ANNUAL REPORT
FOR THE HAMLET OF SANIKILUAQ, 2013

YEAR BEING REPORTED: 2013

The following information is compiled pursuant to the requirements of Part B, Item 1 of Water License # 3 NWB -SAN 1214 issued to the Hamlet of Sanikiluaq.

i) - iii) tabular summaries of all data generated under the "Monitoring Program"; monthly and annual quantities in cubic metres of freshwater obtained from all sources; monthly and annual quantities in cubic metres of each and all wastes discharged;

Attached are quantities of water used as reported in our On Tap Water Delivery System and the estimated discharge of sewage waste based on quantities used.

Month Reported	Quantity of Water Obtained from all sources (litres)	Quantity of Sewage Waste Discharged (Estimated)
January 2013	2,721,505.00	Same
February 2013	2,575,902.33	Same
March 2013	2,695,366.50	Same
April 2013	2,727,929.30	Same
May 2013	2,942,098.10	Same
June 2013	2,729,522.90	Same
July 2013	2,743,620,70	Same
August 2013	2,747,160.90	Same
September 2013	2,778,833.00	Same
October 2013	2,836,249.50	Same
November 2013		Same
December 2013		Same
ANNUAL TOTAL	27,498,188.23	Same

Note: There is no meter existing at the discharge pipe. Therefore the monthly discharge is considered as equal to the monthly water consumption.

iv. a summary of modifications and/or major maintenance work carried out on the Water Supply and Waste Disposal Facilities, including all associated structures and facilities;

The rehabilitation of the Water Truck fill Station was completed. Design and drawings are attached. The design for the new sewage lagoon is in progress.

v. a list of unauthorized discharges and summary of follow-up action taken;

Nil

vi. a summary of any abandonment and restoration work completed during the year and an outline of any work anticipated for the next year;

Once the new Sewage lagoon is built and commissioned, the existing ditch so called lagoon will be abandoned and restored.

vii. a summary of any studies requested by the Board that relate to waste disposal, water use or reclamation, and a brief description of any future studies planned;

The studies on solid waste management was completed. Waiting for the direction from CGS Capital Planning. Design of the new Sewage Lagoon is in progress. This project is still on hold.

viii. any other details on water use or waste disposal requested by the Board by November 1st of the year being reported; and

Wastes management in the Community are the concerns of the Nunavut Water Board. Intake screen of the water Truck fill station has been replaced.

ix. updates or revisions to the approved Operation and Maintenance Plans.

O&M manual of the Truck fill station has been updated. The O&M manual of the new Sewage Lagoon will be prepared and made available once the new facility is built and commissioned.

ADDITIONAL INFORMATION THAT THE LICENSEE DEEMS USEFUL:

Improvement of the Solid waste management and Fencing.

FOLLOW-UP REGARDING INSPECTION/COMPLIANCE CONCERNS:

Hamlet is working with CGS for Water License Compliancy. Hamlet has started extended sampling and testing program for Water, Wastewater and Leachate coming from the landfill site. The Lab test results for 2013 are attached



Municipality of Sanikiluaq
ATTN: Moses Novalinga
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 09-OCT-13
Report Date: 10-OCT-13 14:40 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1375483
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

Craig Riddell
Account Manager

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Municipality of Sanikiluaq
ATTN: KENNY PEARCE
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 28-MAY-13
Report Date: 29-MAY-13 16:31 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1307685
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

Craig Riddell
Account Manager

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Municipality of Sanikiluaq
ATTN: KENNY PEARCE
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 23-MAY-13
Report Date: 24-MAY-13 15:48 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1305592
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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ATTN: KENNY PEARCE
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 14-MAY-13
Report Date: 15-MAY-13 16:46 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1301313
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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ALS Environmental Analysis Report
Date Received: 30-APR-13
Date Reported: 01-MAY-13

Lab SampleNum: L1295388-1
Job Description: SANIKILUAQ WTP - DRINKING WATER
Sample ID: TRUCK NOZZLE HO-42
Sample Source: Water
Date Sampled: 29-APR-13
Submitted By: Kenny

Municipality of Sanikiluaq
ATTN: MOSES NOVALINGA
PO Box 157

Sanikiluaq NU X0A 0W0

Test Description		Result	Units of Measure	CDWQG MAC	Aesthetic Objective	Date Analyzed
Total Coliform and E.coli						
Total Coliforms	** FAILED	3	MPN/100mL	0		01-MAY-13
Escherichia Coli	PASSED	0	MPN/100mL	0		01-MAY-13

** This water sample has FAILED to meet the Canadian Drinking Water Quality Guidelines (CDWQG) for bacteria in drinking water.

Until the bacterial safety of your water supply can be confirmed, water for drinking purposes should be brought to a rolling boil for one minute. This applies to water used for making infant formula and juices, making ice, washing fruits and vegetables, and brushing teeth.
Discard all ice made and disinfect ice cube trays. Small children who may drink bath water should receive sponge baths instead of baths or showers. Alternate safe supplies of water, such as bottled water, can also be used. The water can be used for other household purposes such as bathing, showering, dishwashing, and laundry.
See the attached fact sheet: "What do I do when a boil water advisory is issued?".
Read the section: "How do I use water when the boil water advisory has been issued for drinking water only?".

For further information on wells, well-water testing, disinfection and interpretation of water-testing results, contact:
- the Manitoba Office of Drinking Water in Winnipeg at 204-945-5762,
- the local drinking water officer, http://www.gov.mb.ca/waterstewardship/odw/reg-contacts/index.html
- Health Links-Info SantØat 204-788-8200 or 1-888-315-9257 (toll-free), or

Go to www.manitoba.ca/drinkingwater or www.gov.mb.ca/health/publichealth/cmoh/water.html.

QT-MPN/MPNU- a colour reaction (positive) is produced to indicate the presence of Total coliform and E.coli.
The number of positive cells is converted to a statistical number Most Probable Number units or MPN/MPNU.

Approved by
Craig Riddell
Project Manager

ALS Environmental 1329 Niakwa Rd East Unit 12 Winnipeg, MB R2J 3T4 Phone: (204)255-9720 Fax: (204)255-9721

Municipality of Sanikiluaq
ATTN: MOSES NOVALINGA
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 23-APR-13
Report Date: 24-APR-13 14:31 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1292614
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKGIN WATER
C of C Numbers:
Legal Site Desc:

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Account Manager

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ATTN: MOSES NOVALINGA
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Date Received: 17-APR-13
Report Date: 18-APR-13 16:10 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1290756**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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Date Received: 09-APR-13
Report Date: 10-APR-13 15:40 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1287666
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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ATTN: MOSES NOVALINGA
PO Box 157
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Date Received: 19-MAR-13
Report Date: 20-MAR-13 11:52 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1280164**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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ATTN: MOSES NOVALINGA
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Date Received: 19-DEC-12
Report Date: 20-DEC-12 15:22 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1251298**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP
C of C Numbers:
Legal Site Desc:

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ATTN: ANDRE LARABIE SAO
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 26-FEB-13
Report Date: 11-MAR-13 13:03 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1272653
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WASTE WATER
C of C Numbers:
Legal Site Desc:

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ATTN: MOSES NOVALINGA
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Date Received: 19-FEB-13
Report Date: 20-FEB-13 15:04 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1269934**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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ATTN: MOSES NOVALINGA
PO Box 157
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Date Received: 12-FEB-13
Report Date: 13-FEB-13 15:18 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1267735
Project P.O. #: NOT SUBMITTED
Job Reference: SANKIKLUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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Municipality of Sanikiluaq
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PO Box 157
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Date Received: 20-AUG-13
Report Date: 21-AUG-13 13:38 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1350232
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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Account Manager

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Date Received: 08-AUG-13
Report Date: 10-AUG-13 13:21 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1344911**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

Gail Hill
Account Manager

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PO Box 157
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Date Received: 13-DEC-12
Report Date: 14-DEC-12 14:22 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1249191**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

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Account Manager

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Municipality of Sanikiluaq
ATTN: ANDRE LARABIE SAO
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 28-SEP-12
Report Date: 17-OCT-12 19:47 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1216768**
Project P.O. #: NOT SUBMITTED
Job Reference: HAMLET OF SANIKILUAQ WWTP
C of C Numbers:
Legal Site Desc:

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Account Manager

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ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 2 (waste disposal ground-stream)

Lab #: L1376170-1

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☒	24 Hour	☐	LC50	☐	Pass/Fail	☒
		96 Hour	☒				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Daphnia	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		48 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Name: KF **Date:** 15-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 4 (lagoon-stream)

Lab #: L1376170-4

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☒	24 Hour	☐	LC50	☐	Pass/Fail	☒
		96 Hour	☐				

No Mortality/Stress observed: ☒

Mortality/Stress observed: ☐

Details:

Daphnia	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		48 Hour	☐				

No Mortality/Stress observed: ☐

Mortality/Stress observed: ☐

Details:

Name: KF **Date:** 15-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sewage Truck

Lab #: L1272653-3

Date Sampled: 25-Feb-13

Email: sanisao@qiniq.com; sanllands@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		96 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Daphnia	☒	24 Hour	☐	LC50	☐	Pass/Fail	☒
		48 Hour	☒				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☒				

Details: 100% mortality observed in 100% concentration

Name: LS **Date:** 01-Mar-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sewage Truck

Lab #: L1272653-2,3

Date Sampled: 25-Feb-13

Email: sanisao@qiniq.com; sanllands@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		96 Hour	☐				

No Mortality/Stress observed: ☐

Mortality/Stress observed: ☒

Details: 100% mortality in 100% concentration

Daphnia	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		48 Hour	☐				

No Mortality/Stress observed: ☐

Mortality/Stress observed: ☒

Details: 100% immobility in 100% concentration

Name: LS **Date:** 28-Feb-13

Sample Receipt Confirmation

Report Distribution:

Company Name:	Municipality of Sanikiluaq
Contact:	KENNY PEARCE
Address:	PO Box 157, Sanikiluaq, NU, X0A 0W0
Phone:	867-266-7900
Fax:	867-266-7924
Email:	sanilands@qiniq.com sanisao@qiniq.com broy@gov.nu.ca cvanlankveld1@gov.nu.ca assistantforeman@qiniq.com
Report Name:	STANDARD
Digital Type:	--
Digital Email:	--
Distribution:	Hard Copy: N Email: Y Fax: Y

Invoice Distribution:

Acct Name:	Municipality of Sanikiluaq
Contact:	ACCOUNTS PAYABLE
Address:	PO Box 157, Sanikiluaq, NU, X0A 0W0
Phone:	867-266-7900
Fax:	867-266-7924
Invoice Email:	sanifinoff@qiniq.com sanifinance@qiniq.com
Project #:	N/A
Account #:	W10375

Client Information:

Job Reference #:	SANIKILUAQ WTP - DRINKING WATER	Date Sampled:	04-NOV-13
Project PO #:		Date Received:	05-NOV-13
Legal Site Description:	N/A	Sampled By:	
Quote #:	N/A	Chain Of Custody:	--

Workorder Summary:

Lab Work Order #:	L1387688	Client Job #:	SANIKILUAQ WTP - DRINKING WATER
Estimated completion date:	08-NOV-13	Account Manager:	Paul Nicolas
5 Samples received at ALS in	WINNIPEG	Estimated sample disposal date:	08-DEC-13

Lab Sample ID	Client Sample ID	Date Sampled	Date Received	Sample Due Date	Priority Flag	Sample Type
L1387688-1	HEALTH CENTRE - DENTAL RM	04-NOV-13 11:25	05-NOV-13 10:30	08-NOV-13		Water
L1387688-2	NUIYAK SCHOOL - STAFF RM	04-NOV-13 11:25	05-NOV-13 10:30	08-NOV-13		Water
L1387688-3	PATTSALIK - JANITORS RM	04-NOV-13 11:25	05-NOV-13 10:30	08-NOV-13		Water
L1387688-4	HAMLET OFFICE - MENS RM	04-NOV-13 11:25	05-NOV-13 10:30	08-NOV-13		Water
L1387688-5	HO - WATER TRUCK - HO-46	04-NOV-13 11:25	05-NOV-13 10:30	08-NOV-13		Water

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Sample Receipt Confirmation

Report Distribution:

Company Name:	Municipality of Sanikiluaq
Contact:	ANDRE LARABIE SAO
Address:	PO Box 157, Sanikiluaq, NU, X0A 0W0
Phone:	867-266-7900
Fax:	867-266-7924
Email:	sanisao@qiniq.com sanirec@qiniq.com broy@gov.nu.ca
Report Name:	STANDARD
Digital Type:	--
Digital Email:	--
Distribution:	Hard Copy: N Email: Y Fax: N

Invoice Distribution:

Acct Name:	Municipality of Sanikiluaq
Contact:	ACCOUNTS PAYABLE
Address:	PO Box 157, Sanikiluaq, NU, X0A 0W0
Phone:	867-266-7900
Fax:	867-266-7924
Invoice Email:	sanisao@qiniq.com
Project #:	N/A
Account #:	W10375

Client Information:

Job Reference #:	SANIKILUAQ WWTP	Date Sampled:	04-NOV-13
Project PO #:		Date Received:	05-NOV-13
Legal Site Description:	N/A	Sampled By:	MOSES
Quote #:	Q37083	Chain Of Custody:	--

Workorder Summary:

Lab Work Order #:	L1387627	Client Job #:	SANIKILUAQ WWTP
Estimated completion date:	15-NOV-13	Account Manager:	Paul Nicolas
2 Samples received at ALS in	WINNIPEG	Estimated sample disposal date:	15-DEC-13

Lab Sample ID	Client Sample ID	Date Sampled	Date Received	Sample Due Date	Priority Flag	Sample Type
L1387627-1	SANI 2 (WASTE DISPOSAL GROUND - STREAM)	04-NOV-13 11:30	05-NOV-13 10:30	15-NOV-13		WATER
L1387627-2	SANI 4 (LAGOON - STREAM)	04-NOV-13 12:00	05-NOV-13 10:30	15-NOV-13		WATER

Analysis Requested:

	Biochemical Oxygen Demand [BOD]	Conductivity	Fecal Coliform	Mercury Total	Total Metals by ICP-MS	Ammonia by colour	Oil and Grease, Total	Phosphorus, Total	pH	Phenol [4AAP]	Sulfate by Ion Chromatography	Total Suspended Solids	Sample Handling and Disposal Fee
SANI 2 (WASTE DISPOSAL GROUND - STREAM)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SANI 4 (LAGOON - STREAM)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Hold Time Exceedences: The following samples have exceeded recommended holding times prior to sample receipt.

Analysis Requested	Lab Sample ID	Recommended Hold Time	Date Sampled	Date Received
pH	L1387627-1, 2	0.25 hours	04-NOV-13	05-NOV-13

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Municipality of Sanikiluaq
ATTN: KENNY PEARCE
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 05-NOV-13
Report Date: 06-NOV-13 15:39 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1387688**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

Paul Nicolas
Account Manager

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ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 2 (waste disposal ground-stream)

Lab #: L1376170-1

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		96 Hour	☐				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Daphnia	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		48 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Name: DJG **Date:** 12-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 2 (waste disposal ground-stream)

Lab #: L1376170-2

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		96 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Daphnia	☒	24 Hour	☐	LC50	☐	Pass/Fail	☒
		48 Hour	☒				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Name: DJG **Date:** 12-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 4 (lagoon-stream)

Lab #: L1376170-4

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		96 Hour	☐				

No Mortality/Stress observed: ☒

Mortality/Stress observed: ☐

Details:

Daphnia	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		48 Hour	☐				

No Mortality/Stress observed: ☐

Mortality/Stress observed: ☐

Details:

Name: DJG **Date:** 12-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 4 (lagoon-stream)

Lab #: L1376170-5

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		96 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Daphnia	☒	24 Hour	☐	LC50	☐	Pass/Fail	☒
		48 Hour	☒				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Name: DJG **Date:** 12-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 2 (waste disposal ground-stream)

Lab #: L1376170-2

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		96 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Daphnia	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		48 Hour	☐				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Name: KF **Date:** 11-Oct-13

ACUTE TOXICITY BIOASSAY UPDATE

Client: Municipality of Sanikiluaq

Contact: Andre Larabie

Sample ID: Sani 40 (lagoon-stream)

Lab #: L1376170-5

Date Sampled: 09-Oct-13

Email: sanisao@qiniq.com; broy@gov.nu.ca

Fax #:

Phone #:

Trout	☐	24 Hour	☐	LC50	☐	Pass/Fail	☐
		96 Hour	☐				
No Mortality/Stress observed:			☐				
Mortality/Stress observed:			☐				

Details:

Daphnia	☒	24 Hour	☒	LC50	☐	Pass/Fail	☒
		48 Hour	☐				
No Mortality/Stress observed:			☒				
Mortality/Stress observed:			☐				

Details:

Name: KF **Date:** 11-Oct-13



Municipality of Sanikiluaq
ATTN: MOSES NOVALINGA
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 11-JAN-13
Report Date: 14-JAN-13 08:03 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: L1257223
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP
C of C Numbers:
Legal Site Desc:

Paul Nicolas
Account Manager

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Municipality of Sanikiluaq
ATTN: MOSES NOVALINGA
PO Box 157
Sanikiluaq NU X0A 0W0

Date Received: 26-MAR-13
Report Date: 27-MAR-13 13:34 (MT)
Version: FINAL

Client Phone: 867-266-7900

Certificate of Analysis

Lab Work Order #: **L1282825**
Project P.O. #: NOT SUBMITTED
Job Reference: SANIKILUAQ WTP - DRINKING WATER
C of C Numbers:
Legal Site Desc:

CHANTAL GRAHAM
Account Manager

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