Appendix 1

2018 Drill Hole Locations and Dates

Hole_ID	UTM Zone	Easting_UTM	Northing_UTM	Date_Start	Date_Finish
18AAR013	15N	569942	7422396	25/07/2018	27/07/2018
18AAR014	15N	569942	7422396	27/07/2018	28/08/2018
18AAR015	15N	570176	7422587	29/07/2018	31/07/2018
18AAR016	15N	570100	7422675	31/07/2018	01/08/2018
18AAR017	15N	570224	7422990	02/08/2018	03/08/2018
18AAR018	15N	570299	7422890	03/08/2018	04/08/2018
18AAR019	15N	570393	7422802	05/08/2018	05/08/2018
18KLR020	15N	556390	7396450	15/07/2018	16/07/2018
18KLR021	15N	556333	7396558	16/07/2018	18/07/2018
18KLR022	15N	556274	7396660	18/07/2018	20/07/2018
18KLR023	15N	559300.7	7400885.1	19/07/2018	21/07/2018
18KLR024	15N	559241	7401254	21/07/2018	22/07/2018
18KLR025	15N	559301	7401153	22/07/2018	23/07/2018
18KLR026	15N	559291	7400998	23/07/2018	25/07/2018
18KLR027	15N	556276.7	7396342.3	18/08/2018	19/08/2018
18RGR020	15N	573362	7408112	05/08/2018	07/08/2018
18RGR021	15N	573295	7408211	08/08/2018	09/08/2018
18RGR022	15N	573114	7408260	08/08/2018	11/08/2018
18RGR023	15N	573054	7408359	11/08/2018	13/08/2018
18RGR024	15N	570945	7406942	13/08/2018	15/08/2018
18RGR025	15N	571028	7406843	16/08/2018	17/08/2018
18RGR026	15N	571029	7406843	17/08/2018	18/08/2018
18RG001	15N	568877.7	7404581.1	16/07/2018	20/07/2018
18RG002	15N	568921.9	7404532.4	21/07/2018	25/07/2018
18RG003	15N	568479.3	7404269.6	21/07/2018	25/07/2018
18RG004	15N	568915.3	7404539	25/07/2018	30/07/2018
18RG005	15N	568586	7404147	26/07/2018	29/07/2018
18RG006	15N	568949	7404604	30/07/2018	02/08/2018
18RG007	15N	568852	7404511	31/07/2018	03/08/2018
18RG008	15N	568762	7404382	03/08/2018	06/08/2018
18RG009	15N	568687	7404260	04/08/2018	07/08/2018
18RG010	15N	568508	7404014	07/08/2018	11/08/2018
18RG011	15N	568365	7403959	07/08/2018	10/08/2018
18RG012	15N	568237	7403870	11/08/2018	15/08/2018
18RG013	15N	569057	7404706	13/08/2018	18/08/2018
18RG014	15N	568620	7404217	16/08/2018	18/08/2018
18RG015	15N	569170	7404917	18/08/2018	22/08/2018
18RG016	15N	568716	7404328	20/08/2018	21/08/2018

Appendix 2

2018 Waste Backhaul Records

2018 Waste Backhaul to Yellowknife

Date flown to Yellowknife	Palette number	Product	Weight (lbs)	Weight (kgs)
04-Apr-18	A	contam soil	2269	1031
04-Apr-18	D	contam fuel	1280	582
04-Apr-18	G	contam soil	2338	1063
04-Apr-18	I	kitchen grease	1208	549
04-Apr-18	L	contam fuel	1201	546
04-Apr-18	M	incinerator ash	1287	585
04-Apr-18	N	contam fuel 2 used oil 2	1335	607
04-Apr-18	O	used oil	1370	623
04-Apr-18	P	incinerator ash	1215	552
04-Apr-18	S	incinerator ash	1636	744
04-Apr-18	T	contam fuel	1143	520
10-Apr-18	E	kitchen grease	1052	478
10-Apr-18	U	incinerator ash	1425	648
10-Apr-18	Y1	contam soil	1773	806
10-Apr-18	Y2	contam soil	1693	770
10-Apr-18	Y3	contam soil	3271	1487
10-Apr-18	Y4	contam soil	1434	652
10-Apr-18	Y7	used motor oil	1487	676
		Total	**28417**	**12917**
			pounds	**kilograms**

KBL Environmental LTD.

Certificate of Disposal

Date: 05-04-2018

Invoice: OE2329

KBL Environmental Ltd. hereby certifies that the waste shipped from North Country Gold Corp, on KBL Bill of Lading YK0000002068 and Manifest NT11867-8 which was received at KBL Environmental Ltd. on April 11, 2018 and has been processed, recycled/disposed of in accordance with all applicable Federal and Territorial/ Provincial Regulations.

Generator:
North Country Gold Corp
Suit 600 -1199 Hasting St.
Yellowknife, NT V6E 3T5
Canada

Generator #:

Issued By:

Operations Manager
KBL Environmental Ltd.

NTR000123

Yellowknife Waste Facility
17 Cameron Road
PO Box 1895
Yellowknife, NT X1A 2P4

2018 Waste Backhaul to Valleyfield

Date flown to Baker Lake	Palette number	Product	Weight (lbs)	Weight (kg)	Number of palettes
01-Apr-18	no number	crushed drums	11520	5236	12
01-Apr-18	no number	crushed drums	6720	3055	7
02-Apr-18	no number	crushed drums	18240	8291	19
04-Apr-18	1	scrap metal	622	283	
04-Apr-18	2	scrap metal	676	307	
04-Apr-18	3	scrap metal	640	291	
04-Apr-18	4	scrap metal	460	209	
04-Apr-18	5	scrap metal	1158	526	
04-Apr-18	6	scrap metal	969	440	
04-Apr-18	7	glass	883	401	
04-Apr-18	8	scrap metal	1362	619	
04-Apr-18	9	plastic	328	149	
04-Apr-18	10	old tarp	524	238	
04-Apr-18	11	plastic	365	166	
04-Apr-18	12	recycled plastic	281	128	
04-Apr-18	13	scrap metal	379	172	
04-Apr-18	14	plastic	537	244	
04-Apr-18	15	plastic	376	171	
04-Apr-18	16	recycled plastic	424	193	
09-Apr-18	no number	crushed drums	15360	6982	16
09-Apr-18	23	metal	1341	610	
09-Apr-18	25	metal	1140	518	
09-Apr-18	24	metal	679	309	
09-Apr-18	28	plastic	541	246	
09-Apr-18	22	plastic	534	243	
09-Apr-18	26	rubber	531	241	
09-Apr-18	21	plastic	506	230	
09-Apr-18	17	plastic	476	216	
09-Apr-18	27	plastic	472	215	
09-Apr-18	19	plastic	469	213	
09-Apr-18	20	plastic	446	203	
09-Apr-18	18	plastic	349	159	
10-Apr-18	no number	crushed drums	23040	10473	24
13-Apr-18	no number	crushed drums	30720	13964	32
14-Apr-18	no number	crushed drums	30720	13964	32
17-Apr-18	29	plastic	404	184	
17-Apr-18	30	plastic	280	127	
17-Apr-18	31	plastic	349	159	
17-Apr-18	32	plastic	333	151	
17-Apr-18	33	plastic	412	187	
17-Apr-18	B	batteries	1317	599	
17-Apr-18	R	oil rags	704	320	
17-Apr-18	Q	oil containers	474	215	
17-Apr-18	V	oil containers	378	172	
17-Apr-18	X	oil filters	493	224	
17-Apr-18	W	oily rags	621	282	
17-Apr-18	Y5	used oil	873	397	
17-Apr-18	35	glass	740	336	
17-Apr-18	Y	ash	1370	623	
17-Apr-18	Z	ash	787	358	
17-Apr-18	AA	ash	948	431	
17-Apr-18	BB	ash	1672	760	
18-Apr-18	34	scrap metal	1492	678	
18-Apr-18	CC	oil containers	335	152	
18-Apr-18	DD	oil containers & hoses	620	282	
18-Apr-18	EE	oily rags	782	355	
18-Apr-18	FF	oil filters, 3 drums	490	223	
18-Apr-18	GG	rubber	992	451	
18-Apr-18	H	oily rags	787	358	
18-Apr-18	HH	insulation	915	416	
22-Apr-18	II	ash 2, used oil 2	1659	754	
22-Apr-18	JJ	salt, 3 drums	1007	458	
		Total	**175022 pounds**	**79555 kilograms**	

Solva-Rec Environnement

Date
12/11/2018
Certificat de traitement
035566

Certificat de traitement des matières résiduelles dangereuses

Nom du client:
North Country Group
Adresse:
600-1199, West Hasting Street
Vancouver, BC, CANADA
V6E 3T5

Tel.: *Fax:*

Description du produit	Code	Qte	Format	Poids KG
Lead battery	E15-8.0-S	1,00	QUATREX	622,00
Ashes	E08-0.0-S	19,00	BARIL205	3 001,00
Oily contaminated sorbent	L03-0.0-S	24,00	BARIL205	2 705,00
Used oil -10%	A01-0.0-L	3,00	BARIL205	694,00
Inorganic solid	E22-0.0-S	3,00	BARIL205	314,00
Oil filter	A05-0.0-S	6,00	BARIL205	553,00
Organic solid	B13-0.0-S	1,00	BARIL205	29,00
Hazardous contaminated solid	M07-0.0-S	21,00	BARIL205	1 271,00
Flammable aerosol	M07-2.1-G	1,00	BARIL205	89,00
Flammable liquid	C02-3.0-L	1,00	BARIL205	208,00
Oily water and emulsion	A03-0.0-L	1,00	BARIL205	101,00
Flammable Water, oily emulsion	A03-3.0-L	1,00	BARIL205	102,00
Glycol and water (+30%)	D01-0.0-L	1,00	BARIL205	102,00
Cooking oil	D02-0.0-L	1,00	BARIL205	101,00

Ce document certifie que les produits mentionné au bon de connaissement de Solva-Rec Environnement Inc. ci-haut mentionné ont été reçu et que la disposition de ces produits se fera selon les normes environnementales en vigueur pour le traitement des matières résiduelles dangereuses.

This document certifies that the products mentioned in the Solva-Rec Environnement Inc. bill of lading number listed above were receiving and disposed of in accordance with environmental laws now in effect for the treatment of dangerous residual materials.

2018-160

12/11/2018
Date

André Dion, Chimiste
Sébastien Dupuis, Chimiste

795 rue Lucien-Beaudin, Saint Jean sur Richelieu, QC, Canada J2X 5M3
(450) 347-3008 (450) 347-1270 www.solva-rec.com

RECUPERATION

M. Hart Inc.

10237

RECUPERATION M. Hart Inc.

Date : 08/11/2018
Heure : 08:57
Transaction #10251
Id : .RMH 78-465
Origine: VALLEYFIELD
C: SANEXEN
ICI - ERIC
Gross 20730 kg
Tare 17820 kg
Net 2910 kg

Notes : SANEXEN

Chauffeur : ERIC

Balance : STÉPHANE

VOUS NE DISPOSEREZ D'AUCUNE MATIÈRE(S) DANGEREUSE(S) OU CONTAMINÉE(S).
Ex: PEINTURE, SOLVANT, HUILE, BATTERIE etc. VOUS NE DISPOSEREZ D'AUCUN PNEU(S)

RECUPERATION

M. Hart Inc.

10217

RECUPERATION M. Hart Inc.

Date : 07/11/2018
Heure : 13:27
Transaction #10231
Id : .RMH 75-420
Origine: VALLEYFIELD
C: SANEXEN
ICI - ERIC
Gross 21000 kg
Tare 18160 kg
Net 2840 kg

Notes : SANEXEN

Chauffeur : MARIO

Balance : STÈPHANE

VOUS NE DISPOSEREZ D'AUCUNE MATIÈRE(S) DANGEREUSE(S) OU CONTAMINÉE(S).
Ex: PEINTURE, SOLVANT, HUILE, BATTERIE etc. VOUS NE DISPOSEREZ D'AUCUN PNEU(S)

RÉCUPÉRATION

M. Hart Inc.

10209

RECUPERATION M. Hart Inc.

Date : 07/11/2018
Heure : 11:47
Transaction #10223
Id : .RMH 75-460
Origine: VALLEYFIELD
C: SANEXEN
ICI - ERIC
Gross 20550 kg
Tare 18090 kg
Net 2460 kg

Notes : SANEXEN

Chauffeur : MARIO

Balance : STÉPHANE

VOUS NE DISPOSEREZ D'AUCUNE MATIÈRE(S) DANGEREUSE(S) OU CONTAMINÉE(S).
Ex: PEINTURE, SOLVANT, HUILE, BATTERIE etc. VOUS NE DISPOSEREZ D'AUCUN PNEU(S)

RECUPERATION

M. Hart Inc.

10539

RECUPERATION M. Hart Inc.

Date : 19/11/2018
Heure : 09:46
Transaction #10541
Id : .RMH 78-419
Origine: VALLEYFIELD
C: SANEXEN
ICI - ERIC
Gross 20990 kg
Tare 17590 kg
Net 3400 kg

Notes : SANEXEN

Chauffeur : ERIC

Balance : STÉPHANE

VOUS NE DISPOSEREZ D'AUCUNE MATIÈRE(S) DANGEREUSE(S) OU CONTAMINÉE(S).
Ex: PEINTURE, SOLVANT, HUILE, BATTERIE etc. VOUS NE DISPOSEREZ D'AUCUN PNEU(S)

Appendix 3

2018 Community Liaison Logs

North Country Gold Corp. **Community Consultation Log – Committee Bay Project** Project

Acronyms:

KIA Kitikmeot Inuit Association
INAC Indian and Northern Affairs Canada
NIRB Nunavut Impact Review Board
PT Pacific Time
SAO Settlement Administrative Officer
CEDO Community Economic Development Officer
NWB Nunavut Water Board
KitIA Kitikmeot Inuit Association

Date	Time (PT)	Group	Contact	Project	Details
05-Sep-18	14:20	KIA	Executive Director	Committee Bay	email re: notice of community consulation Hi Geoff, Hope this email finds you well. North Country Gold Corp is planning to conduct community consultations in Gjoa Haven, Kugaaruk, and Taloyoak during the week of September 24th. We plan on giving a community presentation and meeting with various community leaders as available. We are in the process of reaching out to the various CLOs but please let us know if you have any comments or recommendations for our proposed trip. Kind regards, Peter
05-Sep-18	14:28	KIA	Executive Director	Committee Bay	Good afternoon Peter, it is good to hear from you. It would be beneficial for KIA to have a copy of the community presentation just for our information, as well I just want to advise you to work with Fred Pedersen, Director of Planning and Communications as he is the immediate supervisor for the Community Liaison Officers (CLOs) in the communities, I have copied Fred on this e-mail. As I will advise our KIA Board members from Gjoa Haven, Kugaaruk, and Taloyoak that you will be visiting their communities during the week of September 24th. Thank you. Paul Emingak Executive Director
25-Sep-18	19:00	CLO, SAO	Elizabeth Mapsalak, Rob Hedley	Committee Bay	Naujaat Community Center: Presentation performed by Bryan Atkinson, Exploration Manager.
26-Sep-18	15:00	CLO, SAO	Joyce Naartok, John Ivey	Committee Bay	Kugaruuk: Mark Kalluak Hall: Presentation performed by Bryan Atkinson, Exploration Manager.
27-Sep-18	19:00	CLO, SAO	Jayko Neeveacheak, Greg Horwitz	Committee Bay	Taloyoak: E.W. Lyall Complex: Presentation performed by Bryan Atkinson, Exploration Manager.
28-Sep-18	19:00	CLO, SAO	Megan Porter, David Stockley	Committee Bay	Gideon Qitsualik Memorial Hall booked for 19:00 but due to weather the presentation did not take place.
03-Oct-18	9:58	KIA	President	Committee Bay	Email re: Update on the sept visit - how the meetings went: Hi Paul, I just wanted to provide an update that we completed our consultation trip in the East Kitikmeot. The meetings at Kugaaruk and Taloyoak were well attended but unfortunately, due to weather, we were unable to reach Gjoa Haven. Hopefully we can follow up there on our next pass through the region. Overall, we received good feedback on the project. Our employment numbers from the communities were strong but we did receive some criticism that we could be doing more to encourage the involvement of local businesses from these communities. We would be happy to provide a more robust update to yourself or anyone within the KIA at the next available meeting. Kind regards, Peter

Appendix 4

2018 INAC Crown Land and Water Licence Inspection Report

WATER LICENCE INSPECTION FORM

☒ **Original**
☐ **Follow-Up Report**

Licensee	**Licensee Representative**
North Country Gold/Auryn Resources	Bryan Atkinson
Licence No. / Expiry	**Representative's Title**
2BE-CRA1520	Exploration Manager
Land / Other Authorizations	**Land / Other Authorizations**
LUP N2014C0005	Lease 56J/11-1-2
Date of Inspection	**Inspector**
29 July 2018	Baba Pedersen

Activities Inspected

☒ Camp ☒ Drilling ☐ Mining ☐ Construction ☒ Reclamation ☒ Fuel Storage
☐ Roads/Hauling ☐ Other: ☐ Other:

Conditions: **A - Acceptable** **C - Concern** **U - Unacceptable** **NA – Not Applicable** **NI – Not Inspected**

Water Use	Condition	Comment	**Site Conditions**	Condition	Comment	**Haz/Mat Management**	Condition	Comment
Intake/Screen	A		Water Management Structures			Storage	C	
Flow Measure. Device	A		Culverts / Bridges			Spills		
Source:	A		Drainage			Spill Plan		
Water Use:	A		Erosion / Sediment	A	3	Secondary Containment	A C	1 4&5
Recirculation (y /n)			Mitigation Measures	A	2	**Administrative**		
			Reclamation Activities	A	6	Records	A	
			Materials Storage	A		Reports	A	
Waste Disposal			Signage	A		Plans		
Waste Water	A					Notifications	A	
Solid Waste	A		**Monitoring**			**Other**		
Hazardous Waste	A		Sample Collection / Analysis					

**The number in the comments field will correspond with specific comments provided below.*

Samples taken by Inspector:	Location(s):
☐ Yes ☒ No	

SECTION 1 ☒ **Comments** (s.__) ☐ **Non-Compliance with Act or Licence** (s.__) ☐ **Action Required** (s.__)

I Inspected 3 locations belonging to North Country Gold/Auryn Resources on July 29, 2018. I Saw the Hayes Camp (Photos 1 to 12) @ N 66*39'30" W 91*32'11", the RAB Drill Site (Photos 13 to 16) @ 66*54'46.9" W 91*23'46.2" and the Diamond Drill Site (Photos 17 to 20) @ N 66*45'05.1" W 91*26'06.5". I was accompanied by Auryn Exploration Manager, Bryan Atkinson.

SECTION 2 ☒ **Comments** ☐ **Non-Compliance with Act or Licence** ☐ **Action Required**

At the Hayes Camp I saw 1. Two different Types of Secondary Containment (Photos 3 & 4) behind individual Cabins, 2. The Grease Trap (Photos 5 & 6) installed under the Kitchen Building, 3. The Coconut Matting (Photo 7) installed for Erosion Control, 4. The Fuel Drums and Secondary Containment used for the Incinerator (Photo 8), 5. Waste Drum Storage Berm #2 (Photos 9 & 10), 6. The old Quarry Area (Photos 11 & 12). 7. At the RAB Drill Site (Photos 13 to 16) I got to see how this type of System works. 8. At the Diamond Drill Sites (Photos 17 to 20) I saw 1 Drill in Operation, 1 Drill being Set-up and a 3rd location being prepared to Set-up.

SECTION 3 ☐ **Comments** ☐ **Non-Compliance with Act or Licence** ☒ **Action Required**

1. Very Nice Secondary Containment on all Individual Drums, Thank you very much. 2. Thank you for Installing the Grease Trap as per a previous Inspection request. 3. Thank you for Installing the Coconut Matting for Erosion Control as per previous Inspection request. 4. The Secondary Containment under the 4 Drums used for the Incinerator MUST be changed to a larger one so it completely encloses the bottom, send photos to the Inspector once complete to verify this 5. The Waste Drum Berm #2 Secondary Containment MUST be repaired, send photos to the Inspector once complete to verify this. 6. It was mutually agreed that the reclamation of the old Quarry is a Long-Term Reclamation Project, the Proponent will fill in the low spots and channel the drainage to its original location. The Proponent is to Update the Progress of this Reclamation in each Annual Report. 7. All was well at the RAB Drill Site, I have no concerns. 8. All was well at the Diamond Drill Site, I have no concerns.

Licensee or Representative	**Inspector's Name**
	Baba Pedersen
Signature	**Signature**
	Signed Original on File
Date	**Date**
	19 September 2018

Office Use Only: Follow-up report to be issued by Inspector ☐ Yes ☒ No

cc. CIRNAC, Manager Field Operations, Iqaluit, justin.hack@canada.ca

Nunavut Water Board, Manager of Licensing, Gjoa Haven, licensing@nwb-oen.ca

Gov't of Nunavut, Municipal Engineer, Cambridge Bay, salam@gov.nu.ca

PHOTO LOG

Date	Camera	Inspector	Authorization
29 July 2018	Sony DSC-HX50V	Baba Pedersen	2BE-CRA1520 & N2014C0005

Photo Log # DSC03556 **Location Hayes Camp**

Photo 1

Description: Aerial View #1 of Hayes Camp

Photo Log # DSC03732 **Location Hayes Camp**

Photo 2

Description: Aerial View #2 of Hayes Camp

Photo Log # DSC03565	Location Hayes Camp

Photo 3

Description: Type 1 of Secondary Containment on Individual Drums behind each Cabin – VERY NICE!

Photo Log # DSC03566	Location Hayes Camp

Photo 4

Description: Type 2 of Secondary Containment on Individual Drums behind each Cabin – VERY NICE!

Photo Log # DSC03581	Location Hayes Camp

Photo 5

Description: Kitchen Grease Trap installed as per Inspector Eva Paul's direction from last Inspection – Thank You

Photo Log # DSC03580	Location Hayes Camp

Photo 6

Description: Close-up of Kitchen Grease Trap installed as per Inspector Eva Paul's direction from last Inspection – Thank You

Photo Log # DSC03583	Location Hayes Camp

Photo 7

Description: Coconut Matting installed for Erosion Control as per Eva Paul's Direction from last Inspection – also visible in Photo #2

Photo Log # DSC03592	Location Hayes Camp

Photo 8

Description: Fuel Drums for Incinerator – Needs Larger Secondary Containment

Photo Log # DSC03610	Location Hayes Camp

Photo 9

Description: Waste Berm #2 – Needs Repairs on Secondary Containment

Photo Log # DSC03611	Location Hayes Camp

Photo 10

Description: Waste Berm #2 – Needs Repairs on Secondary Containment

Photo Log # DSC03631	Location Hayes Camp

Photo 11

Description: Old Quarry Area to be added to Long Term Reclamation Plan

Photo Log # DSC03644	Location Hayes Camp

Photo 12

Description: Old Quarry Area to be added to Long Term Reclamation Plan – Aerial View

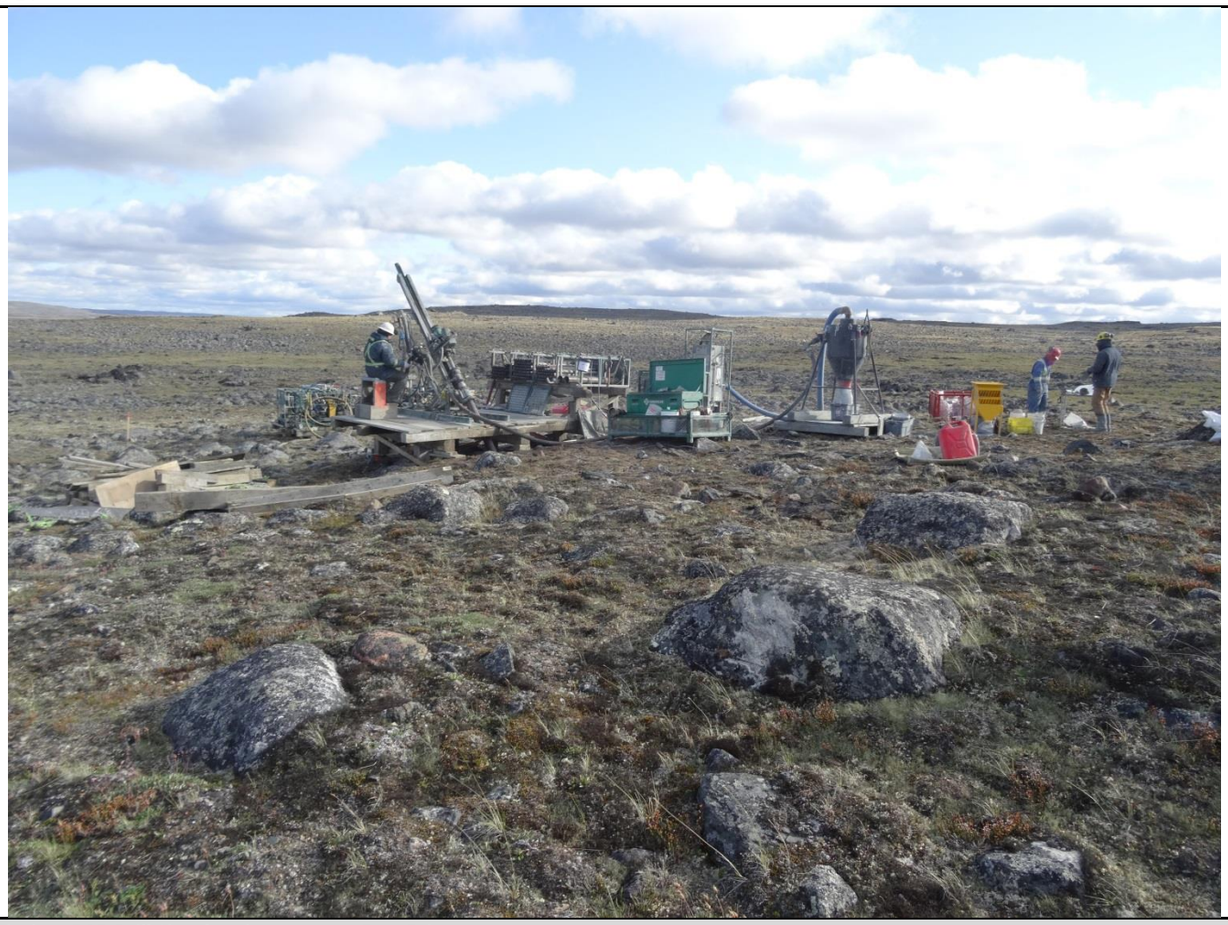
Photo Log # DSC03650	Location RAB Drill Site

Photo 13

Description: Aerial View of RAB Drill Site

Photo Log # DSC03655	Location RAB Drill Site

Photo 14



Description: RAB Drill Site showing compact Foot Print

Photo Log # DSC03670	Location RAB Drill Site

Photo 15

Description: RAB Drills produce Dust (not Core) which is poured through this Sifter into Bags

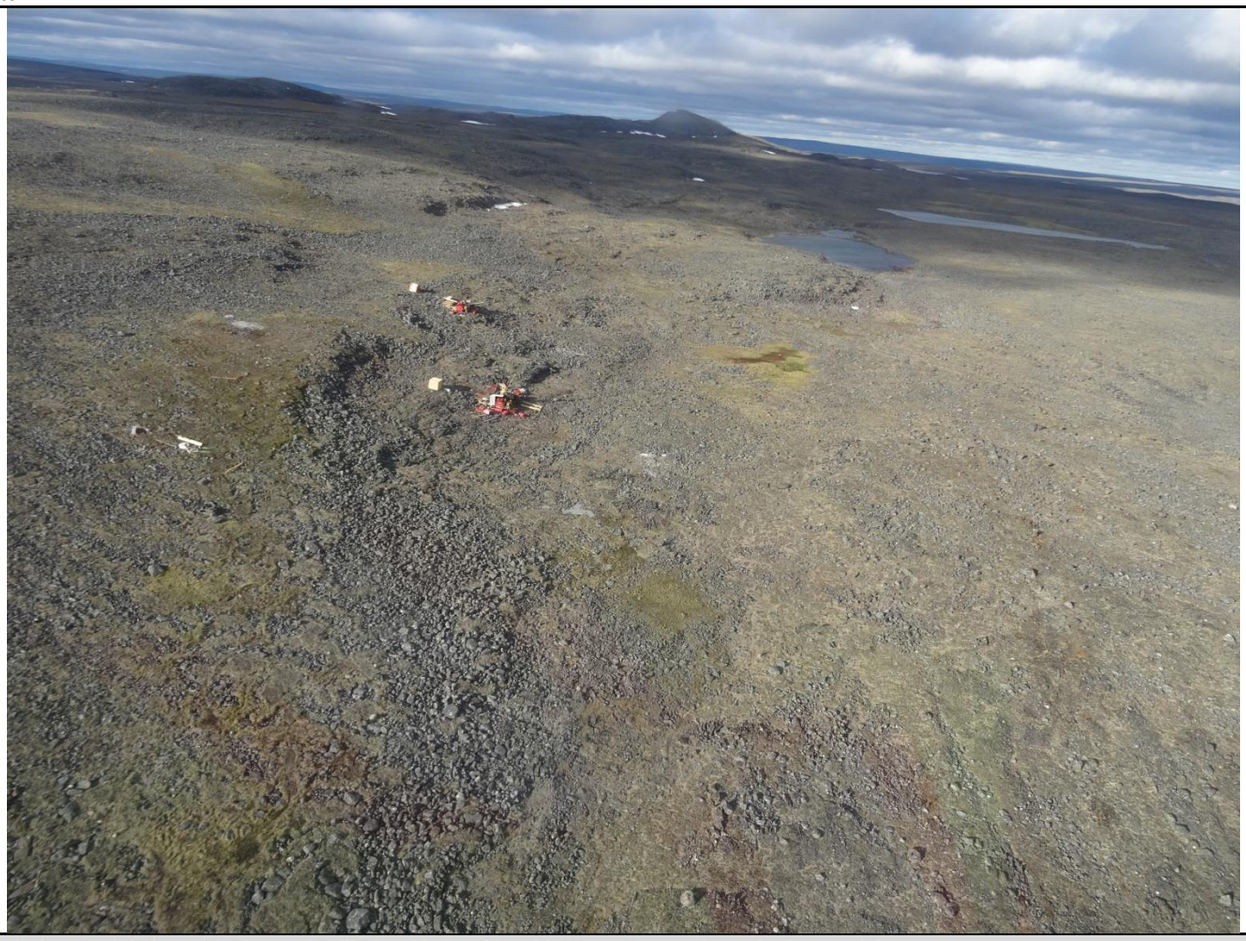
Photo Log # DSC03672	Location RAB Drill Site

Photo 16

Description: These Bags of Powder are what is produced by the RAB Drill Process

Photo Log # DSC03691	Location Diamond Drill Site

Photo 17



Description: Aerial View of 2 Diamond Drill Rigs side-by-side with Water Source shown in the top right

Photo Log # DSC03695	Location Diamond Drill Site

Photo 18

Description: Aerial View of Water Pump at Source

Photo Log # DSC03727	Location Diamond Drill Site

Photo 19

Description: Close-up of Sump in Natural Depression in Rock Pile

Photo Log # DSC03729	Location Diamond Drill Site

Photo 20

Description: Sump Line from Diamond Drill Rig in background

Appendix 5

2018 Water Usage Logs

March 2018

				Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Hayes Camp	Kitchen	Meter Reading	cubic metres																							274.3	274.5	275.2	275.5	276.1	276.4	276.4	277	277.6
		Consumed	cubic metres																								0.2	0.7	0.3	0.6	0.3	0	0.6	0.6
		Total	cubic metres																								0.2	0.9	1.2	1.8	2.1	2.1	2.7	3.3
Hayes Camp	Dry	Meter Reading	cubic metres																								Meter blocked by magnetite, useage est from 2017 same number of people in Hayes Camp							
		Consumed	cubic metres																								0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.2
		Total	cubic metres																								0.3	0.5	0.7	0.8	0.9	1	1.2	1.4
		Grand Total	cubic metres																								0.5	1.4	1.9	2.6	3	3.1	3.9	4.7

April 2018

				Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Hayes Camp	Kitchen	Meter Reading	cubic metres	277.8	278.5	279	279.5	280.3	280.8	281.5	282	282.2	282.9	283.4	284	284.8	285.4	286	286.5	287.2	287.7	288.2	288.8	289.3	289.8	290.5							
		Consumed	cubic metres	0.2	0.7	0.5	0.5	0.8	0.5	0.7	0.5	0.2	0.7	0.5	0.6	0.8	0.6	0.6	0.5	0.7	0.5	0.5	0.6	0.5	0.5	0.7							
		Total	cubic metres	0.2	0.9	1.4	1.9	2.7	3.2	3.9	4.4	4.6	5.3	5.8	6.4	7.2	7.8	8.4	8.9	9.6	10.1	10.6	11.2	11.7	12.2	12.9							
Hayes Camp	Dry	Meter Reading	cubic metres	Meter blocked by magnetite, useage est based on similar number of people in Hayes Camp in 2017																													
		Consumed	cubic metres	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.3	0.1	0	0.1	0.1							
		Total	cubic metres	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.3	1.6	1.7	1.7	1.8	1.9	2.2	2.4	2.6	2.8	3	3.3	3.4	3.4	3.5	3.6							
		Grand Total	cubic metres	0.4	1.2	1.8	2.4	3.4	4.1	5	5.7	6.2	7	7.5	8.2	9.1	10	10.8	11.5	12.4	13.1	13.9	14.6	15.1	15.7	16.5							

July 2018

				Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon
				July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July	July
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Hayes Camp	Kitchen	Meter Reading	cubic metres	291.8	293.1	293.4	294.3	295.2	295.9	296.5	297.2	297.9	298.7	299.4	300.1	301	301.9	303	304.1	305.4	306.5	307.7	309	310.5	311.7	312.8	314.2	315.5	316.4	317.5	318.5	319.6	320.8	322
		Consumed	cubic metres	1.3	1.3	0.3	0.9	0.9	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.9	0.9	1.1	1.1	1.3	1.1	1.2	1.3	1.5	1.2	1.1	1.4	1.3	0.9	1.1	1	1.1	1.2	1.2
		Total	cubic metres	1.3	2.6	2.9	3.8	4.7	5.4	6	6.7	7.4	8.2	8.9	9.6	10.5	11.4	12.5	13.6	14.9	16	17.2	18.5	20	21.2	22.3	23.7	25	25.9	27	28	29.1	30.3	31.5
Hayes Camp	Dry	Meter Reading	cubic metres	54.6	54.6	54.7	54.8	55	55.3	55.6	55.8	56.3	56.7	57.3	57.7	58.5	59.2	59.7	60.6	61.5	63.1	63.8	64.7	65.7	66.7	67.5	68.7	69.9	70.9	72	73	74.3	75.7	76.9
		Consumed	cubic metres	0.6	0	0.1	0.1	0.2	0.3	0.3	0.2	0.5	0.4	0.6	0.4	0.8	0.7	0.5	0.9	0.9	1.6	0.7	0.9	1	1	0.8	1.2	1.2	1	1.1	1	1.3	1.4	1.2
		Total	cubic metres	0.8	0.8	0.9	1	1.2	1.5	1.8	2	2.5	2.9	3.5	3.9	4.7	5.4	5.9	6.8	7.7	9.3	10	10.9	11.9	12.9	13.7	14.9	16.1	17.1	18.2	19.2	20.5	21.9	23.1
Hayes Camp	Drillers Dry	Meter Reading	cubic metres									2.9	2.9	3.1	3.3	3.4	3.6	3.8	4.3	4.8	5.5	6.8	7.6	8.1	8.8	9.8	10.4	10.9	11.4	12.2	13.2	13.9	14.2	14.9
		Consumed	cubic metres										0	0.2	0.2	0.1	0.2	0.2	0.5	0.5	0.7	1.3	0.8	0.5	0.7	1	0.6	0.5	0.5	0.8	1	0.7	0.3	0.7
		Total	cubic metres										0	0.2	0.4	0.5	0.7	0.9	1.4	1.9	2.6	3.9	4.7	5.2	5.9	6.9	7.5	8	8.5	9.3	10.3	11	11.3	12
		Grand Total	cubic metres	2.1	3.4	3.8	4.8	5.9	6.9	7.8	8.7	9.9	11.1	12.6	13.9	15.7	17.5	19.3	21.8	24.5	27.9	31.1	34.1	37.1	40.0	42.9	46.1	49.1	51.5	54.5	57.5	60.6	63.5	66.6
Diamond Drill	Drill A5A	Meter Reading	US gallons																	31680	31680	32746	33769	34615	35670	36627	37532	38535	39470	40060	41600	42854	44107	45361
		Consumed	US gallons																		0	1066	1023	846	1055	957	905	1003	935	590	1540	1254	1253	1254
		Total	US gallons																		0	1066	2089	2935	3990	4947	5852	6855	7790	8380	9920	11174	12427	13681
	3.785412	Total	cubic metres																		0.0	4.0	7.9	11.1	15.1	18.7	22.2	25.9	29.5	31.7	37.6	42.3	47.0	51.8
Diamond Drill	Drill A5B	Meter Reading	US gallons																					1555	1555	2932	4172	5085	6017	7220	8377	9261	10379	11870
		Consumed	US gallons																						0	1377	1240	913	932	1203	1157	884	1118	1491
		Total	US gallons																						0	1377	2617	3530	4462	5665	6822	7706	8824	10315
	3.785412	Total	cubic metres																						0.0	5.2	9.9	13.4	16.9	21.4	25.8	29.2	33.4	39.0
		Grand Total	cubic metres																						15.1	23.9	32.1	39.3	46.4	53.2	63.4	71.5	80.4	90.8

August 2018

				Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Hayes Camp	Kitchen	Meter Reading	cubic metres	323.1	324.4	325.6	326.7	327.7	328.7	330.3	331.3	332.5	333.6	334.8	335.8	336.9	338.1	339.2	340.3	341.5	343.1	343.8	345.1	346.5	347.7	348.7	349.7	350.8	351.9	353.1	354.1	354.8	355.2	355.3
		Consumed	cubic metres	1.1	1.3	1.2	1.1	1	1	1.6	1	1.2	1.1	1.2	1	1.1	1.2	1.1	1.1	1.2	1.6	0.7	1.3	1.4	1.2	1	1	1.1	1.1	1.2	1	0.7	0.4	0.1
		Total	cubic metres	0.9	2.2	3.4	4.5	5.5	6.5	8.1	9.1	10.3	11.4	12.6	13.6	14.7	15.9	17	18.1	19.3	20.9	21.6	22.9	24.3	25.5	26.5	27.5	28.6	29.7	30.9	31.9	32.6	33	33.1
Hayes Camp	Dry	Meter Reading	cubic metres	78.2	79.3	80.5	82	83	83.2	83.2	83.2	83.2	83.2	83.2	84.2	85.1	85.4	86.4	87.4	88.8	90.4	91.3	92.9	94.5	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
		Consumed	cubic metres	1.3	1.1	1.2	1.5	1	0.2	1	1.3	1.1	0.9	1.2	1	0.9	0.3	1	1	1.4	1.6	0.9	1.6	1.6	1	0.4	0	0	0	0	0	0	0	0
		Total	cubic metres	0.3	1.4	2.6	4.1	5.1	5.3	6.3	7.6	8.7	9.6	10.8	11.8	12.7	13	14	15	16.4	18	18.9	20.5	22.1	23.1	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
Hayes Camp	Drillers Dry	Meter Reading	cubic metres	16.1	16.3	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.7	16.9	17.4	17.8	17.9	18.5	18.8	19.3	19.6	20	20.3	21.1	21.8	22.1	22.5	22.9	23.2	23.7			
		Consumed	cubic metres	1.2	0.2	0.1	0.4	0.3	0.2	1	0.4	0.6	1	0.3	0.2	0.5	0.4	0.1	0.6	0.3	0.5	0.3	0.4	0.3	0.8	0.7	0.3	0.4	0.4	0.3	0.5			
		Total	cubic metres	1.2	1.4	1.5	1.9	2.2	2.4	3.4	3.8	4.4	5.4	5.7	5.9	6.4	6.8	6.9	7.5	7.8	8.3	8.6	9	9.3	10.1	10.8	11.1	11.5	11.9	12.2	12.7	12.7	12.7	12.7
				Meter blocked by magnetite, cleaned and functioning again																														
		Grand Total	cubic metres	2.4	5.0	7.5	10.5	12.8	14.2	17.8	20.5	23.8	27.2	30.3	32.9	35.8	38.1	40.7	43.8	43.5	47.2	49.1	52.4	55.7	58.7	60.8	62.1	63.6	65.1	66.6	68.1	68.8	69.2	69.3
Crater Camp	Kitchen & Big Dry	Meter Reading	cubic metres									----------'values based on tanks filled----------																					
		Consumed	cubic metres									0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4															
		Total	cubic metres									0.4	0.8	1.2	1.6	2.0	2.4	2.8	3.2															
Diamond Drill	Drill A5A	Meter Reading	US gallons	45820	46863	47765	48377	48977	no use	no use	51936	53340	54343	54803	56025	57780	58438	no use	59547	60600	61700	no use	63057	64086										
		Consumed	US gallons	459	1043	902	612	600	0	0	2959	1404	1003	460	1222	1755	658	0	1109	1053	1100	0	1357	1029										
		Total	US gallons	459	1502	2404	3016	3616	3616	3616	6575	7979	8982	9442	10664	12419	13077	13077	14186	15239	16339	16339	17696	18725										
	3.785412	Total	cubic metres	1.7	5.7	9.1	11.4	13.7	13.7	13.7	24.9	30.2	34.0	35.7	40.4	47.0	49.5	49.5	53.7	57.7	61.8	61.8	67.0	70.9										
Diamond Drill	Drill A5B	Meter Reading	US gallons	13516	14973	15709	17624	18881	20046	20802	22241	23664	25112	26261	no use	no use	27888	29282	30642	31711	32959	34326	35767	37188	38284									
		Consumed	US gallons	1646	1457	736	1915	1257	1165	756	1439	1423	1448	1149	0	0	1627	1394	1360	1069	1248	1367	1441	1421	1096									
		Total	US gallons	1646	3103	3839	5754	7011	8176	8932	10371	11794	13242	14391	14391	14391	16018	17412	18772	19841	21089	22456	23897	25318	26414									
	3.785412	Total	cubic metres	6.2	11.7	14.5	21.8	26.5	30.9	33.8	39.3	44.6	50.1	54.5	54.5	54.5	60.6	65.9	71.1	75.1	79.8	85.0	90.5	95.8	100.0									
		Grand Total	cubic metres	8.0	17.4	23.6	33.2	40.2	44.6	47.5	64.1	74.8	84.1	90.2	94.8	101.5	110.1	115.4	124.8	132.8	141.7	146.9	157.4	166.7	100.0									

September 2018

				Fri
				1
Hayes Camp	Kitchen	Meter Reading	cubic metres	355.5
		Consumed	cubic metres	342.8
		Total	cubic metres	0.9
Hayes Camp	Dry	Meter Reading	cubic metres	95.9
		Consumed	cubic metres	0
		Total	cubic metres	0
		Grand Total	cubic metres	0.9

Appendix 6

2018 Water Monitoring Results

North Country Gold Corp.
ATTN: BRYAN ATKINSON
606 - 1199 West Hastings Street
Vancouver BC V6E 3T5

Date Received: 02-SEP-18
Report Date: 19-SEP-18 09:06 (MT)
Version: FINAL REV. 2

Client Phone: 778-729-0600

Certificate of Analysis

Lab Work Order #: L2157545

Project P.O. #: 1539
Job Reference:
C of C Numbers:
Legal Site Desc:

Comments:
19-SEP-2018 Revised report - PH, and EC amended

Hua Wo
Chemistry Laboratory Manager

ALS ENVIRONMENTAL ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	Batch
L2157545-1 18CRA010901 WATER SAMPLE FROM LAKE : HAYES							
Sampled By: PS on 01-SEP-18 @ 18:10							
Matrix: WATER							
Miscellaneous Parameters							
Biochemical Oxygen Demand	<2.0	BODF	2.0	mg/L		05-SEP-18	R4209847
Conductivity	10.4		1.0	umhos/cm		13-SEP-18	R4215998
Fecal Coliforms	<1		1	MPN/100mL		03-SEP-18	R4198256
Mercury (Hg)-Total	<0.0000050		0.0000050	mg/L	05-SEP-18	06-SEP-18	R4204697
Oil and Grease	<5.0		5.0	mg/L		08-SEP-18	R4205423
Total Suspended Solids	<2.0		2.0	mg/L		06-SEP-18	R4204994
pH	6.57		0.10	pH units		13-SEP-18	R4215998
Total Metals in Water by CRC ICPMS							
Aluminum (Al)-Total	0.0180		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Antimony (Sb)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Arsenic (As)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Barium (Ba)-Total	0.00251		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Beryllium (Be)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Bismuth (Bi)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Boron (B)-Total	0.022		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cadmium (Cd)-Total	<0.0000050		0.0000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Calcium (Ca)-Total	0.819		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Cesium (Cs)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Chromium (Cr)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cobalt (Co)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Copper (Cu)-Total	0.00052		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Iron (Fe)-Total	0.017		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Lead (Pb)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Lithium (Li)-Total	<0.0010		0.0010	mg/L	10-SEP-18	10-SEP-18	R4209637
Magnesium (Mg)-Total	0.270		0.0050	mg/L	10-SEP-18	10-SEP-18	R4209637
Manganese (Mn)-Total	0.00249		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Molybdenum (Mo)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Nickel (Ni)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Potassium (K)-Total	0.391		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Phosphorus (P)-Total	<0.050		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Rubidium (Rb)-Total	0.00103		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Selenium (Se)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Silicon (Si)-Total	0.62		0.10	mg/L	10-SEP-18	10-SEP-18	R4209637
Silver (Ag)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Sodium (Na)-Total	0.491		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Strontium (Sr)-Total	0.00481		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Sulfur (S)-Total	0.83		0.50	mg/L	10-SEP-18	10-SEP-18	R4209637
Tellurium (Te)-Total	<0.00020		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Thallium (Tl)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Thorium (Th)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Tin (Sn)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Titanium (Ti)-Total	0.00071		0.00030	mg/L	10-SEP-18	10-SEP-18	R4209637
Tungsten (W)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Uranium (U)-Total	0.000047		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Vanadium (V)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Zinc (Zn)-Total	<0.0030		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Zirconium (Zr)-Total	<0.000060		0.000060	mg/L	10-SEP-18	10-SEP-18	R4209637
L2157545-2 18CRA020901 WATER SAMPLE FROM LAKE : HAYES							
Sampled By: PS on 01-SEP-18 @ 18:25							
Matrix: WATER							
Miscellaneous Parameters							

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

ALS ENVIRONMENTAL ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	Batch
L2157545-2 18CRA020901 WATER SAMPLE FROM LAKE : HAYES							
Sampled By: PS on 01-SEP-18 @ 18:25							
Matrix: WATER							
Biochemical Oxygen Demand	<2.0	BODF	2.0	mg/L		05-SEP-18	R4209847
Conductivity	14.7		1.0	umhos/cm		13-SEP-18	R4215998
Fecal Coliforms	<1		1	MPN/100mL		03-SEP-18	R4198256
Mercury (Hg)-Total	<0.0000050		0.0000050	mg/L	05-SEP-18	06-SEP-18	R4204697
Oil and Grease	<5.0		5.0	mg/L		08-SEP-18	R4205423
Total Suspended Solids	2.0		2.0	mg/L		06-SEP-18	R4204994
pH	6.69		0.10	pH units		13-SEP-18	R4215998
Total Metals in Water by CRC ICPMS							
Aluminum (Al)-Total	0.0242		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Antimony (Sb)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Arsenic (As)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Barium (Ba)-Total	0.00373		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Beryllium (Be)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Bismuth (Bi)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Boron (B)-Total	0.018		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cadmium (Cd)-Total	<0.0000050		0.0000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Calcium (Ca)-Total	2.06		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Cesium (Cs)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Chromium (Cr)-Total	0.00017		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cobalt (Co)-Total	0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Copper (Cu)-Total	0.00072		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Iron (Fe)-Total	0.100		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Lead (Pb)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Lithium (Li)-Total	<0.0010		0.0010	mg/L	10-SEP-18	10-SEP-18	R4209637
Magnesium (Mg)-Total	0.402		0.0050	mg/L	10-SEP-18	10-SEP-18	R4209637
Manganese (Mn)-Total	0.0111		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Molybdenum (Mo)-Total	0.000082		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Nickel (Ni)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Potassium (K)-Total	0.516		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Phosphorus (P)-Total	<0.050		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Rubidium (Rb)-Total	0.00143		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Selenium (Se)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Silicon (Si)-Total	0.76		0.10	mg/L	10-SEP-18	10-SEP-18	R4209637
Silver (Ag)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Sodium (Na)-Total	0.655		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Strontium (Sr)-Total	0.00733		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Sulfur (S)-Total	0.91		0.50	mg/L	10-SEP-18	10-SEP-18	R4209637
Tellurium (Te)-Total	<0.00020		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Thallium (Tl)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Thorium (Th)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Tin (Sn)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Titanium (Ti)-Total	0.00133		0.00030	mg/L	10-SEP-18	10-SEP-18	R4209637
Tungsten (W)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Uranium (U)-Total	0.000063		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Vanadium (V)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Zinc (Zn)-Total	0.0053		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Zirconium (Zr)-Total	0.000094		0.000060	mg/L	10-SEP-18	10-SEP-18	R4209637
L2157545-3 18CRA030901 WATER SAMPLE FROM LAKE : HAYES							
Sampled By: PS on 01-SEP-18 @ 19:00							
Matrix: WATER							
Miscellaneous Parameters							

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

ALS ENVIRONMENTAL ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	Batch
L2157545-3 18CRA030901 WATER SAMPLE FROM LAKE : HAYES							
Sampled By: PS on 01-SEP-18 @ 19:00							
Matrix: WATER							
Biochemical Oxygen Demand	<2.0	BODF	2.0	mg/L		05-SEP-18	R4209847
Conductivity	10.2		1.0	umhos/cm		13-SEP-18	R4215998
Fecal Coliforms	<1		1	MPN/100mL		03-SEP-18	R4198256
Mercury (Hg)-Total	<0.0000050		0.0000050	mg/L	05-SEP-18	06-SEP-18	R4204697
Oil and Grease	<5.0		5.0	mg/L		08-SEP-18	R4205423
Total Suspended Solids	<2.0		2.0	mg/L		06-SEP-18	R4204994
pH	6.54		0.10	pH units		13-SEP-18	R4215998
Total Metals in Water by CRC ICPMS							
Aluminum (Al)-Total	0.0143		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Antimony (Sb)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Arsenic (As)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Barium (Ba)-Total	0.00254		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Beryllium (Be)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Bismuth (Bi)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Boron (B)-Total	0.014		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cadmium (Cd)-Total	<0.0000050		0.0000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Calcium (Ca)-Total	0.865		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Cesium (Cs)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Chromium (Cr)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cobalt (Co)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Copper (Cu)-Total	0.00051		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Iron (Fe)-Total	0.015		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Lead (Pb)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Lithium (Li)-Total	<0.0010		0.0010	mg/L	10-SEP-18	10-SEP-18	R4209637
Magnesium (Mg)-Total	0.271		0.0050	mg/L	10-SEP-18	10-SEP-18	R4209637
Manganese (Mn)-Total	0.00245		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Molybdenum (Mo)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Nickel (Ni)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Potassium (K)-Total	0.385		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Phosphorus (P)-Total	<0.050		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Rubidium (Rb)-Total	0.00105		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Selenium (Se)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Silicon (Si)-Total	0.58		0.10	mg/L	10-SEP-18	10-SEP-18	R4209637
Silver (Ag)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Sodium (Na)-Total	0.460		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Strontium (Sr)-Total	0.00482		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Sulfur (S)-Total	0.82		0.50	mg/L	10-SEP-18	10-SEP-18	R4209637
Tellurium (Te)-Total	<0.00020		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Thallium (Tl)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Thorium (Th)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Tin (Sn)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Titanium (Ti)-Total	0.00052		0.00030	mg/L	10-SEP-18	10-SEP-18	R4209637
Tungsten (W)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Uranium (U)-Total	0.000048		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Vanadium (V)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Zinc (Zn)-Total	<0.0030		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Zirconium (Zr)-Total	<0.000060		0.000060	mg/L	10-SEP-18	10-SEP-18	R4209637
L2157545-4 18CCW010901 WATER SAMPLE FROM LAKE : CRATER							
Sampled By: PS on 01-SEP-18 @ 16:15							
Matrix: WATER							
Miscellaneous Parameters							

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

ALS ENVIRONMENTAL ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	Batch
L2157545-4 18CCW010901 WATER SAMPLE FROM LAKE : CRATER							
Sampled By: PS on 01-SEP-18 @ 16:15							
Matrix: WATER							
Biochemical Oxygen Demand	<2.0	BODF	2.0	mg/L		05-SEP-18	R4209847
Conductivity	7.0		1.0	umhos/cm		13-SEP-18	R4215998
Fecal Coliforms	<1		1	MPN/100mL		03-SEP-18	R4198256
Mercury (Hg)-Total	<0.0000050		0.0000050	mg/L	05-SEP-18	06-SEP-18	R4204697
Oil and Grease	<5.0		5.0	mg/L		12-SEP-18	R4214315
Total Suspended Solids	<2.0		2.0	mg/L		06-SEP-18	R4204994
pH	6.29		0.10	pH units		13-SEP-18	R4215998
Total Metals in Water by CRC ICPMS							
Aluminum (Al)-Total	0.0060		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Antimony (Sb)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Arsenic (As)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Barium (Ba)-Total	0.00145		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Beryllium (Be)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Bismuth (Bi)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Boron (B)-Total	0.013		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cadmium (Cd)-Total	<0.0000050		0.0000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Calcium (Ca)-Total	0.730		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Cesium (Cs)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Chromium (Cr)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Cobalt (Co)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Copper (Cu)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Iron (Fe)-Total	0.015		0.010	mg/L	10-SEP-18	10-SEP-18	R4209637
Lead (Pb)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Lithium (Li)-Total	<0.0010		0.0010	mg/L	10-SEP-18	10-SEP-18	R4209637
Magnesium (Mg)-Total	0.208		0.0050	mg/L	10-SEP-18	10-SEP-18	R4209637
Manganese (Mn)-Total	0.00411		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Molybdenum (Mo)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Nickel (Ni)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Potassium (K)-Total	0.196		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Phosphorus (P)-Total	<0.050		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Rubidium (Rb)-Total	0.00069		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Selenium (Se)-Total	<0.000050		0.000050	mg/L	10-SEP-18	10-SEP-18	R4209637
Silicon (Si)-Total	0.11		0.10	mg/L	10-SEP-18	10-SEP-18	R4209637
Silver (Ag)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Sodium (Na)-Total	0.419		0.050	mg/L	10-SEP-18	10-SEP-18	R4209637
Strontium (Sr)-Total	0.00272		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Sulfur (S)-Total	<0.50		0.50	mg/L	10-SEP-18	10-SEP-18	R4209637
Tellurium (Te)-Total	<0.00020		0.00020	mg/L	10-SEP-18	10-SEP-18	R4209637
Thallium (Tl)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Thorium (Th)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Tin (Sn)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Titanium (Ti)-Total	0.00038		0.00030	mg/L	10-SEP-18	10-SEP-18	R4209637
Tungsten (W)-Total	<0.00010		0.00010	mg/L	10-SEP-18	10-SEP-18	R4209637
Uranium (U)-Total	<0.000010		0.000010	mg/L	10-SEP-18	10-SEP-18	R4209637
Vanadium (V)-Total	<0.00050		0.00050	mg/L	10-SEP-18	10-SEP-18	R4209637
Zinc (Zn)-Total	0.0155		0.0030	mg/L	10-SEP-18	10-SEP-18	R4209637
Zirconium (Zr)-Total	<0.000060		0.000060	mg/L	10-SEP-18	10-SEP-18	R4209637

* Refer to Referenced Information for Qualifiers (if any) and Methodology.

Reference Information

Sample Parameter Qualifier Key:

Qualifier	Description
BODF	BOD analyzed from frozen (preserved) sample. Hold time for unpreserved samples was exceeded, but freezing extends hold time to at least 1 month [ISO 5667-3 (2012)].
MS-B	Matrix Spike recovery could not be accurately calculated due to high analyte background in sample.

Test Method References:

ALS Test Code	Matrix	Test Description	Method Reference**
BOD-WP	Water	Biochemical Oxygen Demand (BOD)	APHA 5210 B
Samples are diluted and seeded and then incubated in airtight bottles at 20°C for 5 days. Dissolved oxygen is measured initially and after incubation, and results are computed from the difference between initial and final DO.			
EC-SCREEN-WP	Water	Conductivity Screen (Internal Use Only)	APHA 2510
Qualitative analysis of conductivity where required during preparation of other test eg. IC, TDS, TSS, etc			
EC-WP	Water	Conductivity	APHA 2510B
Conductivity of an aqueous solution refers to its ability to carry an electric current. Conductance of a solution is measured between two spatially fixed and chemically inert electrodes.			
FC-QT97-WP	Water	Fecal Coliform by MPN QT97	APHA 9223B QT97
This analysis is carried out using procedures adapted from APHA Method 9223B "Enzyme Substrate Coliform Test". The sample is mixed with a mixture of hydrolyzable substrates and then sealed in a 97-well packet. The packet is incubated at 44.5 – 0.2°C for 18 hours and then the number of wells exhibiting a positive response are counted. The final result is obtained by comparing the number of positive responses to a probability table.			
HG-T-CVAA-WP	Water	Mercury Total	EPA 1631E (mod)
Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS.			
MET-T-CCMS-WP	Water	Total Metals in Water by CRC ICPMS	EPA 200.2/6020A (mod.)
Water samples are digested with nitric and hydrochloric acids, and analyzed by CRC ICPMS.			
Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.			
OG-GRAV-WP	Water	Oil & Grease - Gravimetric	EPA 1664 (modified)
Water samples are acidified and extracted with hexane; the hexane extract is collected in a pre-weighed vial. The solvent is evaporated and Total Oil & Grease is determined from the weight of the residue in the vial.			
PH-WP	Water	pH	APHA 4500H
The pH of a sample is the determination of the activity of the hydrogen ions by potentiometric measurement using a standard hydrogen electrode and a reference electrode.			
SOLIDS-TOTSUS-WP	Water	Total Suspended Solids	APHA 2540 D (modified)
Total suspended solids in aquesous matrices is determined gravimetrically after drying the residue at 103 105°C.			

** ALS test methods may incorporate modifications from specified reference methods to improve performance.

The last two letters of the above test code(s) indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location
WP	ALS ENVIRONMENTAL - WINNIPEG, MANITOBA, CANADA

Chain of Custody Numbers:

Reference Information

Test Method References:

ALS Test Code	Matrix	Test Description	Method Reference**

GLOSSARY OF REPORT TERMS

Surrogates are compounds that are similar in behaviour to target analyte(s), but that do not normally occur in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery. In reports that display the D.L. column, laboratory objectives for surrogates are listed there.
mg/kg - milligrams per kilogram based on dry weight of sample
mg/kg wwt - milligrams per kilogram based on wet weight of sample
mg/kg lwt - milligrams per kilogram based on lipid-adjusted weight
mg/L - unit of concentration based on volume, parts per million.
< - Less than.
D.L. - The reporting limit.
N/A - Result not available. Refer to qualifier code and definition for explanation.

Test results reported relate only to the samples as received by the laboratory.
UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.
Analytical results in unsigned test reports with the DRAFT watermark are subject to change, pending final QC review.

Quality Control Report

Client: North Country Gold Corp.
606 - 1199 West Hastings Street
Vancouver BC V6E 3T5
Contact: BRYAN ATKINSON

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
BOD-WP	**Water**							
Batch R4209847								
WG2867915-7 LCS								
Biochemical Oxygen Demand			102.9		%		85-115	05-SEP-18
WG2867915-6 MB								
Biochemical Oxygen Demand			<2.0		mg/L		2	05-SEP-18
EC-WP	**Water**							
Batch R4215998								
WG2876596-18 LCS								
Conductivity			100.4		%		90-110	13-SEP-18
WG2876596-16 MB								
Conductivity			<1.0		umhos/cm		1	13-SEP-18
FC-QT97-WP	**Water**							
Batch R4198256								
WG2867118-2 DUP		**L2157545-1**						
Fecal Coliforms		<1	<1	RPD-NA	MPN/100mL	N/A	65	03-SEP-18
WG2867118-1 MB								
Fecal Coliforms			<1		MPN/100mL		1	03-SEP-18
HG-T-CVAA-WP	**Water**							
Batch R4204697								
WG2870466-3 DUP		**L2157545-1**						
Mercury (Hg)-Total		<0.0000050	<0.000005C	RPD-NA	mg/L	N/A	20	06-SEP-18
WG2870466-2 LCS								
Mercury (Hg)-Total			105.0		%		80-120	06-SEP-18
WG2870466-1 MB								
Mercury (Hg)-Total			<0.000005C		mg/L		0.000005	06-SEP-18
WG2870466-4 MS		**L2157545-2**						
Mercury (Hg)-Total			100.0		%		70-130	06-SEP-18
MET-T-CCMS-WP	**Water**							
Batch R4209637								
WG2872146-2 LCS								
Aluminum (Al)-Total			101.7		%		80-120	10-SEP-18
Antimony (Sb)-Total			102.4		%		80-120	10-SEP-18
Arsenic (As)-Total			99.5		%		80-120	10-SEP-18
Barium (Ba)-Total			98.3		%		80-120	10-SEP-18
Beryllium (Be)-Total			101.3		%		80-120	10-SEP-18
Bismuth (Bi)-Total			98.7		%		80-120	10-SEP-18
Boron (B)-Total			96.5		%		80-120	10-SEP-18
Cadmium (Cd)-Total			98.9		%		80-120	10-SEP-18

Quality Control Report

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-T-CCMS-WP	**Water**							
Batch R4209637								
WG2872146-2 LCS								
Calcium (Ca)-Total			99.2		%		80-120	10-SEP-18
Cesium (Cs)-Total			96.6		%		80-120	10-SEP-18
Chromium (Cr)-Total			100.5		%		80-120	10-SEP-18
Cobalt (Co)-Total			99.3		%		80-120	10-SEP-18
Copper (Cu)-Total			99.5		%		80-120	10-SEP-18
Iron (Fe)-Total			96.2		%		80-120	10-SEP-18
Lead (Pb)-Total			98.3		%		80-120	10-SEP-18
Lithium (Li)-Total			97.1		%		80-120	10-SEP-18
Magnesium (Mg)-Total			112.7		%		80-120	10-SEP-18
Manganese (Mn)-Total			100.5		%		80-120	10-SEP-18
Molybdenum (Mo)-Total			103.3		%		80-120	10-SEP-18
Nickel (Ni)-Total			98.1		%		80-120	10-SEP-18
Potassium (K)-Total			96.3		%		80-120	10-SEP-18
Phosphorus (P)-Total			105.0		%		80-120	10-SEP-18
Rubidium (Rb)-Total			103.9		%		80-120	10-SEP-18
Selenium (Se)-Total			100.4		%		80-120	10-SEP-18
Silicon (Si)-Total			105.4		%		80-120	10-SEP-18
Silver (Ag)-Total			101.2		%		80-120	10-SEP-18
Sodium (Na)-Total			100.3		%		80-120	10-SEP-18
Strontium (Sr)-Total			100.1		%		80-120	10-SEP-18
Sulfur (S)-Total			97.0		%		80-120	10-SEP-18
Tellurium (Te)-Total			105.0		%		80-120	10-SEP-18
Thallium (Tl)-Total			98.9		%		80-120	10-SEP-18
Thorium (Th)-Total			90.9		%		80-120	10-SEP-18
Tin (Sn)-Total			101.3		%		80-120	10-SEP-18
Titanium (Ti)-Total			98.9		%		80-120	10-SEP-18
Tungsten (W)-Total			99.8		%		80-120	10-SEP-18
Uranium (U)-Total			92.7		%		80-120	10-SEP-18
Vanadium (V)-Total			102.9		%		80-120	10-SEP-18
Zinc (Zn)-Total			102.5		%		80-120	10-SEP-18
Zirconium (Zr)-Total			98.6		%		80-120	10-SEP-18
WG2872146-1 MB								
Aluminum (Al)-Total			<0.0030		mg/L		0.003	10-SEP-18
Antimony (Sb)-Total			<0.00010		mg/L		0.0001	10-SEP-18

Quality Control Report

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-T-CCMS-WP	**Water**							
Batch R4209637								
WG2872146-1 MB								
Arsenic (As)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Barium (Ba)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Beryllium (Be)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Bismuth (Bi)-Total			<0.000050		mg/L		0.00005	10-SEP-18
Boron (B)-Total			<0.010		mg/L		0.01	10-SEP-18
Cadmium (Cd)-Total			<0.0000050		mg/L		0.000005	10-SEP-18
Calcium (Ca)-Total			<0.050		mg/L		0.05	10-SEP-18
Cesium (Cs)-Total			<0.000010		mg/L		0.00001	10-SEP-18
Chromium (Cr)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Cobalt (Co)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Copper (Cu)-Total			<0.00050		mg/L		0.0005	10-SEP-18
Iron (Fe)-Total			<0.010		mg/L		0.01	10-SEP-18
Lead (Pb)-Total			<0.000050		mg/L		0.00005	10-SEP-18
Lithium (Li)-Total			<0.0010		mg/L		0.001	10-SEP-18
Magnesium (Mg)-Total			<0.0050		mg/L		0.005	10-SEP-18
Manganese (Mn)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Molybdenum (Mo)-Total			<0.000050		mg/L		0.00005	10-SEP-18
Nickel (Ni)-Total			<0.00050		mg/L		0.0005	10-SEP-18
Potassium (K)-Total			<0.050		mg/L		0.05	10-SEP-18
Phosphorus (P)-Total			<0.050		mg/L		0.05	10-SEP-18
Rubidium (Rb)-Total			<0.00020		mg/L		0.0002	10-SEP-18
Selenium (Se)-Total			<0.000050		mg/L		0.00005	10-SEP-18
Silicon (Si)-Total			<0.10		mg/L		0.1	10-SEP-18
Silver (Ag)-Total			<0.000010		mg/L		0.00001	10-SEP-18
Sodium (Na)-Total			<0.050		mg/L		0.05	10-SEP-18
Strontium (Sr)-Total			<0.00020		mg/L		0.0002	10-SEP-18
Sulfur (S)-Total			<0.50		mg/L		0.5	10-SEP-18
Tellurium (Te)-Total			<0.00020		mg/L		0.0002	10-SEP-18
Thallium (Tl)-Total			<0.000010		mg/L		0.00001	10-SEP-18
Thorium (Th)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Tin (Sn)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Titanium (Ti)-Total			<0.00030		mg/L		0.0003	10-SEP-18
Tungsten (W)-Total			<0.00010		mg/L		0.0001	10-SEP-18
Uranium (U)-Total			<0.000010		mg/L		0.00001	10-SEP-18

Quality Control Report

Test	Matrix	Reference	Result	Qualifier	Units	RPD	Limit	Analyzed
MET-T-CCMS-WP	**Water**							
Batch R4209637								
WG2872146-1 MB								
Vanadium (V)-Total			<0.00050		mg/L		0.0005	10-SEP-18
Zinc (Zn)-Total			<0.0030		mg/L		0.003	10-SEP-18
Zirconium (Zr)-Total			<0.000060		mg/L		0.00006	10-SEP-18
OG-GRAV-WP	**Water**							
Batch R4205423								
WG2870576-2 LCS								
Oil and Grease			94.6		%		70-130	08-SEP-18
WG2870576-1 MB								
Oil and Grease			<5.0		mg/L		5	08-SEP-18
Batch R4214315								
WG2871305-2 LCS								
Oil and Grease			92.6		%		70-130	12-SEP-18
WG2871305-1 MB								
Oil and Grease			<5.0		mg/L		5	12-SEP-18
PH-WP	**Water**							
Batch R4215998								
WG2876596-17 LCS								
pH			7.41		pH units		7.3-7.5	13-SEP-18
SOLIDS-TOTSUS-WP	**Water**							
Batch R4204994								
WG2869250-6 LCS								
Total Suspended Solids			100.8		%		85-115	06-SEP-18
WG2869250-5 MB								
Total Suspended Solids			<2.0		mg/L		2	06-SEP-18

Legend:

Limit	ALS Control Limit (Data Quality Objectives)
DUP	Duplicate
RPD	Relative Percent Difference
N/A	Not Available
LCS	Laboratory Control Sample
SRM	Standard Reference Material
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ADE	Average Desorption Efficiency
MB	Method Blank
IRM	Internal Reference Material
CRM	Certified Reference Material
CCV	Continuing Calibration Verification
CVS	Calibration Verification Standard
LCSD	Laboratory Control Sample Duplicate

Sample Parameter Qualifier Definitions:

Qualifier	Description
RPD-NA	Relative Percent Difference Not Available due to result(s) being less than detection limit.

Quality Control Report

Hold Time Exceedances:

ALS Product Description	Sample ID	Sampling Date	Date Processed	Rec. HT	Actual HT	Units	Qualifier
Physical Tests							
pH							
	1	01-SEP-18 18:10	13-SEP-18 12:00	0.25	282	hours	EHTR-FM
	2	01-SEP-18 18:25	13-SEP-18 12:00	0.25	282	hours	EHTR-FM
	3	01-SEP-18 19:00	13-SEP-18 12:00	0.25	281	hours	EHTR-FM
	4	01-SEP-18 16:15	13-SEP-18 12:00	0.25	284	hours	EHTR-FM
Bacteriological Tests							
Fecal Coliform by MPN QT97							
	1	01-SEP-18 18:10	03-SEP-18 12:30	30	42	hours	EHTL
	2	01-SEP-18 18:25	03-SEP-18 12:30	30	42	hours	EHTL
	3	01-SEP-18 19:00	03-SEP-18 12:30	30	42	hours	EHTL
	4	01-SEP-18 16:15	03-SEP-18 12:30	30	44	hours	EHTL
Aggregate Organics							
Biochemical Oxygen Demand (BOD)							
	1	01-SEP-18 18:10	05-SEP-18 07:00	48	85	hours	EHTL
	2	01-SEP-18 18:25	05-SEP-18 07:00	48	84	hours	EHTL
	3	01-SEP-18 19:00	05-SEP-18 07:00	48	84	hours	EHT
	4	01-SEP-18 16:15	05-SEP-18 07:00	48	87	hours	EHTL

Legend & Qualifier Definitions:

EHTR-FM:	Exceeded ALS recommended hold time prior to sample receipt. Field Measurement recommended.
EHTR:	Exceeded ALS recommended hold time prior to sample receipt.
EHTL:	Exceeded ALS recommended hold time prior to analysis. Sample was received less than 24 hours prior to expiry.
EHT:	Exceeded ALS recommended hold time prior to analysis.
Rec. HT:	ALS recommended hold time (see units).

Notes*:
Where actual sampling date is not provided to ALS, the date (& time) of receipt is used for calculation purposes.
Where actual sampling time is not provided to ALS, the earlier of 12 noon on the sampling date or the time (& date) of receipt is used for calculation purposes. Samples for L2157545 were received on 02-SEP-18 18:30.

ALS recommended hold times may vary by province. They are assigned to meet known provincial and/or federal government requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by the US EPA, APHA Standard Methods, or Environment Canada (where available). For more information, please contact ALS.

The ALS Quality Control Report is provided to ALS clients upon request. ALS includes comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against pre-determined data quality objectives to provide confidence in the accuracy of associated test results.

Please note that this report may contain QC results from anonymous Sample Duplicates and Matrix Spikes that do not originate from this Work Order.

Chain of Custody (COC) / Analytical Request Form

ALS Environmental
www.alsglobal.com

Canada Toll Free: 1 800 668 9878

L2157545-COFC

COC Number: 15 -

Page of

Report To	Contact and company name below will appear on the final report	Report Format / Distribution		Turnaround Time (TAT) Requested
Company:	NORTH COUNTRY GOLD	Select Report Format: ☑ PDF ☑ EXCEL ☐ EDD (DIGITAL)		Regular [R] ☐ Standard TAT if received by 3 pm - business days - no surcharges apply
Contact:	BRYAN ATKINSON	Quality Control (QC) Report with Report ☐ YES ☐ NO		PRIORITY (Business Days): 4 day [P4] ☐ / 3 day [P3] ☐ / 2 day [P2] ☐ — EMERGENCY: 1 Business day [E1] ☐ / Same Day, Weekend or Statutory holiday [E0] ☐
Phone:	1-778-729-0600	☐ Compare Results to Criteria on Report - provide details below if box checked		Date and Time Required for all E&P TATs:
	Company address below will appear on the final report	Select Distribution: ☒ EMAIL ☐ MAIL ☐ FAX		For tests that can not be performed according to the service level selected, you will be contacted.
Street:	600 - 1199 West Hastings Street	Email 1 or Fax: bryan.atkinson@aurynresources.com		
City/Province:	VANCOUVER	Email 2: pschoeman@apexgeoscience.com		
Postal Code:	V6E 3T5	Email 3		
Invoice To	Same as Report To ☑ YES ☐ NO	**Invoice Distribution**		**Analysis Request**
	Copy of Invoice with Report ☑ YES ☐ NO	Select Invoice Distribution: ☒ EMAIL ☐ MAIL ☐ FAX		Indicate Filtered (F), Preserved (P) or Filtered and Preserved (F/P) below
Company:	NCGG	Email 1 or Fax		
Contact:	PAMELA.RUDOLPH@aurynresources.com	Email 2		

Project Information		Oil and Gas Required Fields (client use)	
ALS Account # / Quote #:		AFE/Cost Center:	PO#
Job #:		Major/Minor Code:	Routing Code:
PO / AFE:	1539	Requisitioner:	
LSD:		Location:	
ALS Lab Work Order # (lab use only)		ALS Contact: CONNOR	Sampler: P.SCHOEMAN

ALS Sample # (lab use only)	Sample Identification and/or Coordinates (This description will appear on the report)	Date (dd-mmm-yy)	Time (hh:mm)	Sample Type	BOD-WP	CL2-TOTAL-WP	EC-WP	FC-QT97-WP	HG-T-CVAF-WP	MET-T-CCMS-WP	OG-GRAV-WP	PH-WP	SOLIDS-TOTSUS-WP	Number of Containers
18CRA0109	01 : WATER SAMPLE FROM LAKE: HAYES	01-09-18	18H10	WATER	✓	✓	✓	✓	✓	✓	✓	✓	✓	7
18CRA0209	01 : " " " " : "	01-09-18	18H25	WATER	✓	✓	✓	✓	✓	✓	✓	✓	✓	7
18CRA0309	01 : " " " " : "	01-09-18	19H00	WATER	✓	✓	✓	✓	✓	✓	✓	✓	✓	7
18CCW0109	01 : " " " " : CRATER	01-09-18	16H15	WATER	✓	✓	✓	✓	✓	✓	✓	✓	✓	7

Drinking Water (DW) Samples[1] (client use)	Special Instructions / Specify Criteria to add on report by clicking on the drop-down list below (electronic COC only)	SAMPLE CONDITION AS RECEIVED (lab use only)
Are samples taken from a Regulated DW System? ☐ YES ☒ NO	7.9°C.	Frozen ☐ SIF Observations Yes ☐ No ☐
Are samples for human drinking water use? ☒ YES ☐ NO		Ice Packs ☐ Ice Cubes ☐ Custody seal intact Yes ☐ No ☐
		Cooling Initiated ☐
		INITIAL COOLER TEMPERATURES °C / FINAL COOLER TEMPERATURES °C

SHIPMENT RELEASE (client use)			INITIAL SHIPMENT RECEPTION (lab use only)			FINAL SHIPMENT RECEPTION (lab use only)		
Released by:	Date:	Time:	Received by:	Date:	Time:	Received by:	Date: Sept 2/18	Time: 18:30

REFER TO BACK PAGE FOR ALS LOCATIONS AND SAMPLING INFORMATION

WHITE - LABORATORY COPY YELLOW - CLIENT COPY

OCTOBER 2015 FRONT

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY. By the use of this form the user acknowledges and agrees with the Terms and Conditions as specified on the back page of the white - report copy.

1. If any water samples are taken from a **Regulated Drinking Water (DW) System**, please submit using an **Authorized DW COC form**.

Appendix 7

2018 Wildlife Observation Logs

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: WOLF
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
[1]	Adult	[ ]	Male
[ ]	Sub-Audult	[ ]	Female
[ ]	Yearling / newborn	[X]	Unknown
[ ]	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 03/19/18

b. Time (exact or approximate): 16H30

[X] Day [ ] Night [ ] Dusk [ ] Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): adult wolf in poor health and shape, probably deaf.

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc. from first sighted it hung around camp for 3 days until 21 MAR 2018 pm, leaving camp westbound along the esker.

e. Was the individual / group sighted over a period of time? [X] Yes [ ] No If so, for how long?

f. Was any action taken? [X] Yes [ ] No If so, what? shouting did not catch its attention, probably completely deaf.

3. Where was the sighting?

a. GPS Coordinates: 66 39 31 N 91 33 11 W b. Datum:

c. Was sighting within camp? [X] Yes [ ] No d. If not, how far from camp boundary?

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
SOUTH OF OTTER APRON THEN SLEEPING NEXT TO MEDIC TENT THEN WALKING AROUND INCINERATOR THEN PUSHING OFF TO THE W ALONG THE ESKER ON THE LAST DAY.

4. Weather Conditions:

Snowfall	[ ] Light [ ] Moderate [ ] Heavy	Rainfall	[ ] Light [ ] Moderate [ ] Heavy
Wind	[ ] Breeze [ ] Moderate [ ] Strong	Sky	[X] Clear Sky [ ] Partly Cloudy [ ] Overcast

Recent Conditions: lull after a windy period

f. Was a photo taken? [X] Yes [ ] No

Photo (file) name/number: —

Observed by: P. SCHOEMAN

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Caribou
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
[X]	Adult	[X]	Male
[X]	Sub-Audult	[X]	Female
[ ]	Yearling / newborn	[ ]	Unknown
[ ]	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 04/16/18

b. Time (exact or approximate): 6:45

[ ] Day [ ] Night [ ] Dusk [X] Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): 3 caribou, no antlers

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
walking across ice strip

e. Was the individual / group sighted over a period of time? [ ] Yes [X] No If so, for how long? _____

f. Was any action taken? [ ] Yes [X] No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: Hayes Ice Strip b. Datum: _____

c. Was sighting within camp? [ ] Yes [X] No d. If not, how far from camp boundary? 0.25miles

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
walking W-E across ice strip

4. Weather Conditions:

Snowfall	[X]	Light	Rainfall	[ ]	Light
	[ ]	Moderate		[ ]	Moderate
	[ ]	Heavy		[ ]	Heavy
Wind	[X]	Breeze	Sky	[ ]	Clear Sky
	[ ]	Moderate		[ ]	Partly Cloudy
	[ ]	Strong		[X]	Overcast

Recent Conditions: _____

f. Was a photo taken? [ ] Yes [X] No

Photo (file) name/number: _____

Observed by: Bryan Atkinson

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Caribou
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
☐	Adult	☒	Male
☐	Sub-Audult	☒	Female
☐	Yearling / newborn	☐	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 04/16/18

b. Time (exact or approximate): 10am

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): Grp of 6 travelling N-S
Spotted while of skidoo 1 mile away

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
walking

e. Was the individual / group sighted over a period of time? ☐ Yes ☒ No If so, for how long? _____

f. Was any action taken? ☒ Yes ☐ No If so, what? Wait at a distance for Caribou to pass out of site

3. Where was the sighting?

a. GPS Coordinates: Hayes Rives by pump station b. Datum: _____

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? 5.5km

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
on frozen hayes river travelling N to S.

4. Weather Conditions:

Snowfall	☐	Light	Rainfall	☐	Light
	☐	Moderate		☐	Moderate
	☐	Heavy		☐	Heavy
Wind	☐	Breeze	Sky	☒	Clear Sky
	☒	Moderate		☐	Partly Cloudy
	☐	Strong		☐	Overcast

Recent Conditions: _____

f. Was a photo taken? ☐ Yes ☒ No
Photo (file) name/number: _____

Observed by: Bryan Atkinson

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: CANADA GEESE
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
4	Adult	2	Male
	Sub-Audult	2	Female
	Yearling / newborn		Unknown
	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 7JUL2018

b. Time (exact or approximate): 16H05

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): FULLY GROWN

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
WERE SWIMMING IN PAIRS, TESTING THE BOTTOM EVER SO OFTEN

e. Was the individual / group sighted over a period of time? ☒ Yes ☐ No If so, for how long? 20 MINS

f. Was any action taken? ☐ Yes ☒ No If so, what?

3. Where was the sighting?

a. GPS Coordinates: 564072.5 7394016.1 b. Datum: NAD83

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? 50m

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
SWIMMING & DIVING, W TO EAST ALONG SHORE

4. Weather Conditions:

Snowfall: ☐ Light ☐ Moderate ☐ Heavy

Rainfall: ☐ Light ☐ Moderate ☐ Heavy

Wind: ☒ CALM ☐ Breeze ☐ Moderate ☐ Strong

Sky: ☐ Clear Sky ☐ Partly Cloudy ☒ Overcast

Recent Conditions:

f. Was a photo taken? ☐ Yes ☐ No

Photo (file) name/number:

Observed by: P. SCHOEMAN

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Ducks. (see Common Species List on reverse)

b. How many in each group?: UNKNOWN.

Age	Sex
☐ Adult	☐ Male
☐ Sub-Audult	☐ Female
☐ Yearling / newborn	☐ Unknown
☐ Unknown	☑ Gender fluid

2. When was the sighting?

a. Date (MM/DD/YY): 25/7/18.

b. Time (exact or approximate): 14:00

☑ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): MANY SWIMMING IN A RESPLENDANT formation.

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
Belligerant At best.

e. Was the individual / group sighted over a period of time? ☐ Yes ☑ No If so, for how long? _____

f. Was any action taken? ☐ Yes ☑ No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: RAB 1 — RAB 2 Kakulik - Acduk b. Datum: _____

c. Was sighting within camp? ☐ Yes ☑ No d. If not, how far from camp boundary? 7.5Nm.

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
ON LAKE.

4. Weather Conditions: N/A.

Snowfall	☐ Light ☐ Moderate ☐ Heavy	Rainfall	☐ Light ☐ Moderate ☐ Heavy
Wind	☐ Breeze ☑ Moderate ☐ Strong	Sky	☑ Clear Sky ☐ Partly Cloudy ☐ Overcast

Recent Conditions: _____

f. Was a photo taken? ☐ Yes ☑ No

Photo (file) name/number: _____

Observed by: Brett (PILOT)

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Caribou
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
☐	Adult	☐	Male
☒	Sub-Audult	☒	Female
☐	Yearling / newborn	☐	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 07/26/2018

b. Time (exact or approximate): 9:30

☑ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.):

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
Curious around drill - 100m.

e. Was the individual / group sighted over a period of time? ☒ Yes ☐ No If so, for how long? 10-15mins

f. Was any action taken? ☐ Yes ☒ No If so, what?

3. Where was the sighting?

a. GPS Coordinates: 18 AAR013 b. Datum:

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? 20miles

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
Circling the RAB drill

4. Weather Conditions:

Snowfall	☐	Light	Rainfall	☐	Light
	☐	Moderate		☐	Moderate
	☐	Heavy		☐	Heavy
Wind	☑	Breeze	Sky	☑	Clear Sky
	☐	Moderate		☐	Partly Cloudy
	☐	Strong		☐	Overcast

Recent Conditions:

f. Was a photo taken? ☐ Yes ☒ No
Photo (file) name/number:

Observed by: Shay Rowa.

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Muskox
(see Common Species List on reverse)

b. How many in each group?: x4

Age		Sex	
☑	Adult	☐	Male
☐	Sub-Audult	☐	Female
☐	Yearling / newborn	☒	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 07/29/2018

b. Time (exact or approximate): 11:00

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): _____

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.

grazing and Resting

e. Was the individual / group sighted over a period of time? ☒ Yes ☐ No If so, for how long? 8 hours

f. Was any action taken? ☐ Yes ☒ No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: 66.458130 -92.458529 b. Datum: _____

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? _____

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:

Traversing North east on Agnico Property

4. Weather Conditions:

Snowfall	☐ Light ☐ Moderate ☐ Heavy	Rainfall	☐ Light ☒ Moderate ☐ Heavy
Wind	☐ Breeze ☐ Moderate ☒ Strong	Sky	☐ Clear Sky ☐ Partly Cloudy ☒ Overcast

Recent Conditions: _____

f. Was a photo taken? ☐ Yes ☒ No

Photo (file) name/number: _____

Observed by: Jared Squire

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: MUSKOX
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
[4]	Adult	[ ]	Male
[1]	Sub-Audult	[ ]	Female
[1]	Yearling / newborn	[ ]	Unknown
[ ]	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 07/24/18

b. Time (exact or approximate): 5:00

[X] Day [ ] Night [ ] Dusk [ ] Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.):

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
VIEWED FROM THE AIR. SPOOKED THEY GROUPED AROUND THE YOUNG ONE

e. Was the individual / group sighted over a period of time? [ ] Yes [X] No If so, for how long?

f. Was any action taken? [ ] Yes [X] No If so, what?

3. Where was the sighting? CENTRAL PART OF WEST PLAINS

a. GPS Coordinates: _____ _____ b. Datum: _____

c. Was sighting within camp? [ ] Yes [X] No d. If not, how far from camp boundary? _____

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:

4. Weather Conditions:

Snowfall	[ ] Light [ ] Moderate [ ] Heavy	Rainfall	[ ] Light [ ] Moderate [ ] Heavy
Wind	[ ] Breeze [X] Moderate [ ] Strong	Sky	[X] Clear Sky [ ] Partly Cloudy [ ] Overcast

Recent Conditions: _____

f. Was a photo taken? [ ] Yes [X] No

Photo (file) name/number: _____

Observed by: ADAM STURBY

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Muskox
(see Common Species List on reverse)

b. How many in each group?: 8 - 12

Age		Sex	
☐	Adult	☐	Male
☐	Sub-Audult	☐	Female
☐	Yearling / newborn	☒	Unknown
☒	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): July 31/18

b. Time (exact or approximate): 0900

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): _____

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
Standing around / bedded down

e. Was the individual / group sighted over a period of time? ☐ Yes ☒ No If so, for how long? _____

f. Was any action taken? ☐ Yes ☒ No If so, what? _____

3. Where was the sighting? 66.49370565, -92.49200217

a. GPS Coordinates: 24.5 miles SW of camp b. Datum: _____

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? _____

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:

4. Weather Conditions:

Snowfall	☐	Light	Rainfall	☐	Light
	☐	Moderate		☐	Moderate
	☐	Heavy		☐	Heavy
Wind	☒	Breeze	Sky	☐	Clear Sky
	☐	Moderate		☒	Partly Cloudy
	☐	Strong		☐	Overcast

Recent Conditions: _____

f. Was a photo taken? ☐ Yes ☒ No

Photo (file) name/number: _____

Observed by: Victoria Millette

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Caribou
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
[4]	Adult	[ ]	Male
[ ]	Sub-Audult	[ ]	Female
[ ]	Yearling / newborn	[ ]	Unknown
[ ]	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 08/01/18

b. Time (exact or approximate): ~12pm

[✓] Day [ ] Night [ ] Dusk [ ] Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): _____

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
Ran across my line ~100m away from me

e. Was the individual / group sighted over a period of time? [✓] Yes [ ] No If so, for how long? ~2hr adam spotted them earlier in the day

f. Was any action taken? [ ] Yes [✓] No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: 66.811419 -91.27697398 b. Datum: _____

c. Was sighting within camp? [ ] Yes [✓] No d. If not, how far from camp boundary? _____

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
traveled N to S in a boulder free low area between 2 small hills

4. Weather Conditions:

Snowfall	[✓] Light	Rainfall	[✓] Light		
	[ ] Moderate		[ ] Moderate		
	[ ] Heavy		[ ] Heavy		
Wind	[ ] Breeze	Sky	[ ] Clear Sky		
	[✓] Moderate		[ ] Partly Cloudy		
	[ ] Strong		[✓] Overcast		

Recent Conditions: _____

f. Was a photo taken? [ ] Yes [✓] No

Photo (file) name/number: _____

Observed by: Celine McEachern + Adam Sturky

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: CARIBOU. (see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
☒	Adult	☒	Male
☐	Sub-Audult	☐	Female
☐	Yearling / newborn	☐	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 08/06/2018

b. Time (exact or approximate): 1145

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): FULLY GROWN, MALE WITH BIG SET OF ANTLERS.

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
APPROACHING OTTER APRON FROM SOUTH END OF RUNWAY. PROB TRYING TO CATCH SOME WIND IN OPEN AREA AWAY FROM MOSQUITOS.

e. Was the individual / group sighted over a period of time? ☒ Yes ☐ No If so, for how long? 2HR

f. Was any action taken? ☐ Yes ☒ No If so, what?

3. Where was the sighting?

a. GPS Coordinates: 66° 39' 31" N 91° 33' 11" W b. Datum: NAD83

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? ON S END OF STRIP.

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
ON S END OF RUNWAY, TRAV NORTHWARD.

4. Weather Conditions:

Snowfall	☐ Light	Rainfall	☐ Light		
	☐ Moderate		☐ Moderate		
	☐ Heavy		☐ Heavy		
Wind	☒ Breeze	Sky	☒ Clear Sky		
	☐ Moderate		☐ Partly Cloudy		
	☐ Strong		☐ Overcast		

Recent Conditions: PAST 4-5 DAYS, STRONG NW BLOWING, NO WIND TODAY

f. Was a photo taken? ☐ Yes ☒ No

Photo (file) name/number:

Observed by: P. SCHOEMAN

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTHCOUNTRYGOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Arctic Hare
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
☒	Adult	☐	Male
☐	Sub-Audult	☐	Female
☐	Yearling / newborn	☒	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 07/30/18

b. Time (exact or approximate): 2:30 PM

☒ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): grey, white socks

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
It was hopping through some boulders

e. Was the individual / group sighted over a period of time? ☒ Yes ☒ No If so, for how long? 1 hour

f. Was any action taken? ☐ Yes ☒ No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: 66.459200 -92.545688 b. Datum: _____

c. Was sighting within camp? ☐ Yes ☒ No d. If not, how far from camp boundary? 50 km SW, Anuri

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
On plateau between ridges.

4. Weather Conditions:

Snowfall	☒	Light	Rainfall	☒	Light
	☐	Moderate		☐	Moderate
	☐	Heavy		☐	Heavy
Wind	☐	Breeze	Sky	☐	Clear Sky
	☐	Moderate		☐	Partly Cloudy
	☒	Strong		☒	Overcast

Recent Conditions: same for past two days

f. Was a photo taken? ☐ Yes ☒ No

Photo (file) name/number: _____

Observed by: Victoria Millette + Celine McEachern

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTH COUNTRY GOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: Caribou
(see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
3	Adult	☑	Male
	Sub-Audult	☐	Female
☐	Yearling / newborn	☐	Unknown
☐	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 07/29/18

b. Time (exact or approximate): _____

☑ Day ☐ Night ☐ Dusk ☐ Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): _____

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
Walking slowly SW to NE for 5min. in view

e. Was the individual / group sighted over a period of time? ☐ Yes ☑ No If so, for how long? 5min

f. Was any action taken? ☐ Yes ☑ No If so, what? I just waited for them to leave the area

3. Where was the sighting?

a. GPS Coordinates: 66.442532 -92.537819 b. Datum: _____

c. Was sighting within camp? ☐ Yes ☑ No d. If not, how far from camp boundary? ~ 50km, Anuri

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:
Heard between small ridges, edge of fluvial zone on fulcrum.

4. Weather Conditions:

Snowfall	☐	Light	Rainfall	☐	Light
	☐	Moderate		☐	Moderate
	☐	Heavy		☐	Heavy
Wind	☐	Breeze	Sky	☐	Clear Sky
	☐	Moderate		☑	Partly Cloudy
	☐	Strong		☐	Overcast

Recent Conditions: _____

f. Was a photo taken? ☐ Yes ☑ No
Photo (file) name/number: _____

Observed by: Celine McEachern & Victoria Millette

Incidental Wildlife Sighting / Sign Form

(please fill in as much information as possible)

NORTH COUNTRY GOLD
NCG: TSX-V

(space is provided on the reverse for an illustration of the wildlife's location and activity along with additional space for notes and/or a description of the wildlife "sign" observed)

1. What was sighted?

a. Species sighted: CARIBOU. (see Common Species List on reverse)

b. How many in each group?:

Age		Sex	
[X]	Adult	[X]	Male
[X]	Sub-Audult	[ ]	Female
[ ]	Yearling / newborn	[ ]	Unknown
[ ]	Unknown		

2. When was the sighting?

a. Date (MM/DD/YY): 8 AUG → 1 SEPT 2018

b. Time (exact or approximate): 24/7

[X] Day [X] Night [X] Dusk [X] Dawn

c. Description (e.g. any notes on species, size, color, antlers, etc.): 1 VERY BIG BULL, 2 SLIGHTLY SMALLER BULLS, SOME DAYS JOINED BY 2 OTHER YOUNG BULLS.

d. Behaviour - Please provide a description of the animals' behaviour. What was it / were they doing? How long? etc.
GRAZE, SLEEP, GRAZE, MORE OF THE SAME

e. Was the individual / group sighted over a period of time? [X] Yes [ ] No If so, for how long? _____

f. Was any action taken? [ ] Yes [X] No If so, what? _____

3. Where was the sighting?

a. GPS Coordinates: 66° 39' 31" 91 33 11 W b. Datum: NAD83

c. Was sighting within camp? [X] Yes [ ] No d. If not, how far from camp boundary? _____

e. Please describe the location (.e. "on hill next to cook's tent"),as well as the direction the wildlife was traveling:

IN BETWEEN TENT 11 & 26
DOWN TO SANDSPIT LAKE
AND ~~BANK~~ BACK INTO CAMP

4. Weather Conditions:

Snowfall	[ ]	Light	Rainfall	[ ]	Light
	[ ]	Moderate		[X]	Moderate
	[ ]	Heavy		[ ]	Heavy
Wind	[ ]	Breeze	Sky	[X]	Clear Sky
	[X]	Moderate		[X]	Partly Cloudy
	[ ]	Strong		[X]	Overcast

Recent Conditions: _____

f. Was a photo taken? [X] Yes [ ] No

Photo (file) name/number: MANY OVER SEVERAL DAYS

Observed by: P. SCHOEMAN

Appendix 8

2018 Spill Reports

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
TEL: (867) 920-8130
FAX: (867) 873-6924
EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR **Aug 21 2018**	REPORT TIME **08h31**	☒ ORIGINAL SPILL REPORT, OR ☐ UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER **18 - 354**
B	OCCURRENCE DATE: MONTH – DAY – YEAR **Jul 27 2018**	OCCURRENCE TIME **during nightshift**		
C	LAND USE PERMIT NUMBER (IF APPLICABLE) **N2014C0005**	WATER LICENCE NUMBER (IF APPLICABLE) **2BE-CRA1520 type B**		
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION **Aarluk, north of Hayes Camp**	REGION ☐ NWT ☒ NUNAVUT ☐ ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE DEGREES **66** MINUTES **54** SECONDS **40**	LONGITUDE DEGREES **91** MINUTES **24** SECONDS **04**		
F	RESPONSIBLE PARTY OR VESSEL NAME **NCGC**	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION **600-1199 West Hastings Street, Vancouver, V6E 3T5**		
G	ANY CONTRACTOR INVOLVED **Northspan Explorations Ltd**	CONTRACTOR ADDRESS OR OFFICE LOCATION **265 Lougheed Rd, Kelowna, BC, V1V 2M1**		
H	PRODUCT SPILLED **P50**	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES **0.5 liters**	U.N. NUMBER **1202**	
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER	
I	SPILL SOURCE **Filling dispenser**	SPILL CAUSE **Very strong wind**	AREA OF CONTAMINATION IN SQUARE METRES **0.25**	
J	FACTORS AFFECTING SPILL OR RECOVERY **Had the filler too far from opening**	DESCRIBE ANY ASSISTANCE REQUIRED **n/a**	HAZARDS TO PERSONS, PROPERTY OR ENVIRONMENT **Stained soil collected**	

K — ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

Helper was filling compressor, sudden gust of wind deflected the stream and about 0.5 liters ended up on the ground. Incident reported on Aug 21 and cleaned up on Aug 23, reported on Aug 29.

L	REPORTED TO SPILL LINE BY **P. Schoeman**	POSITION **Logistics Manager**	EMPLOYER **APEX Geoscience**	LOCATION CALLING FROM **Hayes Camp**	TELEPHONE **604-424 9733**
M	ANY ALTERNATE CONTACT **B. Atkinson**	POSITION **Exploration Manager**	EMPLOYER **NCGC**	ALTERNATE CONTACT LOCATION **Edmonton**	ALTERNATE TELEPHONE **780-919 6086**

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130

LEAD AGENCY ☐ EC ☐ CCG ☐ GNWT ☐ GN ☐ ILA ☐ INAC ☐ NEB ☐ TC | SIGNIFICANCE ☐ MINOR ☐ MAJOR ☐ UNKNOWN | FILE STATUS ☐ OPEN ☐ CLOSED

AGENCY	CONTACT NAME	CONTACT TIME	REMARKS
LEAD AGENCY			
FIRST SUPPORT AGENCY			
SECOND SUPPORT AGENCY			
THIRD SUPPORT AGENCY			

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE
TEL: (867) 920-8130
FAX: (867) 873-6924
EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR **Aug 23 2018**	REPORT TIME **15h19**	☒ ORIGINAL SPILL REPORT, OR ☐ UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER **18 - 355**
B	OCCURRENCE DATE: MONTH – DAY – YEAR **between Jul 31 and Aug 1, 2018**	OCCURRENCE TIME **uncertain**		

C	LAND USE PERMIT NUMBER (IF APPLICABLE) **N2014C0005**	WATER LICENCE NUMBER (IF APPLICABLE) **2BE-CRA1520 type B**
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION **Aarluk, north of Hayes Camp**	REGION ☐ NWT ☒ NUNAVUT ☐ ADJACENT JURISDICTION OR OCEAN
E	LATITUDE DEGREES **66** MINUTES **54** SECONDS **50**	LONGITUDE DEGREES **91** MINUTES **23** SECONDS **53**

F	RESPONSIBLE PARTY OR VESSEL NAME **NCGC**	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION **600-1199 West Hastings Street, Vancouver, V6E 3T5**
G	ANY CONTRACTOR INVOLVED **Northspan Explorations Ltd**	CONTRACTOR ADDRESS OR OFFICE LOCATION **265 Lougheed Rd, Kelowna, BC, V1V 2M1**

H	PRODUCT SPILLED **P50**	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES **0.5 liters**	U.N. NUMBER **1202**
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER

I	SPILL SOURCE **RAB drill**	SPILL CAUSE **Poor seal on fuel filter**	AREA OF CONTAMINATION IN SQUARE METRES **0.5**
J	FACTORS AFFECTING SPILL OR RECOVERY **Under tightening of fuel filter**	DESCRIBE ANY ASSISTANCE REQUIRED **n/a**	HAZARDS TO PERSONS, PROPERTY OR ENVIRONMENT **Stained soil collected**

K — ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

During borehole site reclamation on Aug 23 pm, a P50 stain was noticed, soil was collected in a plastic bag, zip tied and transported back to Hayes Camp and dispensed into the Contaminated Sand drum for storage until removed off site during the Spring Mob 2019.

L	REPORTED TO SPILL LINE BY **P. Schoeman**	POSITION **Logistics Manager**	EMPLOYER **APEX Geoscience**	LOCATION CALLING FROM **Hayes Camp**	TELEPHONE **604-424 9733**
M	ANY ALTERNATE CONTACT **B. Atkinson**	POSITION **Exploration Manager**	EMPLOYER **NCGC**	ALTERNATE CONTACT LOCATION **Edmonton**	ALTERNATE TELEPHONE **780-919 6086**

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130

LEAD AGENCY ☐ EC ☐ CCG ☐ GNWT ☐ GN ☐ ILA ☐ INAC ☐ NEB ☐ TC | SIGNIFICANCE ☐ MINOR ☐ MAJOR ☐ UNKNOWN | FILE STATUS ☐ OPEN ☐ CLOSED

AGENCY	CONTACT NAME	CONTACT TIME	REMARKS
LEAD AGENCY			
FIRST SUPPORT AGENCY			
SECOND SUPPORT AGENCY			
THIRD SUPPORT AGENCY			