-1.0	March 20, 2012

Reported on: March 26, 2012

Results relate only to the sample tested.

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: M-75341

Sampling date: March 19, 2012
Sampling hour: 07:49
Date received: March 20, 2012
Sampling location: STP-SEP
Sampled by: Env. Tech.
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	116 CFU/100ml	M-COLI-1,0	March 21, 2012
Total coliforms	4 400 CFU/100ml	M-COLI-2,0	March 21, 2012
Atypical colonies	8 300 CFU/100ml	M-COLI-2,0	March 21, 2012
Temperature	16.5 °C	M-TEMP-1.0	March 20, 2012

Reported on: March 26, 2012

Results relate only to the sample tested.

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-18140

Sampling location: STP-LJMIX

Sampling date: March 19, 2012

Sample name: STP-LJMIX

Sampling hour: 07:45

Sampled by: Env. Tech. ext. 6747

Date received: March 20, 2012

Drinking water distribution:

Matrix: Waste Water

Corrected certificate, replacing the certificate V-18140 done on March 27 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18140

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.8 mg N/L	Sous-traitance\Multilab Direct	March 21, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	March 22, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	March 26, 2012
COD	95 mg/L	Sous-traitance\Multilab Direct	March 22, 2012
Total Suspended Solids	21 mg/L	M-SOLI-1.0	March 21, 2012
Nitrate (NO ₃)	26 mg N/L	Sous-traitance\Multilab Direct	March 22, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	March 22, 2012
Total Phosphorus (P)	11.5 mg P/L	Sous-traitance\Multilab Direct	March 23, 2012

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

Additional information

Lab number: V-18140

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18140

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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

Quality control Report

Lab number: V-18140

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0120-2012-NH3
	Result 1.9
	Accuracy 98.40%
	Limit 1.64 - 2.22
BOD-5 mg/L	Sample duplicate 9.8-9.8
	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 135
	Accuracy 96.40%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 333
	Accuracy 90.10%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0120-2012-NO2
	Result 1.2
	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0120-2012-Ptotal
	Result 2.1
	Accuracy 92.9%
	Limit 1.72 - 2.20

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-18141

Sampling location: STP-SEP

Sampling date: March 19, 2012

Sample name: STP-SEP

Sampling hour: 07:49

Sampled by: Env. Tech. ext. 6747

Date received: March 20, 2012

Drinking water distribution:

Matrix: Waste Water

Corrected certificate, replacing the certificate V-18141 done on March 27 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18141

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	3.5 mg N/L	Sous-traitance\Multilab Direct	March 21, 2012
Kjeldahl nitrogen	8 mg N/L	Sous-traitance\Maxxam	March 22, 2012
BOD-5	7 mg/L	Sous-traitance\Multilab Direct	March 26, 2012
COD	78 mg/L	Sous-traitance\Multilab Direct	March 22, 2012
Total Suspended Solids	25 mg/L	M-SOLI-1.0	March 21, 2012
Nitrate (NO ₃)	22.7 mg N/L	Sous-traitance\Multilab Direct	March 22, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	March 22, 2012
Total Phosphorus (P)	11 mg P/L	Sous-traitance\Multilab Direct	March 23, 2012

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

Additional information

Lab number: V-18141

Lab method	Method reference
M-SOLI-1.0	MA.104-S.S. 1.1

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

Detection limit

Lab number: V-18141

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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Quality control Report

Lab number: V-18141

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank	<0.01
	Standard name	DMR-0120-2012-NH3
	Result	1.9
	Accuracy	98.40%
		Limit 1.64 - 2.22
BOD-5 mg/L	Blank	<1
	Standard name	DMR-0200-2012-7-DBO5
	Result	135
	Accuracy	96.40%
		Limit 109 - 172
COD mg/L	Blank	<2
	Standard name	DMR-0200-2012-9-DCO
	Result	333
	Accuracy	90.10%
		Limit 235 - 371
Total Suspended Solids mg/L	Blank	<1
	Standard name	STD-MES 25mg/L
	Result	23
	Accuracy	92%
		Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank	<0.01
Nitrite (NO ₂) mg N/L	Blank	<0.01
	Standard name	DMR-0120-2012-NO2
	Result	1.2
	Accuracy	99.2%
		Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank	<0.01
	Standard name	DMR-0120-2012-Ptotal
	Result	2.1
	Accuracy	92.9%
		Limit 1.72 - 2.20

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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-75462

Sampling date: March 26, 2012
Sampling hour: 07:15
Date received: March 27, 2012
Sampling location: STP-LJMIX
Sampled by: Robin Allard
Matrix: Waste water
Sample name: STP-LJMIX

Parameter	Result	Method name	Date analyzed
Fecal coliforms	80 CFU/100ml	M-COLI-1,0	March 28, 2012
Total coliforms	600 CFU/100ml	M-COLI-2,0	March 28, 2012
Atypical colonies	2 100 CFU/100ml	M-COLI-2,0	March 28, 2012
Temperature	14.5 °C	M-TEMP-1.0	March 28, 2012

Reported on: April 02, 2012

Results relate only to the sample tested.

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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-75463

Sampling date: March 26, 2012
Sampling hour: 07:15
Date received: March 27, 2012
Sampling location: STP-SEP
Sampled by: Robin Allard
Matrix: Waste water
Sample name: STP-SEP

Parameter	Result	Method name	Date analyzed
Fecal coliforms	92 CFU/100ml	M-COLI-1,0	March 28, 2012
Total coliforms	1 000 CFU/100ml	M-COLI-2,0	March 28, 2012
Atypical colonies	45 000 CFU/100ml	M-COLI-2,0	March 28, 2012
Temperature	14.0 °C	M-TEMP-1.0	March 28, 2012

Reported on: April 02, 2012

Results relate only to the sample tested.

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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-18221

Sampling location: STP-LJMX

Sampling date: March 26, 2012

Sample name: STP-LJMX

Sampling hour: 07:15

Sampled by: Robin Allard

Date received: March 27, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 05, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18221

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.2 mg N/L	Sous-traitance\Multilab Direct	March 28, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	April 04, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	April 02, 2012
COD	96 mg/L	Sous-traitance\Multilab Direct	March 29, 2012
Total Suspended Solids	7 mg/L	M-SOLI-1.0	March 28, 2012
Nitrate (NO ₃)	22.9 mg N/L	Sous-traitance\Multilab Direct	March 29, 2012
Nitrite (NO ₂)	0.22 mg N/L	Sous-traitance\Multilab Direct	March 29, 2012
Total Phosphorus (P)	10.3 mg P/L	Sous-traitance\Multilab Direct	March 30, 2012

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

Additional information

Lab number: V-18221

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

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

Detection limit

Lab number: V-18221

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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

Quality control Report

Lab number: V-18221

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2
	Accuracy 96.40%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 303
	Accuracy 100%
	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-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-18222

Sampling location: STP-SEP

Sampling date: March 26, 2012

Sample name: STP-SEP

Sampling hour: 07:15

Sampled by: Robin Allard

Date received: March 27, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 05, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: V-18222

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	2.9 mg N/L	Sous-traitance\Multilab Direct	March 28, 2012
Kjeldahl nitrogen	7 mg N/L	Sous-traitance\Maxxam	April 04, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	April 02, 2012
COD	50 mg/L	Sous-traitance\Multilab Direct	March 29, 2012
Total Suspended Solids	32 mg/L	M-SOLI-1.0	March 28, 2012
Nitrate (NO ₃)	21.9 mg N/L	Sous-traitance\Multilab Direct	March 29, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	March 29, 2012
Total Phosphorus (P)	11 mg P/L	Sous-traitance\Multilab Direct	March 30, 2012

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Additional information

Lab number: V-18222

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

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

Detection limit

Lab number: V-18222

Parameter	Detection limit		Method	Accreditation
	Value	Unit		
Ammonia nitrogen (NH ₃ -NH ₄)	0.01	mg N/L	Sous-traitance	Yes
Kjeldahl nitrogen	1	mg N/L	Sous-traitance	
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
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

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Quality control Report

Lab number: V-18222

Parameter

Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2
	Accuracy 96.40%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 303
	Accuracy 100%
	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-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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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-75660

Sampling location: STP-LJMIX

Sampling date: April 02, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: April 04, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 10, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-75660

Parameter	Result	Method name	Date analyzed
Fecal coliforms	410 CFU/100ml	M-COLI-1,0	April 04, 2012
Total coliforms	70 000 CFU/100ml	M-COLI-2,0	April 04, 2012
Atypical colonies	450 000 CFU/100ml	M-COLI-2,0	April 04, 2012
Temperature	12 °C	M-TEMP-1.0	April 04, 2012

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

Additional information

Lab number: M-75660

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: M-75661

Sampling location: STP-SEP

Sampling date: April 02, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: April 04, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 10, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-75661

Parameter	Result	Method name	Date analyzed
Fecal coliforms	< 100 000 CFU/100ml	M-COLI-1,0	April 04, 2012
Total coliforms	8 000 000 CFU/100ml	M-COLI-2,0	April 04, 2012
Atypical colonies	16 000 000 CFU/100ml	M-COLI-2,0	April 04, 2012
Temperature	12 °C	M-TEMP-1.0	April 04, 2012

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

Additional information

Lab number: M-75661

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-18289

Sampling location: STP-LJMIX

Sampling date: April 02, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: April 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 12, 2012

Unless otherwise stated, all 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-18289

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 02, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	7.4 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	April 05, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	April 10, 2012
COD	56 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Suspended Solids	31 mg/L	M-SOLI-1.0	April 05, 2012
Nitrate (NO ₃)	27.1 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Phosphorus (P)	8 mg P/L	Sous-traitance\Multilab Direct	April 06, 2012

Sauf indication contraire, tous 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-18289

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 02, 2012

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	
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
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.

Additional information

Lab number: V-18289
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 02, 2012
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.

Quality control Report

Lab number: V-18289

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 02, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2
	Accuracy 96.40%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 135
	Accuracy 96.40%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 296
	Accuracy 97.70%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.2
	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.8
	Accuracy 91.8%
	Limit 1.72 - 2.20

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.

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-18290

Sampling location: STP-SEP

Sampling date: April 02, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: April 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 12, 2012

Unless otherwise stated, all 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-18290

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 02, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	6.6 mg N/L	Sous-traitance\Multilab Direct	April 04, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	April 05, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	April 09, 2012
COD	72 mg/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Suspended Solids	28 mg/L	M-SOLI-1.0	April 05, 2012
Nitrate (NO ₃)	23.1 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	April 05, 2012
Total Phosphorus (P)	8.2 mg P/L	Sous-traitance\Multilab Direct	April 06, 2012

Sauf indication contraire, tous 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-18290

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 02, 2012

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	
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
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.

Additional information

Lab number: V-18290
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 02, 2012
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.

Quality control Report

Lab number: V-18290

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 02, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2
	Accuracy 96.40%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 137
	Accuracy 97.90%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 296
	Accuracy 97.70%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.2
	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.8
	Accuracy 91.8%
	Limit 1.72 - 2.20

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.

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-75803

Sampling location: STP-LJMIX

Sampling date: April 09, 2012

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: April 10, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 16, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-75803

Parameter	Result	Method name	Date analyzed
Fecal coliforms	12 CFU/100ml	M-COLI-1,0	April 11, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	April 11, 2012
Atypical colonies	700 CFU/100ml	M-COLI-2,0	April 11, 2012
Temperature	12.5 °C	M-TEMP-1.0	April 10, 2012

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

Additional information

Lab number: M-75803

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: M-75804

Sampling location: STP-SEP

Sampling date: April 09, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: April 10, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 16, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-75804

Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	April 11, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	April 11, 2012
Atypical colonies	2 000 CFU/100ml	M-COLI-2,0	April 11, 2012
Temperature	14.5 °C	M-TEMP-1.0	April 10, 2012

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

Additional information

Lab number: M-75804

Lab method	Method reference
M-COLI-1,0	MA.700-Ecctmi 1.0
M-COLI-2,0	MA.700-Ecctmi 1.0

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-18375

Sampling location: STP-LJMIX

Sampling date: April 09, 2012

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: April 10, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 19, 2012

Unless otherwise stated, all 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-18375

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 09, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.3 mg N/L	Sous-traitance\Multilab Direct	April 11, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	April 17, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	April 17, 2012
COD	72 mg/L	Sous-traitance\Multilab Direct	April 12, 2012
Total Suspended Solids	38 mg/L	M-SOLI-1.0	April 12, 2012
Nitrate (NO ₃)	28.5 mg N/L	Sous-traitance\Multilab Direct	April 12, 2012
Nitrite (NO ₂)	0.12 mg N/L	Sous-traitance\Multilab Direct	April 12, 2012
Total Phosphorus (P)	11.8 mg P/L	Sous-traitance\Multilab Direct	April 13, 2012

Sauf indication contraire, tous 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-18375

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 09, 2012

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	1	mg N/L	Sous-traitance	
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
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.

Additional information

Lab number: V-18375
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 09, 2012
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
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.

Quality control Report

Lab number: V-18375

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 09, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2.1
	Accuracy 91.20%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 141
	Accuracy 99.30%
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 317
	Accuracy 95.40%
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
Nitrate (NO ₃) mg N/L	Blank <0.01
	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1
Nitrite (NO ₂) mg N/L	Accuracy 92.4%
	Limit 1.01 - 1.37
	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
Total Phosphorus (P) mg P/L	Result 2.2
	Accuracy 87.8%
	Limit 1.72 - 2.20

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-18376

Sampling location: STP-SEP

Sampling date: April 09, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: April 10, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 19, 2012

Unless otherwise stated, all 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-18376

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 09, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	April 11, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	April 17, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	April 17, 2012
COD	69 mg/L	Sous-traitance\Multilab Direct	April 12, 2012
Total Suspended Solids	35 mg/L	M-SOLI-1.0	April 12, 2012
Nitrate (NO ₃)	24.7 mg N/L	Sous-traitance\Multilab Direct	April 12, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	April 12, 2012
Total Phosphorus (P)	11.7 mg P/L	Sous-traitance\Multilab Direct	April 13, 2012

Sauf indication contraire, tous 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-18376

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 09, 2012

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	1	mg N/L	Sous-traitance	
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
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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Additional information

Lab number: V-18376
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 09, 2012
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
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.

Quality control Report

Lab number: V-18376

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 09, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2.1
	Accuracy 91.20%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 141
	Accuracy 99.30%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 317
	Accuracy 95.40%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 2.2
	Accuracy 87.8%
	Limit 1.72 - 2.20

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-75973

Sampling location: STP-LJMIX

Sampling date: April 16, 2012

Sample name: STP-LJMIX

Sampling hour: 11:30

Sampled by: Robin Allard

Date received: April 17, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 23, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-75973

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	60 CFU/100ml	M-COLI-1,0	April 18, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	April 18, 2012
Atypical colonies	800 CFU/100ml	M-COLI-2,0	April 18, 2012
Temperature	14.8 °C	M-TEMP-1.0	April 17, 2012

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

Additional information

Lab number: M-75973

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-75974

Sampling location: STP-SEP

Sampling date: April 16, 2012

Sample name: STP-SEP

Sampling hour: 11:30

Sampled by: Robin Allard

Date received: April 17, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: April 23, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-75974

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	30 CFU/100ml	M-COLI-1,0	April 18, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	April 18, 2012
Atypical colonies	7 200 CFU/100ml	M-COLI-2,0	April 18, 2012
Temperature	14.1 °C	M-TEMP-1.0	April 17, 2012

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

Additional information

Lab number: M-75974

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

Lab method	Method reference

M-COLI-1,0	MA.700-Ecctmi 1.0

M-COLI-2,0	MA.700-Ecctmi 1.0

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-18473

Sampling location: STP-LJMIX

Sampling date: April 16, 2012

Sample name: STP-LJMIX

Sampling hour: 11:30

Sampled by: Robin Allard

Date received: April 17, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 25, 2012

Unless otherwise stated, all 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-18473

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 16, 2012

Sampling hour: 11:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	13.3 mg N/L	Sous-traitance\Multilab Direct	April 18, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	April 20, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
COD	68 mg/L	Sous-traitance\Multilab Direct	April 20, 2012
Total Suspended Solids	40 mg/L	M-SOLI-1.0	April 18, 2012
Nitrate (NO ₃)	30.2 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	April 20, 2012

Sauf indication contraire, tous 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-18473

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 16, 2012

Sampling hour: 11:30

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	
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
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-18473

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 16, 2012

Sampling hour: 11:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2.1
	Accuracy 91.2%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 120
	Accuracy 85.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 303
	Accuracy 100%
	Limit 235 - 371
Total Suspended Solids mg/L	Sample duplicate 68-69
	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
Nitrate (NO ₃) mg N/L	Limit 19 - 31
	Blank <0.01
	Sample duplicate 30.2-30.2
	Blank <0.01
	Standard name DMR-0200-2012-NO2
Nitrite (NO ₂) mg N/L	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
	Sample duplicate <0.01-<0.01
	Blank <0.01
Total Phosphorus (P) mg P/L	Standard name DMR-0200-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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-18473
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 16, 2012
Sampling hour: 11:30

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

Lab number: V-18474

Sampling location: STP-SEP

Sampling date: April 16, 2012

Sample name: STP-SEP

Sampling hour: 11:30

Sampled by: Robin Allard

Date received: April 17, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: April 25, 2012

Unless otherwise stated, all 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-18474

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 16, 2012

Sampling hour: 11:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	8.6 mg N/L	Sous-traitance\Multilab Direct	April 18, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	April 20, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	April 24, 2012
COD	55 mg/L	Sous-traitance\Multilab Direct	April 20, 2012
Total Suspended Solids	31 mg/L	M-SOLI-1.0	April 18, 2012
Nitrate (NO ₃)	22.7 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	April 19, 2012
Total Phosphorus (P)	11.5 mg P/L	Sous-traitance\Multilab Direct	April 20, 2012

Sauf indication contraire, tous 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-18474

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 16, 2012

Sampling hour: 11:30

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	
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
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-18474

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 16, 2012

Sampling hour: 11:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0200-2012-NH3
	Result 2.1
	Accuracy 91.2%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0200-2012-7-DBO5
	Result 120
	Accuracy 85.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 303
	Accuracy 100%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20
	Sample duplicate 11.5-11.2

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.

Additional information

Lab number: V-18474
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 16, 2012
Sampling hour: 11:30

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

Lab number: V-18574

Sampling location: STP-LJMIX

Sampling date: April 23, 2012

Sample name: STP-LJMIX

Sampling hour: 08:18

Sampled by: Robin Allard

Date received: April 24, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 02, 2012

Unless otherwise stated, all 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-18574

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 23, 2012

Sampling hour: 08:18

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	22.0 mg N/L	Sous-traitance\Multilab Direct	April 25, 2012
Kjeldahl nitrogen	26 mg N/L	Sous-traitance\Maxxam	May 26, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	May 01, 2012
COD	80 mg/L	Sous-traitance\Multilab Direct	April 26, 2012
Total Suspended Solids	30 mg/L	M-SOLI-1.0	April 25, 2012
Nitrate (NO ₃)	36.8 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Total Phosphorus (P)	10.1 mg P/L	Sous-traitance\Multilab Direct	April 27, 2012

Sauf indication contraire, tous 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-18574

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 23, 2012

Sampling hour: 08:18

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	
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
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-18574

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 23, 2012

Sampling hour: 08:18

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0273-2012-NH3 Result 2.1 Accuracy 91.2% Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1 Standard name DMR-0273-2012-7-DBO5 Result 139 Accuracy 99.3% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0200-2012-9-DCO Result 313 Accuracy 96.7% Limit 235 - 371
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 22 Accuracy 88% Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0200-2012-NO2 Result 1.2 Accuracy 99.2% Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0200-2012-Ptotal Result 1.8 Accuracy 91.8% Limit 1.72 - 2.20

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-18574
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 23, 2012
Sampling hour: 08:18

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

Lab number: V-18575

Sampling location: STP-SEP

Sampling date: April 23, 2012

Sample name: STP-SEP

Sampling hour: 08:20

Sampled by: Robin Allard

Date received: April 24, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 02, 2012

Unless otherwise stated, all 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-18575

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 23, 2012

Sampling hour: 08:20

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	8.0 mg N/L	Sous-traitance\Multilab Direct	April 25, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	May 26, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	May 01, 2012
COD	62 mg/L	Sous-traitance\Multilab Direct	April 26, 2012
Total Suspended Solids	14 mg/L	M-SOLI-1.0	April 25, 2012
Nitrate (NO ₃)	23.1 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	April 26, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	April 27, 2012

Sauf indication contraire, tous 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-18575

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 23, 2012

Sampling hour: 08:20

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	
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
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-18575

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 23, 2012

Sampling hour: 08:20

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 2.1
	Accuracy 91.2%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0273-2012-7-DBO5
	Result 139
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0200-2012-9-DCO
	Result 313
	Accuracy 96.7%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.2
	Accuracy 99.2%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0200-2012-Ptotal
	Result 1.8
	Accuracy 91.8%
	Limit 1.72 - 2.20

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

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Additional information

Lab number: V-18575
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 23, 2012
Sampling hour: 08:20

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

Lab number: M-76146

Sampling location: STP-LJMIX

Sampling date: April 23, 2012

Sample name: STP-LJMIX

Sampling hour: 08:18

Sampled by: Robin Allard

Date received: April 24, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: May 08, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-76146

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	12 CFU/100ml	M-COLI-1,0	April 25, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	April 25, 2012
Atypical colonies	76 000 CFU/100ml	M-COLI-2,0	April 25, 2012
Temperature	16.1 °C	M-TEMP-1.0	April 24, 2012

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

Additional information

Lab number: M-76146

Sample name: STP-LJMIX Sampling date: ###

Sampling location: STP-LJMIX Sampling hour: ###

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: M-76147

Sampling location: STP-SEP

Sampling date: April 23, 2012

Sample name: STP-SEP

Sampling hour: 08:20

Sampled by: Robin Allard

Date received: April 24, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: April 30, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76147

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	44 CFU/100ml	M-COLI-1,0	April 25, 2012
Total coliforms	< 10 000 CFU/100ml	M-COLI-2,0	April 25, 2012
Atypical colonies	1 370 000 CFU/100ml	M-COLI-2,0	April 25, 2012
Temperature	16.3 °C	M-TEMP-1.0	April 24, 2012

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

Additional information

Lab number: M-76147

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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: M-76203

Sampling location: STP-LJMIX

Sampling date: April 30, 2012

Sample name: STP-LJMIX

Sampling hour: 09:15

Sampled by: Charlen Boutin

Date received: May 01, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: May 07, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76203

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	8 CFU/100ml	M-COLI-1,0	May 01, 2012
Total coliforms	400 CFU/100ml	M-COLI-2,0	May 01, 2012
Atypical colonies	4 800 CFU/100ml	M-COLI-2,0	May 01, 2012
Temperature	16.5 °C	M-TEMP-1.0	May 01, 2012

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

Additional information

Lab number: M-76203

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-76204

Sampling location: STP-SEP

Sampling date: April 30, 2012

Sample name: STP-SEP

Sampling hour: 09:15

Sampled by: Charlen Boutin

Date received: May 01, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: May 07, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76204

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	May 01, 2012
Total coliforms	1 400 CFU/100ml	M-COLI-2,0	May 01, 2012
Atypical colonies	5 900 CFU/100ml	M-COLI-2,0	May 01, 2012
Temperature	17.8 °C	M-TEMP-1.0	May 01, 2012

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

Additional information

Lab number: M-76204

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-18741

Sampling location: STP-LJMIX

Sampling date: April 30, 2012

Sample name: STP-LJMIX

Sampling hour: 09:15

Sampled by: Charlene Boutin

Date received: May 01, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 10, 2012

Unless otherwise stated, all 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-18741

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 30, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	10.7 mg N/L	Sous-traitance\Multilab Direct	May 02, 2012
Kjeldahl nitrogen	26 mg N/L	Sous-traitance\Maxxam	May 03, 2012
BOD-5	143 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
COD	248 mg/L	Sous-traitance\Multilab Direct	May 03, 2012
Total Suspended Solids	2 mg/L	M-SOLI-1.0	May 02, 2012
Nitrate (NO ₃)	0.19 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Total Phosphorus (P)	10 mg P/L	Sous-traitance\Multilab Direct	May 04, 2012

Sauf indication contraire, tous 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-18741

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 30, 2012

Sampling hour: 09:15

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	
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
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-18741

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: April 30, 2012

Sampling hour: 09:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 2.2
	Accuracy 86%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0273-2012-7-DBO5
	Result 126
	Accuracy 90%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0273-2012-9-DCO
	Result 285
	Accuracy 94.1%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 1.9
	Accuracy 96.9%
	Limit 1.72 - 2.20

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-18741
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: April 30, 2012
Sampling hour: 09:15

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.
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-18742

Sampling location: STP-SEP

Sampling date: April 30, 2012

Sample name: STP-SEP

Sampling hour: 09:15

Sampled by: Charlene Boutin

Date received: May 01, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 10, 2012

Unless otherwise stated, all 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-18742

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 30, 2012

Sampling hour: 09:15

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.5 mg N/L	Sous-traitance\Multilab Direct	May 02, 2012
Kjeldahl nitrogen	17 mg N/L	Sous-traitance\Maxxam	May 03, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	May 08, 2012
COD	179 mg/L	Sous-traitance\Multilab Direct	May 03, 2012
Total Suspended Solids	24 mg/L	M-SOLI-1.0	May 02, 2012
Nitrate (NO ₃)	28.3 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	May 03, 2012
Total Phosphorus (P)	10.5 mg P/L	Sous-traitance\Multilab Direct	May 04, 2012

Sauf indication contraire, tous 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-18742

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 30, 2012

Sampling hour: 09:15

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	
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
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-18742

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: April 30, 2012

Sampling hour: 09:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 2.2
	Accuracy 86%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0273-2012-7-DBO5
	Result 126
	Accuracy 90%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0273-2012-9-DCO
	Result 285
	Accuracy 94.1%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0200-2012-NO2
	Result 1.1
	Accuracy 92.4%
	Limit 1.01 - 1.37
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 2.0
	Accuracy 98%
	Limit 1.72 - 2.20

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-18742
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: April 30, 2012
Sampling hour: 09:15

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.
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: M-76389

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: May 08, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: May 11, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76389

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	24 CFU/100ml	M-COLI-1,0	May 08, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	May 08, 2012
Atypical colonies	27 000 CFU/100ml	M-COLI-2,0	May 08, 2012
Temperature	16.7 °C	M-TEMP-1.0	May 08, 2012

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

Additional information

Lab number: M-76389

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-76390

Sampling location: STP-SEP

Sampling date: May 07, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: May 08, 2012

Matrix: Waste water

Drinking water distribution:N/A

Reported on: May 11, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76390

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	56 CFU/100ml	M-COLI-1,0	May 08, 2012
Total coliforms	900 CFU/100ml	M-COLI-2,0	May 08, 2012
Atypical colonies	18 900 CFU/100ml	M-COLI-2,0	May 08, 2012
Temperature	16.6 °C	M-TEMP-1.0	May 08, 2012

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

Additional information

Lab number: M-76390

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-18862

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

Sample name: STP-LJMIX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: May 08, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 16, 2012

Unless otherwise stated, all 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-18862

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.4 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Maxxam	May 11, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
COD	70 mg/L	Sous-traitance\Multilab Direct	May 10, 2012
Total Suspended Solids	23 mg/L	M-SOLI-1.0	May 09, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Nitrate (NO ₃)	25.9 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Nitrite (NO ₂)	0.18 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Total Phosphorus (P)	12.7 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012

Sauf indication contraire, tous 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-18862

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-18862

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 1.8
	Accuracy 93.3%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0273-2012-7-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0273-2012-9-DCO
	Result 299
	Accuracy 98.7%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2
	Result 2.2
Total Phosphorus (P) mg P/L	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 2.2
	Accuracy 87.8%
	Limit 1.72 - 2.20

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-18862

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 07, 2012

Sampling hour: 07:30

All those analyses need to have their own analytical certificate (No 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-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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-18863

Sampling location: STP-SEP

Sampling date: May 07, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: May 08, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 16, 2012

Unless otherwise stated, all 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-18863

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 07, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	6.4 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	May 11, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	May 14, 2012
COD	61 mg/L	Sous-traitance\Multilab Direct	May 10, 2012
Total Suspended Solids	24 mg/L	M-SOLI-1.0	May 09, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 09, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	May 10, 2012
Total Phosphorus (P)	12.2 mg P/L	Sous-traitance\Multilab Direct	May 11, 2012

Sauf indication contraire, tous 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-18863

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 07, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-18863

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 07, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 1.8
	Accuracy 93.3%
	Limit 1.64 - 2.22
BOD-5 mg/L	Sample duplicate 6.4-6.3
	Blank <1
	Standard name DMR-0273-2012-7-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0273-2012-9-DCO
	Result 299
	Accuracy 98.7%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
	Sample duplicate <0.05-<0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 2.2
	Accuracy 87.8%
	Limit 1.72 - 2.20

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-18863

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 07, 2012

Sampling hour: 07:30

All those analyses need to have their own analytical certificate (No 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-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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-76610

Sampling location: STP-LJMIX

Sampling date: May 14, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 15, 2012

Matrix: Waste water

Inking water distribution: N/A

Reported on: May 18, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76610

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	900 CFU/100ml	M-COLI-1,0	May 15, 2012
Total coliforms	3 000 CFU/100ml	M-COLI-2,0	May 15, 2012
Atypical colonies	29 000 CFU/100ml	M-COLI-2,0	May 15, 2012
Temperature	14.7 °C	M-TEMP-1.0	May 15, 2012

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

Additional information

Lab number: M-76610

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-76611

Sampling location: STP-SEP

Sampling date: May 14, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 15, 2012

Matrix: Waste water

Drinking water distribution:

Corrected certificate, replacing the certificate M-76611 done on May 18 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76611

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	68 CFU/100ml	M-COLI-1,0	May 15, 2012
Total coliforms	*** CFU/100ml	M-COLI-2,0	May 15, 2012
Atypical colonies	> 200 000 CFU/100ml	M-COLI-2,0	May 15, 2012
Temperature	14.7 °C	M-TEMP-1.0	May 15, 2012

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

Additional information

Lab number: M-76611

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

***** : The great number of bacteria restrain distinction of total coliforms and atypical colony. Numbers of total coliforms may be misjudged ; it is not mentioned.**

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-19005

Sampling location: STP-LJMIX

Sampling date: May 14, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 15, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 23, 2012

Unless otherwise stated, all 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-19005

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 14, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	16.5 mg N/L	Sous-traitance\Multilab Direct	May 16, 2012
Kjeldahl nitrogen	23 mg N/L	Sous-traitance\Maxxam	May 18, 2012
BOD-5	22 mg/L	Sous-traitance\Multilab Direct	May 22, 2012
COD	96 mg/L	Sous-traitance\Multilab Direct	May 18, 2012
Total Suspended Solids	41 mg/L	M-SOLI-1.0	May 16, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 16, 2012
Nitrate (NO ₃)	31.6 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Nitrite (NO ₂)	0.08 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Total Phosphorus (P)	12.9 mg P/L	Sous-traitance\Multilab Direct	May 18, 2012

Sauf indication contraire, tous 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-19005

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 14, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-19005

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 14, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0273-2012-NH3
	Result 2.0
	Accuracy 96.4%
	Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 144
	Accuracy 97.1%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0273-2012-9-DCO
	Result 315
	Accuracy 96%
	Limit 235 - 371
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0273-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0273-2012-Ptotal
	Result 2.0
	Accuracy 98%
	Limit 1.72 - 2.20

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-19005
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: May 14, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-19006

Sampling location: STP-SEP

Sampling date: May 14, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 15, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: May 23, 2012

Unless otherwise stated, all 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-19006

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 14, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	7.0 mg N/L	Sous-traitance\Multilab Direct	May 16, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	May 18, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	May 22, 2012
COD	49 mg/L	Sous-traitance\Multilab Direct	May 18, 2012
Total Suspended Solids	28 mg/L	M-SOLI-1.0	May 16, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 16, 2012
Nitrate (NO ₃)	21.9 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Nitrite (NO ₂)	0.08 mg N/L	Sous-traitance\Multilab Direct	May 17, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	May 18, 2012

Sauf indication contraire, tous 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-19006

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 14, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-19006

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 14, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0273-2012-NH3 Result 2.0 Accuracy 96.4% Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1 Standard name DMR-0360-2012-7-DBO5 Result 144 Accuracy 97.1% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0273-2012-9-DCO Result 315 Accuracy 96% Limit 235 - 371
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 23 Accuracy 92% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01 Sample duplicate 21.9-22.5
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0273-2012-NO2 Result 2.1 Accuracy 96.8% Limit 1.84 - 2.50 Sample duplicate 0.08-0.08
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0273-2012-Ptotal Result 2.0 Accuracy 98% Limit 1.72 - 2.20

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

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Additional information

Lab number: V-19006
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: May 14, 2012
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.
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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-76902

Sampling location: STP-LJMIX

Sampling date: May 22, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 23, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: May 28, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-76902

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	300 CFU/100ml	M-COLI-1,0	May 23, 2012
Total coliforms	1 800 CFU/100ml	M-COLI-2,0	May 23, 2012
Atypical colonies	4 600 CFU/100ml	M-COLI-2,0	May 23, 2012
Temperature	15.5 °C	M-TEMP-1.0	May 23, 2012

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

Additional information

Lab number: M-76902

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-76903

Sampling location: STP-SEP

Sampling date: May 22, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 23, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: May 28, 2012

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-76903

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	60 CFU/100ml	M-COLI-1,0	May 23, 2012
Total coliforms	< 100 CFU/100ml	M-COLI-2,0	May 23, 2012
Atypical colonies	7 000 CFU/100ml	M-COLI-2,0	May 23, 2012
Temperature	15 °C	M-TEMP-1.0	May 23, 2012

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

Additional information

Lab number: M-76903

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-19182

Sampling location: STP-SEP

Sampling date: May 22, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 04, 2012

Unless otherwise stated, all 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-19182

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 22, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	5.5 mg N/L	Sous-traitance\Multilab Direct	May 28, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	May 25, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	May 28, 2012
COD	49 mg/L	Sous-traitance\Multilab Direct	May 25, 2012
Total Suspended Solids	26 mg/L	M-SOLI-1.0	May 24, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 28, 2012
Nitrate (NO ₃)	21.5 mg N/L	Sous-traitance\Multilab Direct	May 24, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	May 24, 2012
Total Phosphorus (P)	10 mg P/L	Sous-traitance\Multilab Direct	May 25, 2012

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

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Detection limit

Lab number: V-19182

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 22, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-19182

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 22, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0273-2012-NH3 Result 1.7 Accuracy 88.1% Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1 Standard name DMR-0360-2012-7-DBO5 Result 151 Accuracy 92.1% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0360-2012-9-DCO Result 325 Accuracy 99.1% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 22 Accuracy 88% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0360-2012-NO2 Result 2.2 Accuracy 98.6% Limit 1.84 - 2.50

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

Lab number: V-19182
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: May 22, 2012
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.
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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-19181

Sampling location: STP-LJMIX

Sampling date: May 22, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: May 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 04, 2012

Unless otherwise stated, all 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-19181

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 22, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	15.1 mg N/L	Sous-traitance\Multilab Direct	May 28, 2012
Kjeldahl nitrogen	23 mg N/L	Sous-traitance\Maxxam	May 25, 2012
BOD-5	21 mg/L	Sous-traitance\Multilab Direct	May 28, 2012
COD	65 mg/L	Sous-traitance\Multilab Direct	May 25, 2012
Total Suspended Solids	41 mg/L	M-SOLI-1.0	May 24, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 28, 2012
Nitrate (NO ₃)	33.3 mg N/L	Sous-traitance\Multilab Direct	May 24, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	May 24, 2012
Total Phosphorus (P)	9 mg P/L	Sous-traitance\Multilab Direct	May 25, 2012

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

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Detection limit

Lab number: V-19181

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 22, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-19181

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 22, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0273-2012-NH3 Result 1.7 Accuracy 88.1% Limit 1.64 - 2.22
BOD-5 mg/L	Blank <1 Standard name DMR-0360-2012-7-DBO5 Result 151 Accuracy 92.1% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0360-2012-9-DCO Result 325 Accuracy 99.1% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 22 Accuracy 88% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0360-2012-NO2 Result 2.2 Accuracy 98.6% Limit 1.84 - 2.50

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

Lab number: V-19181
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: May 22, 2012
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

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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-77034

Sampling location: STP-LJMIX

Sampling date: May 28, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 01, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77034

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	24 CFU/100ml	M-COLI-1,0	May 29, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	May 29, 2012
Atypical colonies	3 900 CFU/100ml	M-COLI-2,0	May 29, 2012
Temperature	15.2 °C	M-TEMP-1.0	May 29, 2012

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Additional information

Lab number: M-77034

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

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: M-77035

Sampling location: STP-SEP

Sampling date: May 28, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 01, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77035

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	4 CFU/100ml	M-COLI-1,0	May 29, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	May 29, 2012
Atypical colonies	32 000 CFU/100ml	M-COLI-2,0	May 29, 2012
Temperature	16.6 °C	M-TEMP-1.0	May 29, 2012

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

Additional information

Lab number: M-77035

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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-19309

Sampling location: STP-LJMIX

Sampling date: May 28, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 06, 2012

Unless otherwise stated, all 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-19309

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 28, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	11.3 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	May 31, 2012
BOD-5	15 mg/L	Sous-traitance\Multilab Direct	June 04, 2012
COD	70 mg/L	Sous-traitance\Multilab Direct	June 01, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	May 30, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nitrate (NO ₃)	27.2 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Total Phosphorus (P)	10.8 mg P/L	Sous-traitance\Multilab Direct	June 01, 2012

Sauf indication contraire, tous 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-19309

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 28, 2012

Sampling hour: 09:00

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	
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)	0.05	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-19309

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: May 28, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0360-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1 Standard name DMR-0360-2012-7-DBO5 Result 135 Accuracy 96.4% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0360-2012-9-DCO Result 313 Accuracy 97.2% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 23 Accuracy 92% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01 Sample duplicate 27.2-27.2
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0360-2012-NO2 Result 2.2 Accuracy 98.6% Limit 1.84 - 2.50 Sample duplicate 0.13-0.13
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0360-2012-Ptot Result 1.5 Accuracy 93.2% Limit 1.42 - 1.80

Sauf indication contraire, tous 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-19309
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: May 28, 2012
Sampling hour: 09:00

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

Lab number: V-19310

Sampling location: STP-SEP

Sampling date: May 28, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: May 29, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 06, 2012

Unless otherwise stated, all 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-19310

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 28, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	6.1 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	May 31, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	June 04, 2012
COD	58 mg/L	Sous-traitance\Multilab Direct	June 01, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	May 30, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	May 30, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	May 31, 2012
Total Phosphorus (P)	10.3 mg P/L	Sous-traitance\Multilab Direct	June 01, 2012

Sauf indication contraire, tous 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-19310

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 28, 2012

Sampling hour: 09:00

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	
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)	0.05	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-19310

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: May 28, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 135
	Accuracy 96.4%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 313
	Accuracy 97.2%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-19310
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: May 28, 2012
Sampling hour: 09:00

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

Lab number: M-77227

Sampling location: STP-LJMX

Sampling date: June 04, 2012

Sample name: STP-LJMX

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 19, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77227

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	June 05, 2012
Total coliforms	400 CFU/100ml	M-COLI-2,0	June 05, 2012
Atypical colonies	6 100 CFU/100ml	M-COLI-2,0	June 05, 2012
Temperature	18.9 °C	M-TEMP-1.0	June 05, 2012

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Additional information

Lab number: M-77227

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

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: M-77228

Sampling location: STP-SEP

Sampling date: June 04, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 12, 2012

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-77228

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	132 CFU/100ml	M-COLI-1,0	June 05, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	June 05, 2012
Atypical colonies	161 000 CFU/100ml	M-COLI-2,0	June 05, 2012
Temperature	18.2 °C	M-TEMP-1.0	June 05, 2012

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Additional information

Lab number: M-77228

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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-19466

Sampling location: STP-LJMIX

Sampling date: June 04, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2012

Unless otherwise stated, all 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-19466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	12.8 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Kjeldahl nitrogen	17 mg N/L	Sous-traitance\Maxxam	June 07, 2012
BOD-5	14 mg/L	Sous-traitance\Multilab Direct	June 11, 2012
COD	56 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Suspended Solids	27 mg/L	M-SOLI-1.0	June 06, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Nitrate (NO ₃)	22.8 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Phosphorus (P)	9.7 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012

Sauf indication contraire, tous 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-19466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 04, 2012

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	
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)	0.05	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-19466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 327
	Accuracy 98.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-19466
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: June 04, 2012
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-19467

Sampling location: STP-SEP

Sampling date: June 04, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2012

Unless otherwise stated, all 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-19467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	10.5 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	June 07, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	June 11, 2012
COD	60 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Suspended Solids	31 mg/L	M-SOLI-1.0	June 06, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Nitrate (NO ₃)	21.8 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Phosphorus (P)	9.9 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012

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

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Detection limit

Lab number: V-19467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 04, 2012

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	
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)	0.05	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-19467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 21.8-22.2
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Sample duplicate 0.01-0.01
	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80
	Sample duplicate 9.9-9.3

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

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Additional information

Lab number: V-19467
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: June 04, 2012
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

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-19469

Sampling location: STP-SEP-DUP

Sampling date: June 04, 2012

Sample name: STP-SEP-DUP

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2012

Unless otherwise stated, all 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-19469

Sample name: STP-SEP-DUP

Sampling date: June 04, 2012

Sampling location: STP-SEP-DUP

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	10.5 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	June 07, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	June 11, 2012
COD	57 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Suspended Solids	33 mg/L	M-SOLI-1.0	June 06, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Nitrate (NO ₃)	21.9 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Phosphorus (P)	9.2 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012

Sauf indication contraire, tous 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-19469

Sample name: STP-SEP-DUP

Sampling date: June 04, 2012

Sampling location: STP-SEP-DUP

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	
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)	0.05	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-19469

Sample name: STP-SEP-DUP

Sampling location: STP-SEP-DUP

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Sample duplicate 10.5-10.5
	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
COD mg/L	Limit 109 - 172
	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 324
	Accuracy 99.4%
Total Suspended Solids mg/L	Limit 250 - 394
	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
Ammonia (NH ₃) mg N/L	Limit 19 - 31
	Blank <0.05
	Sample duplicate <0.05-<0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
Total Phosphorus (P) mg P/L	Standard name DMR-0360-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-19469
Sample name: STP-SEP-DUP
Sampling location: STP-SEP-DUP

Sampling date: June 04, 2012
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-19470

Sampling location: STP-LJMIX-DUP

Sampling date: June 04, 2012

Sample name: STP-LJMIX-DUP

Sampling hour: N/D

Sampled by: Jamie Kataluk/Samuel Tapp

Date received: June 05, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 13, 2012

Unless otherwise stated, all 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-19470

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX-DUP

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	14.2 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	June 07, 2012
BOD-5	20 mg/L	Sous-traitance\Multilab Direct	June 11, 2012
COD	67 mg/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Suspended Solids	47 mg/L	M-SOLI-1.0	June 06, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 06, 2012
Nitrate (NO ₃)	26.7 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	June 07, 2012
Total Phosphorus (P)	8 mg P/L	Sous-traitance\Multilab Direct	June 08, 2012

Sauf indication contraire, tous 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-19470

Sample name: STP-LJMIX-DUP

Sampling date: June 04, 2012

Sampling location: STP-LJMIX-DUP

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	
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)	0.05	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-19470

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX-DUP

Sampling date: June 04, 2012

Sampling hour: N/D

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0360-2012-NO2
	Result 2.2
Total Phosphorus (P) mg P/L	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-19470

Sample name: STP-LJMIX-DUP

Sampling location: STP-LJMIX-DUP

Sampling date: June 04, 2012

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

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-77610

Sampling location: STP-LJMIX

Sampling date: June 13, 2012

Sample name: STP-LJMIX

Sampling hour: 08:25

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 14, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 18, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77610

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	140 CFU/100ml	M-COLI-1,0	June 14, 2012
Total coliforms	1 400 CFU/100ml	M-COLI-2,0	June 14, 2012
Atypical colonies	2 300 CFU/100ml	M-COLI-2,0	June 14, 2012
Temperature	15.4 °C	M-TEMP-1.0	June 14, 2012

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Additional information

Lab number: M-77610

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-77611

Sampling location: STP-SEP

Sampling date: June 13, 2012

Sample name: STP-SEP

Sampling hour: 08:16

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 14, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 28, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77611

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	12 CFU/100ml	M-COLI-1,0	June 14, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	June 14, 2012
Atypical colonies	25 000 CFU/100ml	M-COLI-2,0	June 14, 2012
Temperature	14.7 °C	M-TEMP-1.0	June 14, 2012

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Additional information

Lab number: M-77611

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-19788

Sampling location: STP-LJMIX

Sampling date: June 13, 2012

Sample name: STP-LJMIX

Sampling hour: 08:25

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 14, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 26, 2012

Unless otherwise stated, all 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-19788

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 13, 2012

Sampling hour: 08:25

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	12.9 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	June 19, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	June 22, 2012
COD	43 mg/L	Sous-traitance\Multilab Direct	June 19, 2012
Total Suspended Solids	13 mg/L	M-SOLI-1.0	June 15, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nitrate (NO ₃)	28.5 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Total Phosphorus (P)	9.1 mg P/L	Sous-traitance\Multilab Direct	June 15, 2012

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

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Detection limit

Lab number: V-19788

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 13, 2012

Sampling hour: 08:25

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	
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)	0.05	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-19788

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 13, 2012

Sampling hour: 08:25

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 299
	Accuracy 92.9%
	Limit 250 - 394
Sample duplicate 43-42	
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-19788
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: June 13, 2012
Sampling hour: 08:25

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

Lab number: V-19789

Sampling location: STP-SEP

Sampling date: June 13, 2012

Sample name: STP-SEP

Sampling hour: 08:16

Sampled by: Robin Allard/Jamie Kataluk

Date received: June 14, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: June 26, 2012

Unless otherwise stated, all 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-19789

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 13, 2012

Sampling hour: 08:16

Parameter	Result	Method name	Date analyzed
Ammonia nitrogen (NH ₃ -NH ₄)	9.4 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	June 19, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	June 22, 2012
COD	48 mg/L	Sous-traitance\Multilab Direct	June 19, 2012
Total Suspended Solids	21 mg/L	M-SOLI-1.0	June 15, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 18, 2012
Nitrate (NO ₃)	20.4 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	June 21, 2012
Total Phosphorus (P)	11.4 mg P/L	Sous-traitance\Multilab Direct	June 15, 2012

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

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Detection limit

Lab number: V-19789

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 13, 2012

Sampling hour: 08:16

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	
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)	0.05	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-19789

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 13, 2012

Sampling hour: 08:16

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0360-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0360-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0360-2012-9-DCO
	Result 299
	Accuracy 92.9%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0360-2012-Ptot
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-19789
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: June 13, 2012
Sampling hour: 08:16

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

Lab number: M-77914

Sampling location: STP-LJMIX

Sampling date: June 20, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: N/D

Date received: June 21, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 26, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77914

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	340 CFU/100ml	M-COLI-1,0	June 21, 2012
Total coliforms	6 000 CFU/100ml	M-COLI-2,0	June 21, 2012
Atypical colonies	12 000 CFU/100ml	M-COLI-2,0	June 21, 2012
Temperature	20.4 °C	M-TEMP-1.0	June 21, 2012

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

Additional information

Lab number: M-77914

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-77915

Sampling location: STP-SEP

Sampling date: June 20, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: N/D

Date received: June 21, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 26, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-77915

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	140 CFU/100ml	M-COLI-1,0	June 21, 2012
Total coliforms	*** CFU/100ml	M-COLI-2,0	June 21, 2012
Atypical colonies	> 200 000 CFU/100ml	M-COLI-2,0	June 21, 2012
Temperature	20.4 °C	M-TEMP-1.0	June 21, 2012

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Additional information

Lab number: M-77915

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

***** ; The great number of bacteria restrain distinction of total coliforms and atypical colonies. Number of total coliforms maybe misjudged ; it is not mentioned.**

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-20021

Sampling location: STP-LJMIX

Sampling date: June 20, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: June 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2012

Unless otherwise stated, all 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-20021

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 20, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	18.5 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Kjeldahl nitrogen	40 mg N/L	Sous-traitance\Maxxam	June 26, 2012
BOD-5	15 mg/L	Sous-traitance\Multilab Direct	July 03, 2012
COD	69 mg/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Suspended Solids	32 mg/L	M-SOLI-1.0	June 22, 2012
Ammonia (NH ₃)	0.16 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Nitrate (NO ₃)	22.6 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Nitrite (NO ₂)	1.6 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Phosphorus (P)	8 mg P/L	Sous-traitance\Multilab Direct	July 04, 2012

Sauf indication contraire, tous 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-20021

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 20, 2012

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	
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)	0.05	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-20021

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 20, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 143
	Accuracy 97.9%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
Total Phosphorus (P) mg P/L	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20021
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: June 20, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20022

Sampling location: STP-SEP

Sampling date: June 20, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: June 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2012

Unless otherwise stated, all 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-20022

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 20, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.1 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	June 26, 2012
BOD-5	19 mg/L	Sous-traitance\Multilab Direct	July 03, 2012
COD	74 mg/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Suspended Solids	26 mg/L	M-SOLI-1.0	June 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Nitrate (NO ₃)	22.5 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Phosphorus (P)	9.6 mg P/L	Sous-traitance\Multilab Direct	July 04, 2012

Sauf indication contraire, tous 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-20022

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 20, 2012

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	
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)	0.05	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-20022

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 20, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 143
	Accuracy 97.9%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 22.5-22.6
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
	Sample duplicate 0.02-0.02
	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
Total Phosphorus (P) mg P/L	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20022
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: June 20, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-77974

Sampling location: STP-LJMIX

Sampling date: June 25, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Charlène Boutin

Date received: June 26, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 29, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-77974

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	600 CFU/100ml	M-COLI-1,0	June 26, 2012
Total coliforms	< 100 000 CFU/100ml	M-COLI-2,0	June 26, 2012
Atypical colonies	2 900 000 CFU/100ml	M-COLI-2,0	June 26, 2012
Temperature	15.8 °C	M-TEMP-1.0	June 26, 2012

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Additional information

Lab number: M-77974

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-77975

Sampling location: STP-SEP

Sampling date: June 25, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Charlène Boutin

Date received: June 26, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: June 29, 2012

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-77975

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	240 CFU/100ml	M-COLI-1,0	June 26, 2012
Total coliforms	< 10 000 CFU/100ml	M-COLI-2,0	June 26, 2012
Atypical colonies	480 000 CFU/100ml	M-COLI-2,0	June 26, 2012
Temperature	16.5 °C	M-TEMP-1.0	June 26, 2012

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

Additional information

Lab number: M-77975

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-20113

Sampling location: STP-LJMIX

Sampling date: June 25, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: June 26, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2012

Unless otherwise stated, all 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-20113

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 25, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	12.9 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	June 29, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	July 03, 2012
COD	74 mg/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Suspended Solids	23 mg/L	M-SOLI-1.0	June 27, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Nitrate (NO ₃)	30.5 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Nitrite (NO ₂)	<0.01 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Phosphorus (P)	7.9 mg P/L	Sous-traitance\Multilab Direct	June 29, 2012

Sauf indication contraire, tous 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-20113

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 25, 2012

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	
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)	0.05	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-20113

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: June 25, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.8
	Accuracy 88.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20113
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: June 25, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20114

Sampling location: STP-SEP

Sampling date: June 25, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Charlene Boutin

Date received: June 26, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 04, 2012

Unless otherwise stated, all 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-20114

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 25, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	5.0 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Kjeldahl nitrogen	9 mg N/L	Sous-traitance\Maxxam	June 29, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	July 03, 2012
COD	68 mg/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Suspended Solids	22 mg/L	M-SOLI-1.0	June 27, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	June 27, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	June 28, 2012
Total Phosphorus (P)	7.7 mg P/L	Sous-traitance\Multilab Direct	June 29, 2012

Sauf indication contraire, tous 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-20114

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 25, 2012

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	
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)	0.05	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-20114

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: June 25, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 134
	Accuracy 95.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.8
	Accuracy 88.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20114
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: June 25, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-78158

Sampling location: STP-LJMX

Sampling date: July 02, 2012

Sample name: STP-LJMX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 03, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 18, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-78158

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	90 CFU/100ml	M-COLI-1,0	July 03, 2012
Total coliforms	< 100 000 CFU/100ml	M-COLI-2,0	July 03, 2012
Atypical colonies	4 000 000 CFU/100ml	M-COLI-2,0	July 03, 2012
Temperature	19.6 °C	M-TEMP-1.0	July 03, 2012

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

Additional information

Lab number: M-78158

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-78159

Sampling location: STP-SEP

Sampling date: July 02, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 03, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 06, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-78159

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	236 CFU/100ml	M-COLI-1,0	July 03, 2012
Total coliforms	< 10 000 CFU/100ml	M-COLI-2,0	July 03, 2012
Atypical colonies	350 000 CFU/100ml	M-COLI-2,0	July 03, 2012
Temperature	19.9 °C	M-TEMP-1.0	July 03, 2012

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

Additional information

Lab number: M-78159

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-20281

Sampling location: LJ MIX

Sampling date: July 02, 2012

Sample name: LJ MIX

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 10, 2012

Unless otherwise stated, all 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-20281

Sample name: LJ MIX

Sampling location: LJ MIX

Sampling date: July 02, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.0 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	July 09, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
COD	64 mg/L	Sous-traitance\Multilab Direct	July 05, 2012
Total Suspended Solids	40 mg/L	M-SOLI-1.0	July 04, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nitrate (NO ₃)	20 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Total Phosphorus (P)	14.4 mg P/L	Sous-traitance\Multilab Direct	July 05, 2012

Sauf indication contraire, tous 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-20281

Sample name: LJ MIX

Sampling location: LJ MIX

Sampling date: July 02, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-20281

Sample name: LJ MIX

Sampling location: LJ MIX

Sampling date: July 02, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 132
	Accuracy 94.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
Total Phosphorus (P) mg P/L	Accuracy 98.6%
	Limit 1.84 - 2.50
	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20281
Sample name: LJ MIX
Sampling location: LJ MIX

Sampling date: July 02, 2012
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
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20282

Sampling location: STP-SEP

Sampling date: July 02, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Jamie Kataluk

Date received: July 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 10, 2012

Unless otherwise stated, all 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-20282

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 02, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.9 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Kjeldahl nitrogen	8 mg N/L	Sous-traitance\Maxxam	July 09, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	July 10, 2012
COD	35 mg/L	Sous-traitance\Multilab Direct	July 05, 2012
Total Suspended Solids	17 mg/L	M-SOLI-1.0	July 04, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 04, 2012
Nitrate (NO ₃)	19.2 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	July 05, 2012
Total Phosphorus (P)	13.8 mg P/L	Sous-traitance\Multilab Direct	July 05, 2012

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

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Detection limit

Lab number: V-20282

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 02, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-20282

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 02, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 132
	Accuracy 94.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 326
	Accuracy 98.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 23
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.2
	Accuracy 98.6%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-20282
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 02, 2012
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
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-78438

Sampling location: STP-LJMIX

Sampling date: July 09, 2012

Sample name: STP-LJMIX

Sampling hour: 07:10

Sampled by: Daniel Kaludjak

Date received: July 10, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 13, 2012

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-78438

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	48 CFU/100ml	M-COLI-1,0	July 10, 2012
Total coliforms	2 000 CFU/100ml	M-COLI-2,0	July 10, 2012
Atypical colonies	36 000 CFU/100ml	M-COLI-2,0	July 10, 2012
Temperature	15.9 °C	M-TEMP-1.0	July 10, 2012

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Additional information

Lab number: M-78438

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-78439

Sampling location: STP-SEP

Sampling date: July 09, 2012

Sample name: STP-SEP

Sampling hour: 07:15

Sampled by: Daniel Kaludjak

Date received: July 10, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 13, 2012

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-78439

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	16 CFU/100ml	M-COLI-1,0	July 10, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	July 10, 2012
Atypical colonies	115 000 CFU/100ml	M-COLI-2,0	July 10, 2012
Temperature	17.1 °C	M-TEMP-1.0	July 10, 2012

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Additional information

Lab number: M-78439

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-20434

Sampling location: STP-LJMIX

Sampling date: July 09, 2012

Sample name: STP-LJMIX

Sampling hour: 07:10

Sampled by: Daniel Kaludjak

Date received: July 10, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 18, 2012

Unless otherwise stated, all 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-20434

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 09, 2012

Sampling hour: 07:10

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.6 mg N/L	Sous-traitance\Multilab Direct	July 12, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	July 18, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
COD	73 mg/L	Sous-traitance\Multilab Direct	July 12, 2012
Total Suspended Solids	30 mg/L	M-SOLI-1.0	July 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 12, 2012
Nitrate (NO ₃)	22.6 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Total Phosphorus (P)	10.4 mg P/L	Sous-traitance\Multilab Direct	July 12, 2012

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

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Detection limit

Lab number: V-20434

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 09, 2012

Sampling hour: 07:10

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	
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)	0.05	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-20434

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 09, 2012

Sampling hour: 07:10

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 138
	Accuracy 98.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 328
	Accuracy 98.1%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0481-2012-1
	Result 164
	Accuracy 98.8%
	Limit 126 - 198
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-20434
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: July 09, 2012
Sampling hour: 07:10

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

Lab number: V-20435

Sampling location: STP-SEP

Sampling date: July 09, 2012

Sample name: STP-SEP

Sampling hour: 07:15

Sampled by: Daniel Kaludjak

Date received: July 10, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 18, 2012

Unless otherwise stated, all 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-20435

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 09, 2012

Sampling hour: 07:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.3 mg N/L	Sous-traitance\Multilab Direct	July 12, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	July 18, 2012
BOD-5	6 mg/L	Sous-traitance\Multilab Direct	July 16, 2012
COD	62 mg/L	Sous-traitance\Multilab Direct	July 12, 2012
Total Suspended Solids	17 mg/L	M-SOLI-1.0	July 11, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 12, 2012
Nitrate (NO ₃)	20.9 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	July 13, 2012
Total Phosphorus (P)	9.7 mg P/L	Sous-traitance\Multilab Direct	July 12, 2012

Sauf indication contraire, tous 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-20435

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 09, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-20435

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 09, 2012

Sampling hour: 07:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0408-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0408-2012-7-DBO5
	Result 138
	Accuracy 98.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0408-2012-9-DCO
	Result 328
	Accuracy 98.1%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0481-2012-1
	Result 164
	Accuracy 98.8%
	Limit 126 - 198
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0408-2012-NO2
	Result 2.1
	Accuracy 96.8%
	Limit 1.84 - 2.50
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0408-2012-Ptotal
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20435
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 09, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-78714

Sampling location: STP-LJMIX

Sampling date: July 16, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: July 17, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 20, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-78714

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	60 CFU/100ml	M-COLI-1,0	July 17, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	July 17, 2012
Atypical colonies	1400 CFU/100ml	M-COLI-2,0	July 17, 2012
Temperature	17.2 °C	M-TEMP-1.0	July 17, 2012

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

Additional information

Lab number: M-78714

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-78715

Sampling location: STP-SEP

Sampling date: July 16, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: July 17, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: July 20, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-78715

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	July 17, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	July 17, 2012
Atypical colonies	14 300 CFU/100ml	M-COLI-2,0	July 17, 2012
Temperature	17.2 °C	M-TEMP-1.0	July 17, 2012

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

Additional information

Lab number: M-78715

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

Lab method	Method reference

M-COLI-1,0	MA.700-Ecctmi 1.0

M-COLI-2,0	MA.700-Ecctmi 1.0

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-20602

Sampling location: STP-LJMIX

Sampling date: July 16, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: July 17, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 24, 2012

Unless otherwise stated, all 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-20602

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 16, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.2 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	July 20, 2012
BOD-5	15 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
COD	95 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	July 18, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Nitrate (NO ₃)	23.1 mg N/L	Sous-traitance\Multilab Direct	July 19, 2012
Nitrite (NO ₂)	0.08 mg N/L	Sous-traitance\Multilab Direct	July 19, 2012
Total Phosphorus (P)	9.9 mg P/L	Sous-traitance\Multilab Direct	July 20, 2012

Sauf indication contraire, tous 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-20602

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 16, 2012

Sampling hour: 09:00

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	
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)	0.05	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-20602

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 16, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0507-2012-NH3 Result 1.6 Accuracy 97% Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1 Standard name DMR-0507-2012-7-DBO5 Result 140 Accuracy 100% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0507-2012-9-DCO Result 335 Accuracy 96% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 28 Accuracy 88% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0507-2012-NO2 Result 3.2 Accuracy 94.7% Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0507-2012-Ptotal Result 1.5 Accuracy 93.2% Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20602
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: July 16, 2012
Sampling hour: 09:00

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

Lab number: V-20603

Sampling location: STP-SEP

Sampling date: July 16, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: July 17, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 24, 2012

Unless otherwise stated, all 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-20603

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 16, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.5 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	July 20, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	July 23, 2012
COD	62 mg/L	Sous-traitance\Multilab Direct	July 19, 2012
Total Suspended Solids	13 mg/L	M-SOLI-1.0	July 18, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 18, 2012
Nitrate (NO ₃)	22.9 mg N/L	Sous-traitance\Multilab Direct	July 19, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 19, 2012
Total Phosphorus (P)	9.7 mg P/L	Sous-traitance\Multilab Direct	July 20, 2012

Sauf indication contraire, tous 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-20603

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 16, 2012

Sampling hour: 09:00

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	
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)	0.05	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-20603

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 16, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0507-2012-7-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0507-2012-9-DCO
	Result 335
	Accuracy 96%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 28
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 22.9-23.1
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.2
	Accuracy 94.7%
	Limit 2.87 - 3.89
	Sample duplicate 0.02-0.02
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.5
	Accuracy 93.2%
	Limit 1.42 - 1.80
	Sample duplicate 9.7-9.2

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

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Additional information

Lab number: V-20603
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 16, 2012
Sampling hour: 09:00

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

Lab number: M-78948

Sampling location: STP-SEP

Sampling date: July 23, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Martin Thériault

Date received: July 24, 2012

Matrix: Waste water

Reported on: July 30, 2012

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

Results relate only to the sample tested.

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

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

Analytical Report

Lab number: M-78948

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: 23 juillet 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	July 24, 2012
Total coliforms	< 100 000 CFU/100ml	M-COLI-2,0	July 24, 2012
Atypical colonies	17 000 000 CFU/100ml	M-COLI-2,0	July 24, 2012
Temperature	18 °C	M-TEMP-1.0	July 24, 2012

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

Additional information

Lab number: M-78948

Sample name: STP-SEP

Sampling date: 23 juillet 2012

Sampling location: STP-SEP

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

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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-20735

Sampling location: STP-SEP

Sampling date: July 23, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Martin Theriault

Date received: July 24, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: July 31, 2012

Unless otherwise stated, all 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-20735

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 23, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.2 mg N/L	Sous-traitance\Multilab Direct	July 24, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	July 26, 2012
BOD-5	17 mg/L	Sous-traitance\Multilab Direct	July 31, 2012
COD	59 mg/L	Sous-traitance\Multilab Direct	July 26, 2012
Total Suspended Solids	14 mg/L	M-SOLI-1.0	July 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	July 24, 2012
Nitrate (NO ₃)	25 mg N/L	Sous-traitance\Multilab Direct	July 26, 2012
Nitrite (NO ₂)	0.02 mg N/L	Sous-traitance\Multilab Direct	July 26, 2012
Total Phosphorus (P)	11.5 mg P/L	Sous-traitance\Multilab Direct	July 26, 2012

Sauf indication contraire, tous 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-20735

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 23, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-20735

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 23, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0507-2012-7-DBO5
	Result 134
	Accuracy 95.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0507-2012-9-DCO
	Result 331
	Accuracy 97.2%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 21
	Accuracy 84%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20735
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 23, 2012
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
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-79178

Sampling location: STP-LJMIX

Sampling date: July 30, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: July 31, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 03, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-79178

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	80 CFU/100ml	M-COLI-1,0	July 31, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	July 31, 2012
Atypical colonies	23 000 CFU/100ml	M-COLI-2,0	July 31, 2012
Temperature	19.5 °C	M-TEMP-1.0	July 31, 2012

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

Additional information

Lab number: M-79178

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-79179

Sampling location: STP-SEP

Sampling date: July 30, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Martin Thériault

Date received: July 31, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 03, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-79179

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	56 CFU/100ml	M-COLI-1,0	July 31, 2012
Total coliforms	< 10 000 CFU/100ml	M-COLI-2,0	July 31, 2012
Atypical colonies	240 000 CFU/100ml	M-COLI-2,0	July 31, 2012
Temperature	20 °C	M-TEMP-1.0	July 31, 2012

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

Additional information

Lab number: M-79179

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

Lab method	Method reference

M-COLI-1,0	MA.700-Ecctmi 1.0

M-COLI-2,0	MA.700-Ecctmi 1.0

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-20870

Sampling location: STP-LJMIX

Sampling date: July 30, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: July 31, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 08, 2012

Unless otherwise stated, all 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-20870

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 30, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.3 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	July 02, 2012
BOD-5	18 mg/L	Sous-traitance\Multilab Direct	August 06, 2012
COD	79 mg/L	Sous-traitance\Multilab Direct	August 02, 2012
Total Suspended Solids	29 mg/L	M-SOLI-1.0	August 01, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Nitrate (NO ₃)	22.5 mg N/L	Sous-traitance\Multilab Direct	August 02, 2012
Nitrite (NO ₂)	0.21 mg N/L	Sous-traitance\Multilab Direct	August 02, 2012
Total Phosphorus (P)	11.5 mg P/L	Sous-traitance\Multilab Direct	August 03, 2012

Sauf indication contraire, tous 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-20870

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 30, 2012

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	
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)	0.05	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-20870

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: July 30, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0507-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1 Standard name DMR-0507-2012-7-DBO5 Result 132 Accuracy 94.3% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0507-2012-9-DCO Result 320 Accuracy 99.4% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0507-2012-NO2 Result 3.5 Accuracy 96.4% Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0507-2012-Ptotal Result 1.6 Accuracy 99.4% Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20870
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: July 30, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20871

Sampling location: STP-SEP

Sampling date: July 30, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Martin Theriault

Date received: July 31, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 08, 2012

Unless otherwise stated, all 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-20871

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 30, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.9 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	July 02, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	August 06, 2012
COD	66 mg/L	Sous-traitance\Multilab Direct	August 02, 2012
Total Suspended Solids	18 mg/L	M-SOLI-1.0	August 01, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 01, 2012
Nitrate (NO ₃)	22 mg N/L	Sous-traitance\Multilab Direct	August 02, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	August 02, 2012
Total Phosphorus (P)	10.6 mg P/L	Sous-traitance\Multilab Direct	August 03, 2012

Sauf indication contraire, tous 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-20871

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 30, 2012

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	
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)	0.05	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-20871

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: July 30, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0507-2012-7-DBO5
	Result 132
	Accuracy 94.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0507-2012-9-DCO
	Result 320
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.5
	Accuracy 96.4%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
Limit 1.42 - 1.80	

Sauf indication contraire, tous 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-20871
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: July 30, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-79376

Sampling location: STP-LJMIX

Sampling date: August 06, 2012

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Samuel Tapp

Date received: August 07, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 10, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-79376

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	250 CFU/100ml	M-COLI-1,0	August 07, 2012
Total coliforms	3 000 CFU/100ml	M-COLI-2,0	August 07, 2012
Atypical colonies	21 000 CFU/100ml	M-COLI-2,0	August 07, 2012
Temperature	17.5 °C	M-TEMP-1.0	August 07, 2012

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

Additional information

Lab number: M-79376

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-79377

Sampling location: STP-SEP

Sampling date: August 06, 2012

Sample name: STP-SEP

Sampling hour: 07:50

Sampled by: Samuel Tapp

Date received: August 07, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 10, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-79377

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	August 07, 2012
Total coliforms	1 000 CFU/100ml	M-COLI-2,0	August 07, 2012
Atypical colonies	57 000 CFU/100ml	M-COLI-2,0	August 07, 2012
Temperature	17.3 °C	M-TEMP-1.0	August 07, 2012

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

Additional information

Lab number: M-79377

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-20991

Sampling location: STP-LJMIX

Sampling date: August 06, 2012

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Samuel Tapp

Date received: August 07, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 27, 2012

Unless otherwise stated, all 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-20991

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 06, 2012

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	17.3 mg N/L	Sous-traitance\Multilab Direct	August 08, 2012
Kjeldahl nitrogen	26 mg N/L	Sous-traitance\Maxxam	August 09, 2012
BOD-5	19 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
COD	86 mg/L	Sous-traitance\Multilab Direct	August 09, 2012
Total Suspended Solids	50 mg/L	M-SOLI-1.0	August 08, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 08, 2012
Nitrate (NO ₃)	24.3 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Total Phosphorus (P)	11.1 mg P/L	Sous-traitance\Multilab Direct	August 21, 2012

Sauf indication contraire, tous 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-20991

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 06, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-20991

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 06, 2012

Sampling hour: 07:55

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 131
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 320
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.5
Total Phosphorus (P) mg P/L	Accuracy 96.4%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20991
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 06, 2012
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
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-20992

Sampling location: STP-SEP

Sampling date: August 06, 2012

Sample name: STP-SEP

Sampling hour: 07:50

Sampled by: Samuel Tapp

Date received: August 07, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 27, 2012

Unless otherwise stated, all 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-20992

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 06, 2012

Sampling hour: 07:50

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.5 mg N/L	Sous-traitance\Multilab Direct	August 08, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	August 09, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	August 13, 2012
COD	61 mg/L	Sous-traitance\Multilab Direct	August 09, 2012
Total Suspended Solids	25 mg/L	M-SOLI-1.0	August 08, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 08, 2012
Nitrate (NO ₃)	21.1 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	August 09, 2012
Total Phosphorus (P)	11.3 mg P/L	Sous-traitance\Multilab Direct	August 21, 2012

Sauf indication contraire, tous 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-20992

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 06, 2012

Sampling hour: 07:50

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	
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)	0.05	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-20992

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 06, 2012

Sampling hour: 07:50

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0507-2012-NH3
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 131
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 320
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.5
Total Phosphorus (P) mg P/L	Accuracy 96.4%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-20992
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: August 06, 2012
Sampling hour: 07:50

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

Lab number: V-21237

Sampling location: STP-SEP

Sampling date: August 15, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: August 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 27, 2012

Unless otherwise stated, all 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-21237

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 15, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	13.6 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	August 21, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	August 22, 2012
COD	84 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	29 mg/L	M-SOLI-1.0	August 17, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Phosphorus (P)	15.7 mg P/L	Sous-traitance\Multilab Direct	August 20, 2012

Sauf indication contraire, tous 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-21237

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 15, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-21237

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 15, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 134
	Accuracy 95.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-21237
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: August 15, 2012
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.
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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-79800

Sampling location: STP-LJMIX

Sampling date: August 15, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: August 16, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 20, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-79800

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	80 CFU/100ml	M-COLI-1,0	August 16, 2012
Total coliforms	2 400 CFU/100ml	M-COLI-2,0	August 16, 2012
Atypical colonies	8 300 CFU/100ml	M-COLI-2,0	August 16, 2012
Temperature	15.6 °C	M-TEMP-1.0	August 16, 2012

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

Additional information

Lab number: M-79800

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-79801

Sampling location: STP-SEP

Sampling date: August 15, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: August 16, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 20, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-79801

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	80 CFU/100ml	M-COLI-1,0	August 16, 2012
Total coliforms	1 600 CFU/100ml	M-COLI-2,0	August 16, 2012
Atypical colonies	2 800 CFU/100ml	M-COLI-2,0	August 16, 2012
Temperature	14.8 °C	M-TEMP-1.0	August 16, 2012

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

Additional information

Lab number: M-79801

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-21236

Sampling location: STP-LJMIX

Sampling date: August 15, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard

Date received: August 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: August 27, 2012

Unless otherwise stated, all 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-21236

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 15, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.8 mg N/L	Sous-traitance\Multilab Direct	August 20, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	August 21, 2012
BOD-5	12 mg/L	Sous-traitance\Multilab Direct	August 22, 2012
COD	92 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	34 mg/L	M-SOLI-1.0	August 17, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	August 21, 2012
Nitrate (NO ₃)	23.5 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrite (NO ₂)	0.14 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Phosphorus (P)	17 mg P/L	Sous-traitance\Multilab Direct	August 20, 2012

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

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Detection limit

Lab number: V-21236

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 15, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-21236

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 15, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 134
	Accuracy 95.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 27
	Accuracy 92%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-21236
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 15, 2012
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.
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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-79876

Sampling location: STP-LJMIX

Sampling date: August 20, 2012

Sample name: STP-LJMIX

Sampling hour: 07:35

Sampled by: Charlène Boutin

Date received: August 21, 2012

Matrix: Waste water

inking water distribution: N/A

Reported on: August 24, 2012

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-79876

Sample name: STP-LJMIX

Sampling date: August 20, 2012

Sampling location: STP-LJMIX

Sampling hour: 07:35

Parameter	Result	Method name	Date analyzed
Fecal coliforms	<100 CFU/100ml	M-COLI-1,0	August 21, 2012
Total coliforms	2000 CFU/100ml	M-COLI-2,0	August 21, 2012
Atypical colonies	38000 CFU/100ml	M-COLI-2,0	August 21, 2012
Temperature	16 °C	M-TEMP-1.0	August 21, 2012

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

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Additional information

Lab number: M-79876

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 20, 2012

Sampling hour: 07:35

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-79877

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sample name: STP-SEP

Sampling hour: 07:35

Sampled by: Charlène Boutin

Date received: August 21, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 24, 2012

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-79877

Sample name: STP-SEP

Sampling date: August 20, 2012

Sampling location: STP-SEP

Sampling hour: 07:35

Parameter	Result	Method name	Date analyzed
Fecal coliforms	170 CFU/100ml	M-COLI-1,0	August 21, 2012
Total coliforms	1700 CFU/100ml	M-COLI-2,0	August 21, 2012
Atypical colonies	6600 CFU/100ml	M-COLI-2,0	August 21, 2012
Temperature	16.4 °C	M-TEMP-1.0	August 21, 2012

Sauf indication contraire, tous 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-79877

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sampling hour: 07:35

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: V-21323

Sampling location: STP-LJMIX

Sampling date: August 20, 2012

Sample name: STP-LJMIX

Sampling hour: 07:35

Sampled by: Charlene Boutin

Date received: August 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 06, 2012

Unless otherwise stated, all 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-21323

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 20, 2012

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.7 mg N/L	Sous-traitance\Multilab Direct	August 22, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	August 24, 2012
BOD-5	25 mg/L	Sous-traitance\Multilab Direct	August 27, 2012
COD	85 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	31 mg/L	M-SOLI-1.0	August 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrite (NO ₂)	0.99 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Phosphorus (P)	0.43 mg P/L	Sous-traitance\Multilab Direct	August 27, 2012

Sauf indication contraire, tous 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-21323

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 20, 2012

Sampling hour: 07:35

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	
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)	0.05	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.

Additional information

Lab number: V-21323
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 20, 2012
Sampling hour: 07:35

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

Lab number: V-21324

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sample name: STP-SEP

Sampling hour: 07:35

Sampled by: Charlene Boutin

Date received: August 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 06, 2012

Unless otherwise stated, all 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-21324

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.3 mg N/L	Sous-traitance\Multilab Direct	August 22, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	August 24, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	August 27, 2012
COD	74 mg/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Suspended Solids	12 mg/L	M-SOLI-1.0	August 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 05, 2012
Nitrate (NO ₃)	24.4 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Nitrite (NO ₂)	0.19 mg N/L	Sous-traitance\Multilab Direct	August 23, 2012
Total Phosphorus (P)	9.3 mg P/L	Sous-traitance\Multilab Direct	August 27, 2012

Sauf indication contraire, tous 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-21324

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sampling hour: 07:35

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	
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)	0.05	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-21324

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 20, 2012

Sampling hour: 07:35

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 146
	Accuracy 95.7%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 24
	Accuracy 96%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank 0.01
	Standard name DMR-0507-2012-NO2
	Result 3.6
	Accuracy 93.5%
	Limit 2.87 - 3.89

Sauf indication contraire, tous 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-21324
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: August 20, 2012
Sampling hour: 07:35

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

Lab number: M-80124

Sampling location: SPT-LJMIX

Sampling date: August 27, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Samuel Tapp

Date received: August 28, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 31, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-80124

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: SPT-LJMIX

Sampling hour: ###

Parameter	Result	Method name	Date analyzed
Fecal coliforms	100 CFU/100ml	M-COLI-1,0	August 28, 2012
Total coliforms	3000 CFU/100ml	M-COLI-2,0	August 28, 2012
Atypical colonies	18000 CFU/100ml	M-COLI-2,0	August 28, 2012
Temperature	14,2 °C	M-TEMP-1.0	August 28, 2012

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F-02-06

Version 3^{ième}: 26/10/2005

Additional information

Lab number: M-80124

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: SPT-LJMIX

Sampling hour: ###

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: M-80125

Sampling location: STP-SEP

Sampling date: August 27, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Samuel Tapp

Date received: August 28, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: August 31, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-80125

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

Parameter	Result	Method name	Date analyzed
Fecal coliforms	200 CFU/100ml	M-COLI-1,0	August 28, 2012
Total coliforms	<10000 CFU/100ml	M-COLI-2,0	August 28, 2012
Atypical colonies	1090000 CFU/100ml	M-COLI-2,0	August 28, 2012
Temperature	16,2 °C	M-TEMP-1.0	August 28, 2012

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

F-02-06

Version 3^{ième}: 26/10/2005

Additional information

Lab number: M-80125

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-21466

Sampling location: STP-LJMIX

Sampling date: August 27, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Samuel Tapp

Date received: August 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 11, 2012

Unless otherwise stated, all 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-21466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 27, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	10.6 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	August 30, 2012
BOD-5	42 mg/L	Sous-traitance\Multilab Direct	September 04, 2012
COD	130 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Total Suspended Solids	63 mg/L	M-SOLI-1.0	August 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Nitrate (NO ₃)	23.2 mg N/L	Sous-traitance\Multilab Direct	September 07, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	September 07, 2012
Total Phosphorus (P)	12.4 mg P/L	Sous-traitance\Multilab Direct	August 31, 2012

Sauf indication contraire, tous 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-21466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 27, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-21466

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: August 27, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Standard name DMR-0563-2012-DCO
	Result 329
	Accuracy 97.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-21466
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: August 27, 2012
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.
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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-21467

Sampling location: STP-SEP

Sampling date: August 27, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Samuel Tapp

Date received: August 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 11, 2012

Unless otherwise stated, all 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-21467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 27, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.0 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	August 30, 2012
BOD-5	22 mg/L	Sous-traitance\Multilab Direct	September 04, 2012
COD	76 mg/L	Sous-traitance\Multilab Direct	August 30, 2012
Total Suspended Solids	27 mg/L	M-SOLI-1.0	August 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 06, 2012
Nitrate (NO ₃)	20.9 mg N/L	Sous-traitance\Multilab Direct	September 07, 2012
Nitrite (NO ₂)	0.1 mg N/L	Sous-traitance\Multilab Direct	September 07, 2012
Total Phosphorus (P)	11.4 mg P/L	Sous-traitance\Multilab Direct	August 31, 2012

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

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Detection limit

Lab number: V-21467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 27, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-21467

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: August 27, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.6
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Standard name DMR-0563-2012-DCO
	Result 329
	Accuracy 97.8%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0507-2012-Ptotal
	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-21467
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: August 27, 2012
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.
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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-80266

Sampling location: STP-LJMIX

Sampling date: September 03, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 07, 2012

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-80266

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	240 CFU/100ml	M-COLI-1,0	September 04, 2012
Total coliforms	1 000 CFU/100ml	M-COLI-2,0	September 04, 2012
Atypical colonies	5 300 CFU/100ml	M-COLI-2,0	September 04, 2012
Temperature	16.9 °C	M-TEMP-1.0	September 04, 2012

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Additional information

Lab number: M-80266

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-80267

Sampling location: STP-SEP

Sampling date: September 03, 2012

Sample name: STP-SEP

Sampling hour: 09:05

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 07, 2012

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-80267

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	68 CFU/100ml	M-COLI-1,0	September 04, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	September 04, 2012
Atypical colonies	5 100 CFU/100ml	M-COLI-2,0	September 04, 2012
Temperature	17.1 °C	M-TEMP-1.0	September 04, 2012

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Additional information

Lab number: M-80267

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-21562

Sampling location: STP-LJMIX

Sampling date: September 03, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21562

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 03, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.3 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	September 07, 2012
BOD-5	30 mg/L	Sous-traitance\Multilab Direct	September 10, 2012
COD	119 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Total Suspended Solids	40 mg/L	M-SOLI-1.0	September 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrate (NO ₃)	23.6 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrite (NO ₂)	0.07 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Total Phosphorus (P)	8.2 mg P/L	Sous-traitance\Multilab Direct	September 19, 2012

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

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Detection limit

Lab number: V-21562

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 03, 2012

Sampling hour: 09:00

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	
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)	0.05	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-21562

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 03, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 138
	Accuracy 98.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 321
	Accuracy 99.7%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.4
Total Phosphorus (P) mg P/L	Accuracy 99.4%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-21562
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: September 03, 2012
Sampling hour: 09:00

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

Lab number: V-21563

Sampling location: STP-SEP

Sampling date: September 03, 2012

Sample name: STP-SEP

Sampling hour: 09:05

Sampled by: Robin Allard

Date received: September 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21563

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 03, 2012

Sampling hour: 09:05

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.5 mg N/L	Sous-traitance\Multilab Direct	September 10, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	September 07, 2012
BOD-5	11 mg/L	Sous-traitance\Multilab Direct	September 10, 2012
COD	93 mg/L	Sous-traitance\Multilab Direct	September 06, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	September 05, 2012
Ammonia (NH ₃)	0.06 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrate (NO ₃)	19.2 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Nitrite (NO ₂)	0.37 mg N/L	Sous-traitance\Multilab Direct	September 11, 2012
Total Phosphorus (P)	7.3 mg P/L	Sous-traitance\Multilab Direct	September 19, 2012

Sauf indication contraire, tous 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-21563

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 03, 2012

Sampling hour: 09:05

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	
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)	0.05	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-21563

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 03, 2012

Sampling hour: 09:05

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0563-2012-7-DBO5
	Result 138
	Accuracy 98.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0563-2012-DCO
	Result 321
	Accuracy 99.7%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.4
Total Phosphorus (P) mg P/L	Accuracy 99.4%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80
	Sample duplicate 7.3-7.1

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-21563
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: September 03, 2012
Sampling hour: 09:05

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

Lab number: M-80524

Sampling location: STP-LJMIX

Sampling date: September 10, 2012

Sample name: STP-LJMIX

Sampling hour: 07:35

Sampled by: Robin Allard

Date received: September 11, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 14, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-80524

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	1 300 CFU/100ml	M-COLI-1,0	September 11, 2012
Total coliforms	4 000 CFU/100ml	M-COLI-2,0	September 11, 2012
Atypical colonies	5 700 CFU/100ml	M-COLI-2,0	September 11, 2012
Temperature	16.9 °C	M-TEMP-1.0	September 11, 2012

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

Additional information

Lab number: M-80524

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-80525

Sampling location: STP-SEP

Sampling date: September 10, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: September 11, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 14, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-80525

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	108 CFU/100ml	M-COLI-1,0	September 11, 2012
Total coliforms	600 CFU/100ml	M-COLI-2,0	September 11, 2012
Atypical colonies	2 500 CFU/100ml	M-COLI-2,0	September 11, 2012
Temperature	16.9 °C	M-TEMP-1.0	September 11, 2012

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

Additional information

Lab number: M-80525

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-21791

Sampling location: STP-LJMIX

Sampling date: September 10, 2012

Sample name: STP-LJMIX

Sampling hour: 07:35

Sampled by: Robin Allard

Date received: September 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21791

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 10, 2012

Sampling hour: 07:35

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	10.3 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Kjeldahl nitrogen	17 mg N/L	Sous-traitance\Maxxam	September 13, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	September 17, 2012
COD	65 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Suspended Solids	44 mg/L	M-SOLI-1.0	September 12, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Nitrate (NO ₃)	22.3 mg N/L	Sous-traitance\Multilab Direct	September 14, 2012
Nitrite (NO ₂)	0.2 mg N/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Phosphorus (P)	8.8 mg P/L	Sous-traitance\Multilab Direct	September 20, 2012

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

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Detection limit

Lab number: V-21791

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 10, 2012

Sampling hour: 07:35

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	
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)	0.05	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-21791

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 10, 2012

Sampling hour: 07:35

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
COD mg/L	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 306
	Accuracy 95%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-21791
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: September 10, 2012
Sampling hour: 07:35

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

Lab number: V-21792

Sampling location: STP-SEP

Sampling date: September 10, 2012

Sample name: STP-SEP

Sampling hour: 07:30

Sampled by: Robin Allard

Date received: September 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: September 20, 2012

Unless otherwise stated, all 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-21792

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 10, 2012

Sampling hour: 07:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.7 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	September 13, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	September 17, 2012
COD	56 mg/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Suspended Solids	29 mg/L	M-SOLI-1.0	September 12, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 12, 2012
Nitrate (NO ₃)	20 mg N/L	Sous-traitance\Multilab Direct	September 14, 2012
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	September 13, 2012
Total Phosphorus (P)	7.8 mg P/L	Sous-traitance\Multilab Direct	September 20, 2012

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

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Detection limit

Lab number: V-21792

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 10, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-21792

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 10, 2012

Sampling hour: 07:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0563-2012-NH3
	Result 1.8
	Accuracy 90.9%
	Limit 1.40 - 1.90
COD mg/L	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 306
	Accuracy 95%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 26
	Accuracy 96%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0507-2012-NO2
	Result 3.3
	Accuracy 97.6%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
	Accuracy 94.4%
	Limit 1.42 - 1.80

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

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Additional information

Lab number: V-21792
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: September 10, 2012
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
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-80858

Sampling location: STP-LJMIX

Sampling date: September 18, 2012

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Martin Thériault

Date received: September 19, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 24, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-80858

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	104 CFU/100ml	M-COLI-1,0	September 19, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	September 19, 2012
Atypical colonies	1 700 CFU/100ml	M-COLI-2,0	September 19, 2012
Temperature	13.1 °C	M-TEMP-1.0	September 19, 2012

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

Additional information

Lab number: M-80858

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-80859

Sampling location: STP-SEP

Sampling date: September 18, 2012

Sample name: STP-SEP

Sampling hour: 07:50

Sampled by: Martin Thériault

Date received: September 19, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 24, 2012

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-80859

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	220 CFU/100ml	M-COLI-1,0	September 19, 2012
Total coliforms	1 100 CFU/100ml	M-COLI-2,0	September 19, 2012
Atypical colonies	7 600 CFU/100ml	M-COLI-2,0	September 19, 2012
Temperature	13.6 °C	M-TEMP-1.0	September 19, 2012

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

Additional information

Lab number: M-80859

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-22054

Sampling location: STP-LJMIX

Sampling date: September 18, 2012

Sample name: STP-LJMIX

Sampling hour: 07:55

Sampled by: Martin Theriault

Date received: September 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22054

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 18, 2012

Sampling hour: 07:55

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.9 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Kjeldahl nitrogen	15 mg N/L	Sous-traitance\Maxxam	September 26, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
COD	71 mg/L	Sous-traitance\Multilab Direct	September 21, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 26, 2012
Nitrate (NO ₃)	25.2 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.16 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Total Phosphorus (P)	11.1 mg P/L	Sous-traitance\Multilab Direct	October 05, 2012
Total Suspended Solids	4 mg/L	Sous-traitance\Multilab Direct	September 20, 2012

Sauf indication contraire, tous 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-22054

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 18, 2012

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	1	mg N/L	Sous-traitance	
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Ammonia (NH ₃)	0.05	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
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-22054

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 18, 2012

Sampling hour: 07:55

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0639-2012-8-DBO5
	Result 131
	Accuracy 93.6%
COD mg/L	Limit 109 - 172
	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 315
Total Suspended Solids mg/L	Accuracy 97.8%
	Limit 250 - 394
	Blank <1
	Standard name MES 25ppm 01-08-2012
Ammonia (NH ₃) mg N/L	Result 24
	Accuracy 96%
	Limit 22 - 28
	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3
Nitrite (NO ₂) mg N/L	Accuracy 97.6%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-9-p
Total Phosphorus (P) mg P/L	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-22054
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: September 18, 2012
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-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-22055

Sampling location: STP-SEP

Sampling date: September 18, 2012

Sample name: STP-SEP

Sampling hour: 07:50

Sampled by: Martin Theriault

Date received: September 19, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22055

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 18, 2012

Sampling hour: 07:50

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	19.5 mg N/L	Sous-traitance\Multilab Direct	September 24, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	September 26, 2012
BOD-5	20 mg/L	Sous-traitance\Multilab Direct	September 25, 2012
COD	81 mg/L	Sous-traitance\Multilab Direct	September 21, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	September 26, 2012
Nitrate (NO ₃)	20.8 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.73 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Total Phosphorus (P)	11.3 mg P/L	Sous-traitance\Multilab Direct	October 05, 2012
Total Suspended Solids	4 mg/L	Sous-traitance\Multilab Direct	September 20, 2012

Sauf indication contraire, tous 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-22055

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 18, 2012

Sampling hour: 07:50

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	
BOD-5	1	mg/L	Sous-traitance	Yes
COD	2	mg/L	Sous-traitance	Yes
Ammonia (NH ₃)	0.05	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
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-22055

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 18, 2012

Sampling hour: 07:50

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0639-2012-8-DBO5
	Result 131
	Accuracy 93.6%
COD mg/L	Limit 109 - 172
	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 315
Total Suspended Solids mg/L	Accuracy 97.8%
	Limit 250 - 394
	Blank <1
	Standard name MES 25ppm 01-08-2012
Ammonia (NH ₃) mg N/L	Result 24
	Accuracy 96%
	Limit 22 - 28
	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.3
Nitrite (NO ₂) mg N/L	Accuracy 97.6%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-9-p
Total Phosphorus (P) mg P/L	Result 1.6
	Accuracy 99.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-22055
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: September 18, 2012
Sampling hour: 07:50

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

Lab number: M-80970

Sampling location: STP-LJMIX

Sampling date: September 24, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: September 25, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 28, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-80970

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	September 25, 2012
Total coliforms	1700 CFU/100ml	M-COLI-2,0	September 25, 2012
Atypical colonies	3 100 CFU/100ml	M-COLI-2,0	September 25, 2012
Temperature	17.5 °C	M-TEMP-1.0	September 25, 2012

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

Additional information

Lab number: M-80970

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

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

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: M-80971

Sampling location: STP-SEP

Sampling date: September 24, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: September 25, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: September 28, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-80971

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	10 CFU/100ml	M-COLI-1,0	September 25, 2012
Total coliforms	100 CFU/100ml	M-COLI-2,0	September 25, 2012
Atypical colonies	2 900 CFU/100ml	M-COLI-2,0	September 25, 2012
Temperature	16.7 °C	M-TEMP-1.0	September 25, 2012

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

Additional information

Lab number: M-80971

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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

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-22187

Sampling location: STP-LJMIX

Sampling date: September 24, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: September 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22187

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 24, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	15.2 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	September 29, 2012
BOD-5	19 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
COD	86 mg/L	Sous-traitance\Multilab Direct	September 28, 2012
Total Suspended Solids	22 mg/L	M-SOLI-1.0	September 27, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 03, 2012
Nitrate (NO ₃)	23.6 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Total Phosphorus (P)	12.3 mg P/L	Sous-traitance\Multilab Direct	October 03, 2012

Sauf indication contraire, tous 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-22187

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 24, 2012

Sampling hour: 09:00

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	
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)	0.05	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-22187

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: September 24, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0639-2012-NH3 Result 1.7 Accuracy 97% Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1 Standard name DMR-0639-2012-8-DBO5 Result 138 Accuracy 98.6% Limit 109 - 172
COD mg/L	Blank <2 Standard name DMR-0639-2012-10-DCO Result 323 Accuracy 99.7% Limit 250 - 394
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 22 Accuracy 88% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0639-2012-NO2 Result 3.4 Accuracy 99.4% Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0563-2012-9-p Result 1.7 Accuracy 94.4% Limit 1.42 - 1.80

Sauf indication contraire, tous 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-22187
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: September 24, 2012
Sampling hour: 09:00

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

Lab number: V-22188

Sampling location: STP-SEP

Sampling date: September 24, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: September 25, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 05, 2012

Unless otherwise stated, all 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-22188

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 24, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.4 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Kjeldahl nitrogen	13 mg N/L	Sous-traitance\Maxxam	September 29, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	October 01, 2012
COD	79 mg/L	Sous-traitance\Multilab Direct	September 28, 2012
Total Suspended Solids	14 mg/L	M-SOLI-1.0	September 27, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 03, 2012
Nitrate (NO ₃)	20.3 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	September 27, 2012
Total Phosphorus (P)	12.5 mg P/L	Sous-traitance\Multilab Direct	October 03, 2012

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

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Detection limit

Lab number: V-22188

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 24, 2012

Sampling hour: 09:00

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	
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)	0.05	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-22188

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: September 24, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3
	Result 1.7
	Accuracy 97%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0639-2012-8-DBO5
	Result 138
	Accuracy 98.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 323
	Accuracy 99.7%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
	Blank <0.01
	Standard name DMR-0563-2012-9-p
	Result 1.7
Total Phosphorus (P) mg P/L	Accuracy 94.4%
	Limit 1.42 - 1.80

Sauf indication contraire, tous 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-22188
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: September 24, 2012
Sampling hour: 09:00

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

Lab number: M-81296

Sampling location: STP-LJMX

Sampling date: October 02, 2012

Sample name: STP-LJMX

Sampling hour: N/D

Sampled by: Robin Allard

Date received: October 03, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 09, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81296

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Fecal coliforms	60 CFU/100ml	M-COLI-1,0	October 03, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	October 03, 2012
Atypical colonies	1000 CFU/100ml	M-COLI-2,0	October 03, 2012
Temperature	13.9 °C	M-TEMP-1.0	October 03, 2012

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

Additional information

Lab number: M-81296

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

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: M-81297

Sampling location: STP-SEP

Sampling date: October 02, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Robin Allard

Date received: October 03, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 09, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-81297

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	32 CFU/100ml	M-COLI-1,0	October 03, 2012
Total coliforms	32 CFU/100ml	M-COLI-2,0	October 03, 2012
Atypical colonies	1000 CFU/100ml	M-COLI-2,0	October 03, 2012
Temperature	13.8 °C	M-TEMP-1.0	October 03, 2012

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

Additional information

Lab number: M-81297

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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-22461

Sampling location: STP-LJMIX

Sampling date: October 02, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Robin Allard

Date received: October 03, 2012

Matrix: Waste Water

Reported on: October 12, 2012

Unless otherwise stated, all 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-22461

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 02, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	16.2 mg N/L	Sous-traitance\Multilab Direct	October 09, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	October 09, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
COD	89 mg/L	Sous-traitance\Multilab Direct	October 06, 2012
Total Suspended Solids	27 mg/L	M-SOLI-1.0	October 04, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nitrate (NO ₃)	23.5 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	October 05, 2012
Total Phosphorus (P)	8.9 mg P/L	Sous-traitance\Multilab Direct	October 09, 2012

Sauf indication contraire, tous 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-22461

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 02, 2012

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	
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)	0.05	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.

Additional information

Lab number: V-22461
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 02, 2012
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

Sauf indication contraire, tous les échantillons 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-22462

Sampling location: STP-SEP

Sampling date: October 02, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Robin Allard

Date received: October 03, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 15, 2012

Unless otherwise stated, all 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-22462

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 02, 2012

Sampling hour: N/D

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	8.5 mg N/L	Sous-traitance\Multilab Direct	October 09, 2012
Kjeldahl nitrogen	12 mg N/L	Sous-traitance\Maxxam	October 09, 2012
BOD-5	14 mg/L	Sous-traitance\Multilab Direct	October 09, 2012
COD	68 mg/L	Sous-traitance\Multilab Direct	October 06, 2012
Total Suspended Solids	19 mg/L	M-SOLI-1.0	October 04, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nitrate (NO ₃)	22.4 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Nitrite (NO ₂)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Phosphorus (P)	9.5 mg P/L	Sous-traitance\Multilab Direct	October 09, 2012

Sauf indication contraire, tous 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-22462

Sample name: STP-SEP

Sampling date: October 02, 2012

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	
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)	0.05	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.

Additional information

Lab number: V-22462
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 02, 2012
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

Sauf indication contraire, tous les échantillons 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: M-81363

Sampling location: STP-LJMIX

Sampling date: October 08, 2012

Sample name: STP-LJMIX

Sampling hour: 08:15

Sampled by: Charlene Boutin

Date received: October 09, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 12, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81363

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

Parameter	Result	Method name	Date analyzed
Fecal coliforms	28 CFU/100ml	M-COLI-1,0	October 09, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	October 09, 2012
Atypical colonies	1600 CFU/100ml	M-COLI-2,0	October 09, 2012
Temperature	15.5 °C	M-TEMP-1.0	October 09, 2012

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

Additional information

Lab number: M-81363

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-81364

Sampling location: STP-SEP

Sampling date: October 08, 2012

Sample name: STP-SEP

Sampling hour: 08:15

Sampled by: Charlene Boutin

Date received: October 09, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 12, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81364

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

Parameter	Result	Method name	Date analyzed
Fecal coliforms	48 CFU/100ml	M-COLI-1,0	October 09, 2012
Total coliforms	400 CFU/100ml	M-COLI-2,0	October 09, 2012
Atypical colonies	2500 CFU/100ml	M-COLI-2,0	October 09, 2012
Temperature	15.5 °C	M-TEMP-1.0	October 09, 2012

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

Additional information

Lab number: M-81364

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-22597

Sampling location: STP-LJMIX

Sampling date: October 08, 2012

Sample name: STP-LJMIX

Sampling hour: 08:15

Sampled by: Charlene Boutin

Date received: October 09, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 19, 2012

Unless otherwise stated, all 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-22597

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 08, 2012

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	10.4 mg N/L	Sous-traitance\Multilab Direct	October 10, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	October 11, 2012
BOD-5	24 mg/L	Sous-traitance\Multilab Direct	October 18, 2012
COD	83 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Suspended Solids	28 mg/L	M-SOLI-1.0	October 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nitrate (NO ₃)	19.5 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Nitrite (NO ₂)	0.24 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Phosphorus (P)	10 mg P/L	Sous-traitance\Multilab Direct	October 17, 2012

Sauf indication contraire, tous 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-22597

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 08, 2012

Sampling hour: 08:15

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	
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)	0.05	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-22597

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 08, 2012

Sampling hour: 08:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3
	Result 1.9
	Accuracy 84.8%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0639-2012-8-DBO5
	Result 143
	Accuracy 97.9%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
	Sample duplicate 83-104
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
	Sample duplicate 28-25
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 2.0
	Accuracy 91.9%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-22597
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 08, 2012
Sampling hour: 08:15

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

Lab number: V-22598

Sampling location: STP-SEP

Sampling date: October 08, 2012

Sample name: STP-SEP

Sampling hour: 08:15

Sampled by: Charlene Boutin

Date received: October 09, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 19, 2012

Unless otherwise stated, all 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-22598

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 08, 2012

Sampling hour: 08:15

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.5 mg N/L	Sous-traitance\Multilab Direct	October 10, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	October 11, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	October 18, 2012
COD	96 mg/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	October 10, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 11, 2012
Nitrate (NO ₃)	19.6 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	October 12, 2012
Total Phosphorus (P)	10 mg P/L	Sous-traitance\Multilab Direct	October 17, 2012

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

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Detection limit

Lab number: V-22598

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 08, 2012

Sampling hour: 08:15

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	
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)	0.05	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-22598

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 08, 2012

Sampling hour: 08:15

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0639-2012-NH3
	Result 1.9
	Accuracy 84.8%
	Limit 1.40 - 1.90
BOD-5 mg/L	Blank <1
	Standard name DMR-0639-2012-8-DBO5
	Result 132
	Accuracy 94.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name DMR-0639-2012-10-DCO
	Result 324
	Accuracy 99.4%
	Limit 250 - 394
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0639-2012-NO2
	Result 3.4
	Accuracy 99.4%
	Limit 2.87 - 3.89
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 2.0
	Accuracy 91.9%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-22598
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 08, 2012
Sampling hour: 08:15

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

Lab number: M-81584

Sampling location: STP-LJMIX

Sampling date: October 15, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: October 16, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 19, 2012

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-81584

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	100 CFU/100ml	M-COLI-1,0	October 16, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	October 16, 2012
Atypical colonies	3 100 CFU/100ml	M-COLI-2,0	October 16, 2012
Temperature	13.6 °C	M-TEMP-1.0	October 16, 2012

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Additional information

Lab number: M-81584

Sample name: STP-LJMIX Sampling date: ###

Sampling location: STP-LJMIX Sampling hour: ###

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: M-81585

Sampling location: STP-SEP

Sampling date: October 15, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: October 16, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 19, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-81585

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	84 CFU/100ml	M-COLI-1,0	October 16, 2012
Total coliforms	300 CFU/100ml	M-COLI-2,0	October 16, 2012
Atypical colonies	9 400 CFU/100ml	M-COLI-2,0	October 16, 2012
Temperature	14 °C	M-TEMP-1.0	October 16, 2012

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Additional information

Lab number: M-81585

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-22796

Sampling location: STP-LJMIX

Sampling date: October 16, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: October 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 23, 2012

Unless otherwise stated, all 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-22796

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 16, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	17.7 mg N/L	Sous-traitance\Multilab Direct	October 17, 2012
Kjeldahl nitrogen	16 mg N/L	Sous-traitance\Maxxam	October 18, 2012
BOD-5	7 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
COD	67 mg/L	Sous-traitance\Multilab Direct	October 18, 2012
Total Suspended Solids	14 mg/L	M-SOLI-1.0	October 17, 2012
Ammonia (NH ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 18, 2012
Nitrate (NO ₃)	20.7 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Nitrite (NO ₂)	0.84 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Total Phosphorus (P)	8.8 mg P/L	Sous-traitance\Multilab Direct	October 18, 2012

Sauf indication contraire, tous 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-22796

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 16, 2012

Sampling hour: 09:00

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	
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)	0.05	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-22796

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 16, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
	Sample duplicate 20.7-20.9
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.4
	Accuracy 92.2%
	Limit 4.05 - 5.49
	Sample duplicate 0.84-0.89
	Blank <0.01
	Standard name DMR-0674-2012-9
Total Phosphorus (P) mg P/L	Result 1.9
	Accuracy 97.3%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-22796
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 16, 2012
Sampling hour: 09:00

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

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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-22797

Sampling location: STP-SEP

Sampling date: October 16, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Charlene Boutin

Date received: October 16, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 23, 2012

Unless otherwise stated, all 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-22797

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 16, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.3 mg N/L	Sous-traitance\Multilab Direct	October 17, 2012
Kjeldahl nitrogen	10 mg N/L	Sous-traitance\Maxxam	October 18, 2012
BOD-5	8 mg/L	Sous-traitance\Multilab Direct	October 23, 2012
COD	71 mg/L	Sous-traitance\Multilab Direct	October 18, 2012
Total Suspended Solids	16 mg/L	M-SOLI-1.0	October 17, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 18, 2012
Nitrate (NO ₃)	21.4 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	October 19, 2012
Total Phosphorus (P)	10.3 mg P/L	Sous-traitance\Multilab Direct	October 18, 2012

Sauf indication contraire, tous 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-22797

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 16, 2012

Sampling hour: 09:00

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	
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)	0.05	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-22797

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 16, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 22
	Accuracy 88%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.4
	Accuracy 92.2%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.9
	Accuracy 97.3%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-22797
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 16, 2012
Sampling hour: 09:00

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

Lab number: M-81772

Sampling location: SPT-LJMIX

Sampling date: October 22, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: October 23, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 29, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81772

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: SPT-LJMIX

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Total coliforms	2 000 CFU/100ml	M-COLI-2,0	October 23, 2012
Temperature	17.9 °C	M-TEMP-1.0	October 23, 2012
Fecal coliforms	360 CFU/100ml	M-COLI-1,0	October 23, 2012
Atypical colonies	57000 CFU/100ml	M-COLI-2,0	October 23, 2012

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

Additional information

Lab number: M-81772

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: SPT-LJMIX

Sampling hour: N/D

Lab method	Method reference
M-COLI-2,0	MA.700-Ecctmi 1.0
M-COLI-1,0	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: M-81773

Sampling location: STP-SEP

Sampling date: October 22, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Martin Thériault

Date received: October 23, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: October 29, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81773

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: N/D

Parameter	Result	Method name	Date analyzed
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	October 23, 2012
Total coliforms	<10000 CFU/100ml	M-COLI-2,0	October 23, 2012
Atypical colonies	180000 CFU/100ml	M-COLI-2,0	October 23, 2012
Temperature	17.3 °C	M-TEMP-1.0	October 23, 2012

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

Additional information

Lab number: M-81773

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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-22981

Sampling location: STP-LJMIX

Sampling date: October 22, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: October 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 30, 2012

Unless otherwise stated, all 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-22981

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 22, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	21.3 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Kjeldahl nitrogen	21 mg N/L	Sous-traitance\Maxxam	October 25, 2012
BOD-5	19 mg/L	Sous-traitance\Multilab Direct	October 29, 2012
COD	81 mg/L	Sous-traitance\Multilab Direct	October 25, 2012
Total Suspended Solids	24 mg/L	M-SOLI-1.0	October 25, 2012
Ammonia (NH ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	October 26, 2012
Nitrate (NO ₃)	29.2 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Nitrite (NO ₂)	0.49 mg N/L	Sous-traitance\Multilab Direct	October 23, 2012
Total Phosphorus (P)	14 mg P/L	Sous-traitance\Multilab Direct	October 30, 2012

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

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Detection limit

Lab number: V-22981

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 22, 2012

Sampling hour: 09:00

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	
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)	0.05	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-22981

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 22, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.7
	Accuracy 98.5%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.9
	Accuracy 97.3%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-22981
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 22, 2012
Sampling hour: 09:00

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

Lab number: V-22982

Sampling location: STP-SEP

Sampling date: October 22, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: October 23, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: October 30, 2012

Unless otherwise stated, all 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-22982

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 22, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	11.0 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	October 25, 2012
BOD-5	19 mg/L	Sous-traitance\Multilab Direct	October 29, 2012
COD	69 mg/L	Sous-traitance\Multilab Direct	October 25, 2012
Total Suspended Solids	17 mg/L	M-SOLI-1.0	October 25, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	October 26, 2012
Nitrate (NO ₃)	25.6 mg N/L	Sous-traitance\Multilab Direct	October 24, 2012
Nitrite (NO ₂)	0.06 mg N/L	Sous-traitance\Multilab Direct	October 23, 2012
Total Phosphorus (P)	12.9 mg P/L	Sous-traitance\Multilab Direct	October 30, 2012

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

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Detection limit

Lab number: V-22982

Sample name: STP-SEP

Sampling date: October 22, 2012

Sampling location: STP-SEP

Sampling hour: 09:00

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	
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)	0.05	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-22982

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 22, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 140
	Accuracy 100%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.7
	Accuracy 98.5%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.9
	Accuracy 97.3%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-22982
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 22, 2012
Sampling hour: 09:00

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

Lab number: V-23172

Sampling location: STP-LJMIX

Sampling date: October 29, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Robin Allard/Tom Thomson

Date received: October 30, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 09, 2012

Unless otherwise stated, all 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-23172

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 29, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	12.8 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Kjeldahl nitrogen	24 mg N/L	Sous-traitance\Maxxam	November 02, 2012
BOD-5	29 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
COD	68 mg/L	Sous-traitance\Multilab Direct	November 02, 2012
Total Suspended Solids	23 mg/L	M-SOLI-1.0	October 31, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nitrate (NO ₃)	22.5 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Nitrite (NO ₂)	0.33 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Total Phosphorus (P)	11 mg P/L	Sous-traitance\Multilab Direct	November 02, 2012

Sauf indication contraire, tous 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-23172

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 29, 2012

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	
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)	0.05	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-23172

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: October 29, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 1.9
	Accuracy 100%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.6
	Accuracy 96.4%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-23172
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: October 29, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-81937

Sampling location: STP-LJMIX

Sampling date: October 29, 2012

Sample name: STP-LJMIX

Sampling hour: N/D

Sampled by: Robin Allard / Tom Thomson

Date received: October 30, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 02, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-81937

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	180 CFU/100ml	M-COLI-1,0	October 30, 2012
Total coliforms	180 CFU/100ml	M-COLI-2,0	October 30, 2012
Atypical colonies	3 500 CFU/100ml	M-COLI-2,0	October 30, 2012
Temperature	14.9 °C	M-TEMP-1.0	October 30, 2012

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

Additional information

Lab number: M-81937

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

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: M-81938

Sampling location: STP-SEP

Sampling date: October 29, 2012

Sample name: STP-SEP

Sampling hour: N/D

Sampled by: Robin Allard / Tom Thomson

Date received: October 30, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 02, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-81938

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	N/D
Parameter	Result	Method name	Date analyzed
Fecal coliforms	168 CFU/100ml	M-COLI-1,0	October 30, 2012
Total coliforms	< 1 000 CFU/100ml	M-COLI-2,0	October 30, 2012
Atypical colonies	42 000 CFU/100ml	M-COLI-2,0	October 30, 2012
Temperature	14.9 °C	M-TEMP-1.0	October 30, 2012

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

Additional information

Lab number: M-81938

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

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-23173

Sampling location: STP-SEP

Sampling date: October 29, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Robin Allard/Tom Thomson

Date received: October 30, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 09, 2012

Unless otherwise stated, all 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-23173

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 29, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	12.7 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Kjeldahl nitrogen	24 mg N/L	Sous-traitance\Maxxam	November 02, 2012
BOD-5	29 mg/L	Sous-traitance\Multilab Direct	November 08, 2012
COD	76 mg/L	Sous-traitance\Multilab Direct	November 02, 2012
Total Suspended Solids	20 mg/L	M-SOLI-1.0	October 31, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nitrate (NO ₃)	24.6 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Nitrite (NO ₂)	0.13 mg N/L	Sous-traitance\Multilab Direct	November 02, 2012
Total Phosphorus (P)	13 mg P/L	Sous-traitance\Multilab Direct	November 02, 2012

Sauf indication contraire, tous 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-23173

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 29, 2012

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	
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)	0.05	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-23173

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: October 29, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 1.9
	Accuracy 100%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.6
	Accuracy 96.4%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-23173
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: October 29, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-23390

Sampling location: STP-LJMIX

Sampling date: November 05, 2012

Sample name: STP-LJMIX

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 16, 2012

Unless otherwise stated, all 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-23390

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 05, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	21.6 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Kjeldahl nitrogen	23 mg N/L	Sous-traitance\Maxxam	November 13, 2012
BOD-5	15 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
COD	61 mg/L	Sous-traitance\Multilab Direct	November 11, 2012
Total Suspended Solids	17 mg/L	M-SOLI-1.0	November 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nitrate (NO ₃)	17.7 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Nitrite (NO ₂)	0.34 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Total Phosphorus (P)	6.8 mg P/L	Sous-traitance\Multilab Direct	November 12, 2012

Sauf indication contraire, tous 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-23390

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 05, 2012

Sampling hour: 09:20

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	
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)	0.05	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-23390

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 05, 2012

Sampling hour: 09:20

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0674-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0674-2012-DBO5 Result 141 Accuracy 99.3% Limit 109 - 172
COD mg/L	Blank <2 Standard name Dmr-0674-2012-9-DCO Result 341 Accuracy 99.1% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.005
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0674-2012-NO2 Result 4.8 Accuracy 99.4% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0674-2012-9 Result 1.7 Accuracy 91.9% Limit 1.63 - 2.07

Sauf indication contraire, tous 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-23390
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 05, 2012
Sampling hour: 09:20

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.
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-23391

Sampling location: STP-SEP

Sampling date: November 05, 2012

Sample name: STP-SEP

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 16, 2012

Unless otherwise stated, all 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-23391

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 05, 2012

Sampling hour: 09:20

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.1 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Kjeldahl nitrogen	11 mg N/L	Sous-traitance\Maxxam	November 13, 2012
BOD-5	5 mg/L	Sous-traitance\Multilab Direct	November 12, 2012
COD	81 mg/L	Sous-traitance\Multilab Direct	November 11, 2012
Total Suspended Solids	13 mg/L	M-SOLI-1.0	November 07, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 08, 2012
Nitrate (NO ₃)	21 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Nitrite (NO ₂)	0.03 mg N/L	Sous-traitance\Multilab Direct	November 09, 2012
Total Phosphorus (P)	4.5 mg P/L	Sous-traitance\Multilab Direct	November 12, 2012

Sauf indication contraire, tous 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-23391

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 05, 2012

Sampling hour: 09:20

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	
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)	0.05	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-23391

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 05, 2012

Sampling hour: 09:20

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0674-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 141
	Accuracy 99.3%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 341
	Accuracy 99.1%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.005
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.7
	Accuracy 98.5%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-23391
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 05, 2012
Sampling hour: 09:20

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.
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: M-82094

Sampling location: STP-LJMIX

Sampling date: November 05, 2012

Sample name: STP-LJMIX

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 09, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-82094

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	168 CFU/100ml	M-COLI-1,0	November 06, 2012
Total coliforms	800 CFU/100ml	M-COLI-2,0	November 06, 2012
Atypical colonies	2 200 CFU/100ml	M-COLI-2,0	November 06, 2012
Temperature	14.5 °C	M-TEMP-1.0	November 06, 2012

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

Additional information

Lab number: M-82094

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-82095

Sampling location: STP-SEP

Sampling date: November 05, 2012

Sample name: STP-SEP

Sampling hour: 09:20

Sampled by: Robin Allard

Date received: November 06, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 12, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-82095

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	12 CFU/100ml	M-COLI-1,0	November 06, 2012
Total coliforms	80 CFU/100ml	M-COLI-2,0	November 06, 2012
Atypical colonies	240 CFU/100ml	M-COLI-2,0	November 06, 2012
Temperature	14.5 °C	M-TEMP-1.0	November 06, 2012

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

Additional information

Lab number: M-82095

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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: M-82377

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Martin Thériault

Date received: November 14, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 28, 2012

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-82377

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Date analyzed
Fecal coliforms	3 600 CFU/100ml	M-COLI-1,0	November 14, 2012
Total coliforms	24 000 CFU/100ml	M-COLI-2,0	November 14, 2012
Atypical colonies	118 000 CFU/100ml	M-COLI-2,0	November 14, 2012
Temperature	13.4 °C	M-TEMP-1.0	November 14, 2012

Sauf indication contraire, tous 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-82377

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sampling hour: 09:00

*** Aucune bouteille ne porte l'identification STP-LJMIX, mais il y avait 2 bouteilles identifiées STP-LJ3.**

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

Lab number: M-82378

Sampling location: STP-SEP

Sampling date: November 13, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Martin Thériault

Date received: November 14, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 19, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-82378

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	< 4 CFU/100ml	M-COLI-1,0	November 14, 2012
Total coliforms	< 100 CFU/100ml	M-COLI-2,0	November 14, 2012
Atypical colonies	4 400 CFU/100ml	M-COLI-2,0	November 14, 2012
Temperature	13.4 °C	M-TEMP-1.0	November 14, 2012

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

Additional information

Lab number: M-82378

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-23655

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: November 14, 2012

Matrix: Waste Water

Reported on: November 23, 2012

Unless otherwise stated, all 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-23655

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	24.6 mg N/L	Sous-traitance\Multilab Direct	November 21, 2012
Kjeldahl nitrogen	32 mg N/L	Sous-traitance\Maxxam	November 20, 2012
BOD-5	23 mg/L	Sous-traitance\Multilab Direct	November 20, 2012
COD	76 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Total Suspended Solids	33 mg/L	M-SOLI-1.0	November 15, 2012
Ammonia (NH ₃)	0.09 mg N/L	Sous-traitance\Multilab Direct	November 22, 2012
Nitrate (NO ₃)	17.2 mg N/L	Sous-traitance\Multilab Direct	November 20, 2012
Nitrite (NO ₂)	0.3 mg N/L	Sous-traitance\Multilab Direct	November 20, 2012
Total Phosphorus (P)	9.5 mg P/L	Sous-traitance\Multilab Direct	November 16, 2012

Sauf indication contraire, tous 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-23655

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sampling hour: 09:00

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	
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)	0.05	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-23655

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 13, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0199-2012-1
	Result 106
	Accuracy 93%
	Limit 88 - 140
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH3
	Result 1.8
	Accuracy 94.7%
	Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.8
	Accuracy 99.4%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07

Sauf indication contraire, tous 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-23655
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 13, 2012
Sampling hour: 09:00

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

Lab number: V-23656

Sampling location: STP-SEP

Sampling date: November 13, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Martin Theriault

Date received: November 14, 2012

Matrix: Waste Water

Reported on: November 23, 2012

Unless otherwise stated, all 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-23656

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 13, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	2.8 mg N/L	Sous-traitance\Multilab Direct	November 21, 2012
Kjeldahl nitrogen	4 mg N/L	Sous-traitance\Maxxam	November 20, 2012
BOD-5	3 mg/L	Sous-traitance\Multilab Direct	November 20, 2012
COD	38 mg/L	Sous-traitance\Multilab Direct	November 19, 2012
Total Suspended Solids	6 mg/L	M-SOLI-1.0	November 15, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 22, 2012
Nitrate (NO ₃)	17.4 mg N/L	Sous-traitance\Multilab Direct	November 20, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	November 20, 2012
Total Phosphorus (P)	9.9 mg P/L	Sous-traitance\Multilab Direct	November 16, 2012

Sauf indication contraire, tous 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-23656

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 13, 2012

Sampling hour: 09:00

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	
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)	0.05	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-23656

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 13, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
BOD-5 mg/L	Blank <1
	Standard name DMR-0674-2012-DBO5
	Result 149
	Accuracy 93.6%
	Limit 109 - 172
COD mg/L	Blank <2
	Standard name Dmr-0674-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
	Sample duplicate 38-45
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0199-2012-1
	Result 106
	Accuracy 93%
	Limit 88 - 140
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH3
	Result 1.8
	Accuracy 94.7%
	Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0674-2012-NO2
	Result 4.8
	Accuracy 99.4%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0674-2012-9
	Result 1.7
	Accuracy 91.9%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-23656
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 13, 2012
Sampling hour: 09:00

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

Lab number: M-82574

Sampling location: STP-LJMIX

Sampling date: November 20, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: November 21, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 26, 2012

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

Results relate only to the sample tested.

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

Analytical Report

Lab number: M-82574

Sample name:	STP-LJMIX	Sampling date:	###
Sampling location:	STP-LJMIX	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	340 CFU/100ml	M-COLI-1,0	November 21, 2012
Total coliforms	1 800 CFU/100ml	M-COLI-2,0	November 21, 2012
Temperature	15 °C	M-TEMP-1.0	November 21, 2012
Atypical colonies	11 000 CFU/100ml	M-COLI-2,0	November 21, 2012

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

Additional information

Lab number: M-82574

Sample name: STP-LJMIX

Sampling date: ###

Sampling location: STP-LJMIX

Sampling hour: ###

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: M-82575

Sampling location: STP-SEP

Sampling date: November 20, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: November 21, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: November 26, 2012

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

Results relate only to the sample tested.

Analytical Report

Lab number: M-82575

Sample name:	STP-SEP	Sampling date:	###
Sampling location:	STP-SEP	Sampling hour:	###
Parameter	Result	Method name	Date analyzed
Fecal coliforms	12 CFU/100ml	M-COLI-1,0	November 21, 2012
Total coliforms	1 500 CFU/100ml	M-COLI-2,0	November 21, 2012
Temperature	15.2 °C	M-TEMP-1.0	November 21, 2012
Atypical colonies	3 500 CFU/100ml	M-COLI-2,0	November 21, 2012

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

Additional information

Lab number: M-82575

Sample name: STP-SEP

Sampling date: ###

Sampling location: STP-SEP

Sampling hour: ###

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-23852

Sampling location: STP-LJMIX

Sampling date: November 20, 2012

Sample name: STP-LJMIX

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: November 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: November 30, 2012

Unless otherwise stated, all 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-23852

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	37.1 mg N/L	Sous-traitance\Multilab Direct	November 28, 2012
Kjeldahl nitrogen	31 mg N/L	Sous-traitance\Maxxam	November 23, 2012
BOD-5	48 mg/L	Sous-traitance\Multilab Direct	November 26, 2012
COD	80 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Total Suspended Solids	21 mg/L	M-SOLI-1.0	November 22, 2012
Ammonia (NH ₃)	0.1 mg N/L	Sous-traitance\Multilab Direct	November 29, 2012
Nitrate (NO ₃)	24 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Nitrite (NO ₂)	0.35 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Total Phosphorus (P)	8.2 mg P/L	Sous-traitance\Multilab Direct	November 23, 2012

Sauf indication contraire, tous 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-23852

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 20, 2012

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	
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)	0.05	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-23852

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0753-2012-NH3
	Result 1.9
	Accuracy 100%
	Limit 1.62 - 2.19
COD mg/L	Blank <2
	Standard name DMR-0753-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0199-2012-1
	Result 110
	Accuracy 96.5%
	Limit 88 - 140
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH3
	Result 1.8
	Accuracy 94.7%
	Limit 1.6 - 2.2
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0753-2012-9
	Result 1.8
	Accuracy 97.3%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-23852
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 20, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-23853

Sampling location: STP-SEP

Sampling date: November 20, 2012

Sample name: STP-SEP

Sampling hour: 08:00

Sampled by: Jamie Kataluk

Date received: November 21, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 03, 2012

Unless otherwise stated, all 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-23853

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	6.3 mg N/L	Sous-traitance\Multilab Direct	November 28, 2012
Kjeldahl nitrogen	4 mg N/L	Sous-traitance\Maxxam	November 23, 2012
BOD-5	9 mg/L	Sous-traitance\Multilab Direct	December 03, 2012
COD	58 mg/L	Sous-traitance\Multilab Direct	November 22, 2012
Total Suspended Solids	15 mg/L	M-SOLI-1.0	November 22, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	November 29, 2012
Nitrate (NO ₃)	19.4 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	November 23, 2012
Total Phosphorus (P)	9.2 mg P/L	Sous-traitance\Multilab Direct	November 23, 2012

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

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Detection limit

Lab number: V-23853

Sample name: STP-SEP

Sampling date: November 20, 2012

Sampling location: STP-SEP

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	
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)	0.05	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-23853

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 20, 2012

Sampling hour: 08:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0753-2012-NH3
	Result 1.9
	Accuracy 100%
	Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1
	Standard name DMR-0753-2012-7-DBO5
	Result 246
	Accuracy 99.2%
	Limit 192 - 304
COD mg/L	Blank <2
	Standard name DMR-0753-2012-9-DCO
	Result 339
	Accuracy 99.7%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name DMR-0199-2012-1
	Result 110
	Accuracy 96.5%
	Limit 88 - 140
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH3
	Result 1.8
	Accuracy 94.7%
	Limit 1.6 - 2.2
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0753-2012-9
	Result 1.8
	Accuracy 97.3%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-23853
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 20, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-82692

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard / Jamis Kataluk

Date received: November 28, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 03, 2012

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-82692

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	290 CFU/100ml	M-COLI-1,0	November 28, 2012
Total coliforms	290 CFU/100ml	M-COLI-2,0	November 28, 2012
Atypical colonies	9500 CFU/100ml	M-COLI-2,0	November 28, 2012
Temperature	8.4 °C	M-TEMP-1.0	November 28, 2012

Sauf indication contraire, tous 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-82692
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 26, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-82693

Sampling location: STP-SEP

Sampling date: November 26, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard / Jamie Kataluk

Date received: November 28, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 03, 2012

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-82693

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	88 CFU/100ml	M-COLI-1,0	November 28, 2012
Total coliforms	6000 CFU/100ml	M-COLI-2,0	November 28, 2012
Atypical colonies	42000 CFU/100ml	M-COLI-2,0	November 28, 2012
Temperature	8.6 °C	M-TEMP-1.0	November 28, 2012

Sauf indication contraire, tous 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-82693
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 26, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-24016

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard/Jamie Kataluk

Date received: November 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 07, 2012

Unless otherwise stated, all 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-24016

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	10.4 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Kjeldahl nitrogen	17 mg N/L	Sous-traitance\Maxxam	November 30, 2012
BOD-5	7 mg/L	Sous-traitance\Multilab Direct	December 05, 2012
COD	40 mg/L	Sous-traitance\Multilab Direct	November 29, 2012
Total Suspended Solids	11 mg/L	M-SOLI-1.0	November 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 06, 2012
Nitrate (NO ₃)	22.6 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Nitrite (NO ₂)	0.01 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Total Phosphorus (P)	10.8 mg P/L	Sous-traitance\Multilab Direct	November 30, 2012

Sauf indication contraire, tous 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-24016

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24016

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 266 Accuracy 92.7% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 331 Accuracy 97.9% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 23 Accuracy 92% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.9 Accuracy 97.3% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 2.0 Accuracy 91.9% Limit 1.63 - 2.07

Sauf indication contraire, tous 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-24016
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: November 26, 2012
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.

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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-24017

Sampling location: STP-SEP

Sampling date: November 26, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard/Jamie Kataluk

Date received: November 28, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 07, 2012

Unless otherwise stated, all 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-24017

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	9.9 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Kjeldahl nitrogen	14 mg N/L	Sous-traitance\Maxxam	November 30, 2012
BOD-5	17 mg/L	Sous-traitance\Multilab Direct	December 05, 2012
COD	62 mg/L	Sous-traitance\Multilab Direct	November 29, 2012
Total Suspended Solids	10 mg/L	M-SOLI-1.0	November 29, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 06, 2012
Nitrate (NO ₃)	18.3 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Nitrite (NO ₂)	0.05 mg N/L	Sous-traitance\Multilab Direct	November 30, 2012
Total Phosphorus (P)	9 mg P/L	Sous-traitance\Multilab Direct	November 30, 2012

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

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Detection limit

Lab number: V-24017

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 26, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24017

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: November 26, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 266 Accuracy 92.7% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 331 Accuracy 97.9% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 23 Accuracy 92% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.9 Accuracy 97.3% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 2.0 Accuracy 91.9% Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24017
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: November 26, 2012
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.
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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-82940

Sampling location: STP-LJIMX

Sampling date: December 03, 2012

Sample name: STP-LJIMX

Sampling hour: 08:30

Sampled by: Robin Allard / Tom Thomson

Date received: December 05, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 10, 2012

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-82940

Sample name: STP-LJIMX

Sampling location: STP-LJIMX

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	40 CFU/100ml	M-COLI-1,0	December 05, 2012
Total coliforms	200 CFU/100ml	M-COLI-2,0	December 05, 2012
Atypical colonies	2 700 CFU/100ml	M-COLI-2,0	December 05, 2012
Temperature	11.9 °C	M-TEMP-1.0	December 05, 2012

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

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Additional information

Lab number: M-82940
Sample name: STP-LJIMX
Sampling location: STP-LJMIX

Sampling date: December 03, 2012
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

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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-82941

Sampling location: STP-SEP

Sampling date: December 03, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard / Tom Thomson

Date received: December 05, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 10, 2012

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-82941

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	136 CFU/100ml	M-COLI-1,0	December 05, 2012
Total coliforms	2 500 CFU/100ml	M-COLI-2,0	December 05, 2012
Atypical colonies	7 800 CFU/100ml	M-COLI-2,0	December 05, 2012
Temperature	11.4 °C	M-TEMP-1.0	December 05, 2012

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

Lab number: M-82941
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 03, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-24086

Sampling location: STP-LJMIX

Sampling date: December 03, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 13, 2012

Unless otherwise stated, all 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-24086

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.1 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	December 06, 2012
BOD-5	3 mg/L	Sous-traitance\Multilab Direct	December 10, 2012
COD	43 mg/L	Sous-traitance\Multilab Direct	December 06, 2012
Total Suspended Solids	11 mg/L	M-SOLI-1.0	December 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Nitrate (NO ₃)	27 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Nitrite (NO ₂)	0.04 mg N/L	Sous-traitance\Multilab Direct	December 07, 2012
Total Phosphorus (P)	11.5 mg P/L	Sous-traitance\Multilab Direct	December 11, 2012

Sauf indication contraire, tous 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-24086

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 03, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24086

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 231 Accuracy 93.1% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 314 Accuracy 92.9% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.7 Accuracy 98.5% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 1.8 Accuracy 97.3% Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24086
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: December 03, 2012
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.

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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-24087

Sampling location: STP-SEP

Sampling date: December 03, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Robin Allard/Tom Thomson

Date received: December 04, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 13, 2012

Unless otherwise stated, all 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-24087

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.8 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	December 06, 2012
BOD-5	12 mg/L	Sous-traitance\Multilab Direct	December 10, 2012
COD	63 mg/L	Sous-traitance\Multilab Direct	December 06, 2012
Total Suspended Solids	23 mg/L	M-SOLI-1.0	December 05, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 05, 2012
Nitrate (NO ₃)	19 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Nitrite (NO ₂)	0.45 mg N/L	Sous-traitance\Multilab Direct	December 07, 2012
Total Phosphorus (P)	9.7 mg P/L	Sous-traitance\Multilab Direct	December 11, 2012

Sauf indication contraire, tous 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-24087

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 03, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24087

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 03, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 231 Accuracy 93.1% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 314 Accuracy 92.9% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 26 Accuracy 96% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.7 Accuracy 98.5% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 1.8 Accuracy 97.3% Limit 1.63 - 2.07

Sauf indication contraire, tous 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-24087
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 03, 2012
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.

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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-83177

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Martin Theriault/Tom Thomsor

Date received: December 11, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 17, 2012

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-83177

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	<10 CFU/100ml	M-COLI-1,0	December 12, 2012
Total coliforms	<100 CFU/100ml	M-COLI-2,0	December 12, 2012
Atypical colonies	8100 CFU/100ml	M-COLI-2,0	December 12, 2012
Temperature	13.2 °C	M-TEMP-1.0	December 11, 2012

Sauf indication contraire, tous 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-83177
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: December 10, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: M-83178

Sampling location: STP-SEP

Sampling date: December 10, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Martin Theriault/Tom Thomsor

Date received: December 11, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 17, 2012

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-83178

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Fecal coliforms	56 CFU/100ml	M-COLI-1,0	December 12, 2012
Total coliforms	1000 CFU/100ml	M-COLI-2,0	December 12, 2012
Atypical colonies	21000 CFU/100ml	M-COLI-2,0	December 12, 2012
Temperature	13 °C	M-TEMP-1.0	December 11, 2012

Sauf indication contraire, tous 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-83178
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 10, 2012
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. Stéphane Robert
Address: General Delivery
Baker Lake Nunavut X0C 0A0
Phone: (604) 677-0689 (--)
Fax: (604) 677-0687

Lab number: V-24145

Sampling location: STP-FINAL

Sampling date: December 10, 2012

Sample name: STP-FINAL

Sampling hour: 08:30

Sampled by: Martin Theriault/Tom Thompsc

Date received: December 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: January 11, 2013

Unless otherwise stated, all 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-24145

Sample name: STP-FINAL

Sampling location: STP-FINAL

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	7.9 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Maxxam	December 14, 2012
BOD-5	329 mg/L	Sous-traitance\Multilab Direct	December 24, 2012
COD	1124 mg/L	Sous-traitance\Multilab Direct	January 10, 2013
Total Suspended Solids	187 mg/L	M-SOLI-1.0	December 12, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 17, 2012
Nitrate (NO ₃)	3.1 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrite (NO ₂)	2.3 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Phosphorus (P)	5.5 mg P/L	Sous-traitance\Multilab Direct	December 20, 2012

Sauf indication contraire, tous 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-24145

Sample name: STP-FINAL

Sampling date: December 10, 2012

Sampling location: STP-FINAL

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24145

Sample name: STP-FINAL

Sampling location: STP-FINAL

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01
	Standard name DMR-0753-2012-NH3
	Result 2.0
	Accuracy 94.7%
	Limit 1.62 - 2.19
COD mg/L	Blank <2
	Standard name DMR-0753-2012-9-DCO
	Result 355
	Accuracy 95%
	Limit 262 - 414
Total Suspended Solids mg/L	Blank <1
	Standard name STD-MES 25mg/L
	Result 25
	Accuracy 100%
	Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05
	Standard name DMR-0753-2012-NH3
	Result 2.1
	Accuracy 89.5%
	Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01
	Standard name DMR-0753-2012-NO2
	Result 5.0
	Accuracy 95.2%
	Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01
	Standard name DMR-0753-2012-9
	Result 2.0
	Accuracy 91.9%
	Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24145
Sample name: STP-FINAL
Sampling location: STP-FINAL

Sampling date: December 10, 2012
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.
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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-24143

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

Sample name: STP-LJMIX

Sampling hour: 08:30

Sampled by: Martin Theriault/Tom Thompsc

Date received: December 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 20, 2012

Unless otherwise stated, all 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-24143

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	15.2 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Kjeldahl nitrogen	18 mg N/L	Sous-traitance\Maxxam	December 14, 2012
BOD-5	10 mg/L	Sous-traitance\Multilab Direct	December 17, 2012
COD	75 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Suspended Solids	28 mg/L	M-SOLI-1.0	December 12, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 17, 2012
Nitrate (NO ₃)	21.1 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrite (NO ₂)	0.25 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Phosphorus (P)	11 mg P/L	Sous-traitance\Multilab Direct	December 20, 2012

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

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Detection limit

Lab number: V-24143

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24143

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 246 Accuracy 99.2% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 355 Accuracy 95% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.1 Accuracy 89.5% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 5.0 Accuracy 95.2% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 2.0 Accuracy 91.9% Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24143
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: December 10, 2012
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.

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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-24144

Sampling location: STP-SEP

Sampling date: December 10, 2012

Sample name: STP-SEP

Sampling hour: 08:30

Sampled by: Martin Theriault/Tom Thompsc

Date received: December 11, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 20, 2012

Unless otherwise stated, all 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-24144

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	19.6 mg N/L	Sous-traitance\Multilab Direct	December 12, 2012
Kjeldahl nitrogen	24 mg N/L	Sous-traitance\Maxxam	December 14, 2012
BOD-5	14 mg/L	Sous-traitance\Multilab Direct	December 17, 2012
COD	173 mg/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Suspended Solids	22 mg/L	M-SOLI-1.0	December 12, 2012
Ammonia (NH ₃)	0.08 mg N/L	Sous-traitance\Multilab Direct	December 17, 2012
Nitrate (NO ₃)	19.7 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Nitrite (NO ₂)	0.84 mg N/L	Sous-traitance\Multilab Direct	December 14, 2012
Total Phosphorus (P)	11.3 mg P/L	Sous-traitance\Multilab Direct	December 20, 2012

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

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Detection limit

Lab number: V-24144

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 10, 2012

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	1	mg N/L	Sous-traitance	
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)	0.05	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-24144

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 10, 2012

Sampling hour: 08:30

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 246 Accuracy 99.2% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9-DCO Result 355 Accuracy 95% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 25 Accuracy 100% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Result 2.1 Accuracy 89.5% Limit 1.6 - 2.2
Nitrate (NO ₃) mg N/L	Blank <0.01
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 5.0 Accuracy 95.2% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 2.0 Accuracy 91.9% Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24144
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 10, 2012
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

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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-83295

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Jamie Kataluk/Robin Allard

Date received: December 18, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 21, 2012

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-83295

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	20 CFU/100ml	M-COLI-1,0	December 18, 2012
Total coliforms	100 CFU/100ml	M-COLI-2,0	December 18, 2012
Atypical colonies	2900 CFU/100ml	M-COLI-2,0	December 18, 2012
Temperature	14 °C	M-TEMP-1.0	December 18, 2012

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

Lab number: M-83295

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sampling hour: 09:00

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-83296

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Jamie Kataluk/Robin Allard

Date received: December 18, 2012

Matrix: Waste water

Drinking water distribution: N/A

Reported on: December 21, 2012

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-83296

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Fecal coliforms	84 CFU/100ml	M-COLI-1,0	December 18, 2012
Total coliforms	1000 CFU/100ml	M-COLI-2,0	December 18, 2012
Atypical colonies	132000 CFU/100ml	M-COLI-2,0	December 18, 2012
Temperature	15.2 °C	M-TEMP-1.0	December 18, 2012

Sauf indication contraire, tous 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-83296
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 17, 2012
Sampling hour: 09:00

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: V-24211

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sample name: STP-LJMIX

Sampling hour: 09:00

Sampled by: Jamie Kataluk/Robin Allard

Date received: December 18, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 27, 2012

Unless otherwise stated, all 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-24211

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	14.0 mg N/L	Sous-traitance\Multilab Direct	December 19, 2012
Kjeldahl nitrogen	20 mg N/L	Sous-traitance\Maxxam	December 20, 2012
BOD-5	18 mg/L	Sous-traitance\Multilab Direct	December 24, 2012
COD	91 mg/L	Sous-traitance\Multilab Direct	December 21, 2012
Total Suspended Solids	30 mg/L	M-SOLI-1.0	December 19, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 19, 2012
Nitrate (NO ₃)	18.8 mg N/L	Sous-traitance\Multilab Direct	December 21, 2012
Nitrite (NO ₂)	0.22 mg N/L	Sous-traitance\Multilab Direct	December 21, 2012
Total Phosphorus (P)	12 mg P/L	Sous-traitance\Multilab Direct	December 27, 2012

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

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Detection limit

Lab number: V-24211

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sampling hour: 09:00

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	
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)	0.05	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-24211

Sample name: STP-LJMIX

Sampling location: STP-LJMIX

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 209 Accuracy 84.3% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9 Result 338 Accuracy 100% Limit 262 - 414
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 24 Accuracy 96% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Accuracy 2.0 Limit 1.6 - 2.2
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.9 Accuracy 97.3% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 1.9 Accuracy 97.3% Limit 1.63 - 2.07

Sauf indication contraire, tous 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-24211
Sample name: STP-LJMIX
Sampling location: STP-LJMIX

Sampling date: December 17, 2012
Sampling hour: 09:00

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

Lab number: V-24212

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sample name: STP-SEP

Sampling hour: 09:00

Sampled by: Jamie Kataluk/Robin Allard

Date received: December 18, 2012

Matrix: Waste Water

Drinking water distribution:

Reported on: December 27, 2012

Unless otherwise stated, all 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-24212

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	Result	Method name	Analysis date
Ammonia nitrogen (NH ₃ -NH ₄)	16.1 mg N/L	Sous-traitance\Multilab Direct	December 19, 2012
Kjeldahl nitrogen	19 mg N/L	Sous-traitance\Maxxam	December 20, 2012
BOD-5	13 mg/L	Sous-traitance\Multilab Direct	December 24, 2012
COD	85 mg/L	Sous-traitance\Multilab Direct	December 21, 2012
Total Suspended Solids	13 mg/L	M-SOLI-1.0	December 19, 2012
Ammonia (NH ₃)	<0.05 mg N/L	Sous-traitance\Multilab Direct	December 19, 2012
Nitrate (NO ₃)	18.2 mg N/L	Sous-traitance\Multilab Direct	December 21, 2012
Nitrite (NO ₂)	0.56 mg N/L	Sous-traitance\Multilab Direct	December 21, 2012
Total Phosphorus (P)	11.4 mg P/L	Sous-traitance\Multilab Direct	December 27, 2012

Sauf indication contraire, tous 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-24212

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sampling hour: 09:00

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	
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)	0.05	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-24212

Sample name: STP-SEP

Sampling location: STP-SEP

Sampling date: December 17, 2012

Sampling hour: 09:00

Parameter	
Ammonia nitrogen (NH ₃ -NH ₄) m	Blank <0.01 Standard name DMR-0753-2012-NH3 Result 2.0 Accuracy 94.7% Limit 1.62 - 2.19
BOD-5 mg/L	Blank <1 Standard name DMR-0753-2012-7-DBO5 Result 249 Accuracy 99.6% Limit 192 - 304
COD mg/L	Blank <2 Standard name DMR-0753-2012-9 Result 338 Accuracy 100% Limit 262 - 414
Sample duplicate 85-84	
Total Suspended Solids mg/L	Blank <1 Standard name STD-MES 25mg/L Result 24 Accuracy 96% Limit 19 - 31
Ammonia (NH ₃) mg N/L	Blank <0.05 Standard name DMR-0753-2012-NH3 Accuracy 2.0 Limit 1.6 - 2.2
Nitrite (NO ₂) mg N/L	Blank <0.01 Standard name DMR-0753-2012-NO2 Result 4.9 Accuracy 97.3% Limit 4.05 - 5.49
Total Phosphorus (P) mg P/L	Blank <0.01 Standard name DMR-0753-2012-9 Result 1.9 Accuracy 97.3% Limit 1.63 - 2.07

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

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Additional information

Lab number: V-24212
Sample name: STP-SEP
Sampling location: STP-SEP

Sampling date: December 17, 2012
Sampling hour: 09:00

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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