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ENVIRONMENTAL SUPPORT FOR THE RECOVERY OF A FUEL TANK FROM MELIADINE LAKE

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In July 2020, Agnico Eagle Mines Ltd (AE) contacted Golder Associates Ltd (Golder) for environmental guidance following the discovery of a fuel tank in a bay of the Meliadine Lake. The fuel tank was unintentionally forgotten on the ice cover of the lake by a drilling subcontractor of AE approximately 18 months earlier, i.e. in the winter of 2018-2019.

According to AE, the fuel tank had a capacity of approximately 4 500 litres and was emptied of its fuel content by the drilling company before leaving the tank on the frozen lake. The tank was found during the summer 2020, partially submerged and about 60 metres from the shoreline. Divers were sent by AE to assess the tank conditions underwater. The divers noticed two openings on the tank: the tank vent and the pumping opening. They closed the opening with plugs and AE recovered the tank by pulling it to shore. AE also conducted an inspection of the shoreline to assess potential signs of contamination. At that moment, no evidence of fuel contamination from the tank was noted by AE. To assess the potential impact to the environment, AE developed a work plan for the tank recovery from the lake that included an environmental sampling plan.

1.0 WATER QUALITY ASSESSMENT

AE performed three surface water quality sampling campaigns: one prior to, one on the same day of and one four days after the tank recovery. A quality control program was performed during the latter campaign. A description of the field activities was presented to Golder along with the surface water quality and quality control data. Golder was not involved with the preparation of the sampling plan nor the quality assurance of the field activities.

2.0 WATER QUALITY RESULTS AND DISCUSSION

As part of the tank removal activities, surface water samples were collected as follow:

- Prior to the fuel tank recovery: 34 samples (FT-SW1 to FT-SW34) were collected on 18 August 2020.
- Same day as the fuel tank recovery: 35 sample (FT-SW1 to FT-SW34 and a sample from the water inside the tank) were collected on 25 August 2020.
- Four days after the fuel tank recovery: 34 samples (FT-SW1 to FT-SW34) were collected on 29 August 2020.

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Also, a quality control program included the preparation of six samples during the third sampling campaign, i.e. three duplicate (FT-SW35, FT-SW36 and FT-SW38), two field blanks (FT-SW37 and FT-SW39) and one travel blank (FT-SW40).

The location for the surface water samples is presented on Figure 1, which was prepared by AE. Samples collected were transported to Laboratory Bureau Veritas (BV) and analyzed for benzene, toluene, ethylbenzene and xylenes (BTEX), petroleum hydrocarbon (PHC) fractions F1-F4, oil and grease (total and mineral), pH, total suspended solids (TSS) and polycyclic aromatic hydrocarbons (PAH).

The measured concentrations of each parameter were compared to the Canadian Council of Ministers of the Environment Water Quality Guidelines for the protection of freshwater aquatic life (CCME WQG FAL), which are numerical guidelines derived for the protection of aquatic ecological receptors (CCME 1999). With respect to the Site, CCME WQG FAL for long-term exposure in freshwater were considered to be most applicable. These guidelines are typically more restrictive than the short-term ones. Parameters were also compared to Health Canada's Guidelines for Canadian Drinking Water Quality for Maximum Acceptable Concentrations (MAC), taking into consideration the use of surface water as drinking water (Health Canada 2020).

2.1 Pre-Fuel Tank Recovery Campaign

Samples collected on 18 August were taken prior to the tank recovery from the lake. The results from this sampling campaign are presented in Table 1 and are summarized as follow:

- Toluene concentrations were observed in all 34 samples collected, generally ranging from 0.28 to 0.38 micrograms per litre (µg/L), with the exception of samples FT-SW1 (0.74 µg/L), FT-SW2 (0.92 µg/L), FT-SW3 (1.2 µg/L), FT-SW4 (1.4 µg/L) and FT-SW23 (2.4 µg/L). The toluene concentration measured at sample FT-SW23 exceeded the long-term CCME WQG FAL of 2 µg/L.
- Low xylenes concentrations, ranging from 0.91 to 1.5 µg/L, were measured in samples FT-SW1, FT-SW2, FT-SW3, FT-SW4 and FT-SW23. Low ethylbenzene concentrations, ranging from 0.23 to 0.44 µg/L, were measured in samples FT-SW3, FT-SW4 and FT-SW23. Concentrations did not exceed the federal guidelines. Xylenes and ethylbenzene concentrations for the other samples were all below the reported laboratory detection limit (RDL). Benzene concentrations were measured below the RDL for all samples.
- PHC F1 to F4 concentrations were measured below the RDL for all samples.
- Oil and grease concentrations were measured below the RDL for all samples.
- pH measurements were within the expected range for CCME WQG FAL (6.5 to 9.0) and Health Canada's MAC (7.0 to 10.5).
- TSS concentrations were detected above the RDL in 21 samples, generally ranging from 1 to 2 milligram per litre (mg/L), except for sample FT-SW30 measured at 4 mg/L. This sample was collected in a small lake located to the south of the tank (Figure 1).
- Naphthalene concentrations were measured slightly above the RDL in ten samples; however, no concentrations exceeded the federal guidelines. Other PAHs concentrations were measured below the RDL for all samples. PAHs were not analyzed for samples FT-SW29 and FT-SW30.

2.2 Same Day of Fuel Tank Recovery Campaign

Samples collected on 25 August were taken on the same day of fuel tank recovery. During this sampling campaign, water inside the fuel tank was also sampled as indicated in the AE work plan. Results for this sample are discussed separately below. The results from this sampling campaign are presented in Table 2 and are summarized as follow:

- Low concentrations, above the RDL, were measured in toluene, ethylbenzene, xylenes and PHC F1 for sample FT-SW3; however, these concentrations did not exceed the federal guidelines. Toluene, ethylbenzene and xylenes concentrations were measured below the RDL in the other samples, except for SW-FT17 and SW-FT18 which had low toluene concentrations. Benzene concentrations were measured below the RDL for all samples. It was not possible for the laboratory to analyze BTEX for sample FT-SW4 since the sample container was damaged during transport.
- PHC F2-F4 concentrations were below the RDL for all samples.
- Total oil and grease concentrations were measured above the RDL in 14 samples. However, total mineral/synthetic oil and grease concentrations were below the RDL for all samples. Therefore, these detections are reported as the calculated values of total animal/vegetable oil and grease by the laboratory. These concentrations could originate from organic matter present in the lake.
- pH measurements were within the expected range for CCME WQG FAL and Health Canada's MAC.
- TSS concentrations were below the RDL for all samples.
- PAH concentrations were below the RDL for all samples. PAHs were not analyzed for samples FT-SW1, FT-SW-20 and FT-SW34.

For the tank sample:

- Significant concentrations of BTEX, PHC F1-F4, and total and mineral oil and grease were measured in the TANK sample (Table 2). Toluene concentration, 2.9 µg/L, exceeded the long-term CCME WQG FAL and xylenes concentration, 150 µg/L, exceeded Health Canada's MAC guidelines for drinking water quality. This water is to be disposed off-site as contaminated water.
- pH measurement was within the expected range for CCME WQG FAL and Health Canada's MAC.
- PAHs and TSS were not analyzed for this sample.

2.3 Post-Fuel Tank Recovery Campaign

Samples collected on 29 August were taken four days after the tank recovery from the lake. The results from this sampling campaign are presented in Table 3. The results from the sampling campaign are summarized as follow:

- Toluene concentrations were measured above the RDL in two samples (FT-SW13 and FT-SW15), although no concentrations exceeded the federal guidelines. Benzene, ethylbenzene and xylenes concentrations were below the RDL for all samples.
- PHC F1-F4 concentrations were below the RDL for all samples.
- All total oil and grease concentrations were below the RDL for all samples.

- pH measurements were within the expected range for CCME WQG FAL and Health Canada's MAC.
- TSS concentrations were detected in 25 samples, generally ranging from 1 to 2 mg/L, except for samples FT-SW27 and FT-SW30, both measured at 4 mg/L. TSS concentration at FT-SW30 is consistent with its measurement from the sampling campaign conducted prior to the tank removal.
- PAH concentrations were below the RDL for all samples.

2.4 Quality Control Program:

Six quality control samples were prepared by AE concurrently to the post-fuel tank recovery sampling campaign. The quality control program included the collection of three field duplicate surface water samples (FT-SW35, duplicate of FT-SW1; FT-SW38, duplicate of FT-SW21; FT-SW36, duplicate of FT-SW25), two field blanks (FT-SW37, prepared at the FT-SW2; FT-SW39, prepared at the FT-SW29), and one travel blank (FT-SW40). Field blank FT-SW37 was collected by the boat operator, to determine whether there was a potential impact on water quality from handling the boat engine and the sampling bottles. The travel blank consisted of a bottle of distilled water provided by Laboratory BV. The bottle was kept in the mine laboratory and never opened before it was shipped back to Laboratory BV along with the other samples from the 29 August sampling campaign. Analytical results for the quality control samples are presented in Table 4.

The relative percent difference (RPD) between the sample and its duplicate is expressed as an absolute value and is calculated using the following formula:

$$RPD\ (\%) = \frac{|C_o - C_{dup}|}{\frac{(C_o + C_{dup})}{2}}\ x\ 100$$

Where,

C_o – Detected concentration in the original sample; and,

C_{dup} – Detected concentration in the field duplicate sample.

For duplicate water samples, the RPD was calculated and used as a measure of intra-sample variability and sampling precision for all parameter concentrations greater than five times the RDL. If at least one of the samples in a duplicate pair was within five times the RDL, the RPD was not calculated or reported because of the uncertainty in analytical results within this range (Weiner 2000). Analyte concentrations were considered notable if the RPD was greater than 20%. This criterion is consistent with procedures used by accredited laboratories for internal QC procedures.

The quality of field duplicates was considered acceptable, as the RPDs for surface water samples were mostly non-calculated as most of the measured concentrations were below the RDL.

Water quality concentrations in the field blanks were considered notable if they were greater than or equal to five times the corresponding RDL. This threshold is based on the Practical Quantitation Limit defined by the United States Environmental Protection Agency and considers the potential for reduced accuracy when concentrations approach or are below DLs (US EPA 2000; AENV 2006). This criterion was not applied to pH, however, because RDLs are not applicable to pH scale.

For both the field blanks and the laboratory blank, low toluene concentrations were measured (0.27 µg/L for field blank FT-SW37, 0.26 µg/L for field blank FT-SW39, and 0.36 µg/L for travel blank FT-SW40). It should be noted that only two of the 34 samples collected in this sampling campaign had toluene detections, the rest of the results were below the RDL for toluene. These results indicate that the toluene measured in the blanks would likely not be attributed to a field or travel contamination but rather an external source. PHC F1-F4, oil and grease and PAH concentrations analyzed in these samples were also below the RDL.

2.5 Interpretation of the results

Results from the first sampling campaign showed PHC F1 to F4 and oil and grease concentrations below the RDL for all samples indicating the absence of a significant diesel contamination. Traces of benzene, ethylbenzene and xylenes were observed near the tank area for a limited number of samples (5/34). One sample slightly exceeded the CCME guideline for toluene, but toluene concentrations were observed in all samples collected, indicating the potential presence of an external toluene source of contamination during this sampling event. Therefore, all toluene results from this sampling campaign are not considered precise.

Results from the second sampling event, performed on the same day as the tank recovery, presented concentrations of petroleum hydrocarbons mostly under the RDL including toluene. Only one sample collected near the fuel tank had traces of toluene, ethylbenzene, and xylenes, and two other samples had traces of toluene. These results confirm the potential toluene contamination of all the samples from an unknown origin during the first sampling campaign and are considered more precise.

Results from the third sampling campaign for all petroleum hydrocarbons were all below the RDL, with the exception of two samples where only traces of toluene were detected in samples collected over 1,1 km from the tank location. Quality Control samples were prepared during this sampling event (duplicates and blanks). These samples revealed that all blanks showed traces of toluene, including the travel blank. These results indicate a potential toluene contamination of the samples from an external source. The source of toluene contamination however did not affect the field samples quality for the third sampling campaign that are considered accurate.

Results from the tank sample confirmed that this water is to be disposed off-site as contaminated water.

The quality control program for the third sampling campaign showed that the quality of the field duplicates was considered acceptable, given that the RPDs for surface water samples were all below 20%. As mentioned, low toluene concentrations were observed in the field blanks as well as the travel blank. These results do not compromise the integrity of the overall sampling campaign results.

3.0 CONCLUSION

Based on the information provided by AE to Golder and the surface water quality results, the activities associated with the tank recovery do not appear to have caused a significant impact to the surface water quality in the Meliadine Lake prior to, the same day and after the tank recovery.

Based on these results and the information provided by AE indicating that only a small volume of fuel could have been released by the tank, no further environmental monitoring (water, sediments or soils) is recommended.

4.0 LIMITATIONS

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Attachments: Figure 1. Location for the Surface Water Samples
Table 1. Surface Water Quality Results from 18 Aug. 2020, Pre-Tank Recovery Campaign
Table 2. Surface Water Quality Results from 25 Aug. 2020, Same Day of Tank Recovery Campaign
Table 3. Surface Water Quality Results from 29 Aug. 2020, Post-Tank Recovery Campaign
Table 4. Analytical Results for the Quality Control Program
Appendix A. Certificate of Analyses

https://golderassociates.sharepoint.com/sites/133673/project files/6 deliverables/001-20360629-lt-rev0_tankrecovery.docx

5.0 REFERENCES

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Fuel Tank in Meliadine Lake
Samples Location

N

0 0.075 0.15 0.3 Kilometers

Samples	Easting	Northing	Zone
Tank Location	549261.30	6983888.12	15V
FT-SW1	549253.30	6983896.12	15V
FT-SW2	549269.30	6983895.12	15V
FT-SW3	549251.30	6983882.12	15V
FT-SW4	549268.30	6983887.12	15V
FT-SW5	547119.50	6984770.06	15V
FT-SW6	547289.14	6984620.27	15V
FT-SW7	547379.34	6984549.81	15V
FT-SW8	547482.93	6984455.62	15V
FT-SW9	547525.87	6984345.31	15V
FT-SW10	547499.68	6984649.43	15V
FT-SW11	547970.52	6984725.93	15V
FT-SW12	547775.10	6984555.59	15V
FT-SW13	547864.54	6984389.42	15V
FT-SW14	547898.15	6984174.57	15V
FT-SW15	548177.32	6984124.31	15V
FT-SW16	548208.27	6983944.21	15V
FT-SW17	548355.84	6984407.55	15V
FT-SW18	548568.76	6984278.03	15V
FT-SW19	548794.58	6984159.59	15V
FT-SW20	549106.49	6984103.37	15V
FT-SW21	549432.02	6983845.10	15V
FT-SW22	548960.24	6983992.40	15V
FT-SW23	549087.76	6983902.95	15V
FT-SW24	549242.20	6983891.13	15V
FT-SW25	549383.10	6984106.12	15V
FT-SW26	549330.30	6983688.52	15V
FT-SW27	549412.92	6983693.49	15V
FT-SW28	549464.10	6983718.44	15V
FT-SW29	548918.43	6983704.41	15V
FT-SW30	549305.08	6983490.27	15V
FT-SW31	549155.31	6983574.48	15V
FT-SW32	549624.06	6983544.25	15V
FT-SW33	549732.06	6983470.46	15V
FT-SW34	549892.61	6983335.52	15V
FT-SW35	549253.30	6983896.12	15V
FT-SW36	549383.10	6984106.12	15V
FT-SW37	549269.30	6983895.12	15V
FT-SW38	548960.24	6983992.40	15V
FT-SW39	548918.43	6983704.41	15V

Zoom In, Tank Location

Legend

Samples Location

Table 1

Surface Water Quality Results from 18 Aug. 2020, Pre-Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	Sample Name / Sampling Date / Concentration																
				FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17
				2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18
Volatile Organic Compounds																				
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	0.74	0.92	1.2	1.4	0.34	0.31	0.33	0.3	0.38	0.31	0.34	0.32	0.3	0.32	0.28	0.28	0.34
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	0.23	0.28	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	0.28	0.32	0.41	0.48	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	0.64	0.72	0.86	0.98	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	0.91	1	1.3	1.5	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																				
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																				
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																				
pH	6.5 to 9.0	7.0 to 10.5	pH	7.37	7.28	7.34	7.36	7.48	7.48	7.48	7.45	7.45	7.42	7.46	7.44	7.5	7.47	7.45	7.46	7.49
Total Suspended Solids	-	-	mg/L	2	2	2	2	1	1	<1	<1	<1	1	1	2	<1	1	1	1	<1
Polycyclic Aromatic Hydrocarbons																				
Acenaphthene	5.8	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Acenaphthylene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Anthracene	0.012	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Benzo(a)anthracene	0.018	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Benzo(a)pyrene	0.015	0.04	µg/L	< 0.023	< 0.023	< 0.023	< 0.023	< 0.009	< 0.009	< 0.009	< 0.009	< 0.009	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023
Benzo(b/j)fluoranthene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Benzo(g,h,i)perylene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Benzo(k)fluoranthene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Chrysene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Dibenzo(a,h)anthracene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Fluoranthene	0.04	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Fluorene	3	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Indeno(1,2,3-cd)pyrene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
1-Methylnaphthalene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
2-Methylnaphthalene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Naphthalene	1.1	-	µg/L	0.032	0.04	0.045	0.052	0.016	0.013	0.017	0.015	0.013	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Phenanthrene	0.4	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025
Pyrene	0.025	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

\- Not analyzed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 1

Surface Water Quality Results from 18 Aug. 2020, Pre-Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	Sample Name / Sampling Date / Concentration																
				FT-SW18	FT-SW19	FT-SW20	FT-SW21	FT-SW22	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34
				2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18	2020-08-18
Volatile Organic Compounds																				
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	0.34	0.33	0.31	0.37	0.33	2.4	0.32	0.3	0.33	0.33	0.31	0.29	0.33	0.32	0.31	0.35	0.3
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.44	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.77	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	1.6	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	2.3	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																				
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																				
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																				
pH	6.5 to 9.0	7.0 to 10.5	pH	7.47	7.5	7.49	7.42	7.47	7.49	7.46	7.48	7.45	7.37	7.38	7.94	7.72	7.89	7.76	7.75	7.75
Total Suspended Solids	-	-	mg/L	1	<1	<1	<1	1	<1	<1	<1	2	<1	<1	2	4	2	2	1	2
Polycyclic Aromatic Hydrocarbons																				
Acenaphthene	5.8	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Acenaphthylene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Anthracene	0.012	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Benzo(a)anthracene	0.018	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Benzo(a)pyrene	0.015	0.04	µg/L	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	< 0.023	-	-	< 0.009	< 0.009	< 0.009	< 0.023
Benzo(b/j)fluoranthene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Benzo(g,h,i)perylene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Benzo(k)fluoranthene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Chrysene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Dibenzo(a,h)anthracene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Fluoranthene	0.04	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Fluorene	3	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Indeno(1,2,3-cd)pyrene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
1-Methylnaphthalene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
2-Methylnaphthalene	-	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.029	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Naphthalene	1.1	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	0.07	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	0.016	< 0.01	< 0.025
Phenanthrene	0.4	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025
Pyrene	0.025	-	µg/L	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	< 0.025	-	-	< 0.01	< 0.01	< 0.01	< 0.025

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

- Not analyzed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 2

Surface Water Quality Results from 25 Aug. 2020, Same Day of Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	Sample Name / Sampling Date / Concentration																
				TANK	FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17
				2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25
Volatile Organic Compounds																					
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	-	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	2.9	< 0.2	< 0.2	1.3	-	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.5
Ethylbenzene	90	140	µg/L	26	< 0.2	< 0.2	0.23	-	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	59	< 0.2	< 0.2	0.38	-	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	88	< 0.4	< 0.4	0.86	-	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	**150**	< 0.4	< 0.4	1.2	-	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																					
F1 (C6-C10)	-	-	µg/L	1400	< 25	< 25	< 25	-	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	1200	< 25	< 25	< 25	-	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	100000	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	9200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																					
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	68	0.8	0.9	1.1	1.4	1.1	1.1	1	1.3	0.9	0.8	< 0.5	< 0.5	0.8	0.7	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	120	0.8	0.9	1.1	1.4	1.1	1.1	1	1.3	0.9	0.8	< 0.5	< 0.5	0.8	0.7	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	54	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																					
pH	6.5 to 9.0	7.0 to 10.5	pH	7.17	7.58	7.61	7.53	7.52	7.51	7.41	7.46	7.39	7.46	7.51	7.49	7.36	7.56	7.54	7.39	7.47	7.51
Total Suspended Solids	-	-	mg/L	-	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Polycyclic Aromatic Hydrocarbons																					
Acenaphthene	5.8	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Acenaphthylene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Anthracene	0.012	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Benzo(a)anthracene	0.018	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Benzo(a)pyrene	0.015	0.04	µg/L	-	-	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023
Benzo(b/j)fluoranthene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Benzo(g,h,i)perylene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Benzo(k)fluoranthene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chrysene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dibenzo(a,h)anthracene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Fluoranthene	0.04	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Fluorene	3	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Indeno(1,2,3-cd)pyrene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1-Methylnaphthalene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2-Methylnaphthalene	-	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Naphthalene	1.1	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Phenanthrene	0.4	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Pyrene	0.025	-	µg/L	-	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

- Not analysed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 2

Surface Water Quality Results from 25 Aug. 2020, Same Day of Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	Sample Name / Sampling Date / Concentration																
				FT-SW18	FT-SW19	FT-SW20	FT-SW21	FT-SW22	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34
				2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25	2020-08-25
Volatile Organic Compounds																				
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	0.22	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																				
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																				
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	1.1	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	1.1	0.8	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																				
pH	6.5 to 9.0	7.0 to 10.5	pH	7.54	7.52	7.6	7.57	7.55	7.62	7.57	7.34	7.47	7.46	7.61	8.09	7.89	8.16	8.08	8.02	8.01
Total Suspended Solids	-	-	mg/L	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Polycyclic Aromatic Hydrocarbons																				
Acenaphthene	5.8	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Acenaphthylene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Anthracene	0.012	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Benzo(a)anthracene	0.018	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Benzo(a)pyrene	0.015	0.04	µg/L	<0.023	<0.023	-	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	-
Benzo(b/j)fluoranthene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Benzo(g,h,i)perylene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Benzo(k)fluoranthene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Chrysene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Dibenzo(a,h)anthracene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Fluoranthene	0.04	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Fluorene	3	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Indeno(1,2,3-cd)pyrene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
1-Methylnaphthalene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
2-Methylnaphthalene	-	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Naphthalene	1.1	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Phenanthrene	0.4	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-
Pyrene	0.025	-	µg/L	<0.025	<0.025	-	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	-

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

\- Not analysed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 3

Surface Water Quality Results from 29 Aug. 2020, Post-Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17
				2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29
Volatile Organic Compounds																				
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.22	< 0.2	0.25	< 0.2	< 0.2
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																				
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																				
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																				
pH	6.5 to 9.0	7.0 to 10.5	pH	7.66	7.67	7.68	7.68	7.62	7.63	7.62	7.61	7.61	7.64	7.65	7.66	7.66	7.68	7.68	7.67	7.67
Total Suspended Solids	-	-	mg/L	< 1	< 1	< 1	1	2	< 1	2	2	1	1	1	1	< 1	< 1	1	< 1	1
Polycyclic Aromatic Hydrocarbons																				
Acenaphthene	5.8	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Acenaphthylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Anthracene	0.012	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)anthracene	0.018	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)pyrene	0.015	0.04	µg/L	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027
Benzo(b/j)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(g,h,i)perylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(k)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Chrysene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Dibenzo(a,h)anthracene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Fluoranthene	0.04	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Fluorene	3	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Indeno(1,2,3-cd)pyrene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
1-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
2-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Naphthalene	1.1	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Phenanthrene	0.4	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Pyrene	0.025	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

5.86 Concentration exceeding both the CCME WQG FAL and Health Canada's Guidelines for Canadian Drinking Water Quality MAC

- Not analyzed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 3

Surface Water Quality Results from 29 Aug. 2020, Post-Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	Sample Name / Sampling Date / Concentration																	
				FT-SW18	FT-SW19	FT-SW20	FT-SW21	FT-SW22	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	FT-SW35	FT-SW36
				2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29	2020-08-29
Volatile Organic Compounds																					
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons																					
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200	< 200
Oil & Grease																					
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter																					
pH	6.5 to 9.0	7.0 to 10.5	pH	7.67	7.67	7.57	7.64	7.68	7.68	7.68	7.67	7.61	7.62	7.66	8.07	7.99	8.12	8.05	8.03	8.05	7.7	7.66
Total Suspended Solids	-	-	mg/L	1	< 1	1	1	< 1	1	1	2	2	4	2	2	4	2	1	1	1	2	1
Polycyclic Aromatic Hydrocarbons																					
Acenaphthene	5.8	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Acenaphthylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Anthracene	0.012	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)anthracene	0.018	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)pyrene	0.015	0.04	µg/L	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027	< 0.027
Benzo(b/j)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(g,h,i)perylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(k)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Chrysene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Dibenzo(a,h)anthracene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Fluoranthene	0.04	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Fluorene	3	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Indeno(1,2,3-cd)pyrene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
1-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
2-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Naphthalene	1.1	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Phenanthrene	0.4	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Pyrene	0.025	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

5.86 Concentration exceeding both the CCME WQG FAL and Health Canada's Guidelines for Canadian Drinking Water Quality MAC

- Not analyzed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 3

Surface Water Quality Results from 29 Aug. 2020, Post-Tank Recovery Campaign

Parameters	Long-term CCME WQG for the Protection of Freshwater Aquatic Life[1]	Health Canada Canadian Water Quality Guidelines[2]	Units	FT-SW37	FT-SW38	FT-SW39	FT-SW40
				2020-08-29	2020-08-29	2020-08-29	2020-08-29
Volatile Organic Compounds							
Benzene	370	5	µg/L	< 0.2	< 0.2	< 0.2	< 0.2
Toluene	2	60	µg/L	0.27	< 0.2	0.28	0.36
Ethylbenzene	90	140	µg/L	< 0.2	< 0.2	< 0.2	< 0.2
o-Xylene	-	-	µg/L	< 0.2	< 0.2	< 0.2	< 0.2
p+m-Xylene	-	-	µg/L	< 0.4	< 0.4	< 0.4	< 0.4
Total Xylenes	-	90	µg/L	< 0.4	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons							
F1 (C6-C10)	-	-	µg/L	< 25	< 25	< 25	< 25
F1 (C6-C10) - BTEX	-	-	µg/L	< 25	< 25	< 25	< 25
F2 (C10-C16)	-	-	µg/L	< 100	< 100	< 100	< 100
F3 (C16-C34)	-	-	µg/L	< 200	< 200	< 200	< 200
F4 (C34-C50)	-	-	µg/L	< 200	< 200	< 200	< 200
Oil & Grease							
Total Animal/Vegetable Oil and Grease[3]	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	-	-	mg/L	< 0.5	< 0.5	< 0.5	< 0.5
Physical Parameter							
pH	6.5 to 9.0	7.0 to 10.5	pH	**6.05**	7.61	**6.02**	**5.86**
Total Suspended Solids	-	-	mg/L	< 1	2	< 1	< 1
Polycyclic Aromatic Hydrocarbons							
Acenaphthene	5.8	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Acenaphthylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Anthracene	0.012	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)anthracene	0.018	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(a)pyrene	0.015	0.04	µg/L	< 0.027	< 0.027	< 0.027	< 0.027
Benzo(b/j)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(g,h,i)perylene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Benzo(k)fluoranthene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Chrysene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Dibenzo(a,h)anthracene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Fluoranthene	0.04	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Fluorene	3	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Indeno(1,2,3-cd)pyrene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
1-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
2-Methylnaphthalene	-	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Naphthalene	1.1	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Phenanthrene	0.4	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03
Pyrene	0.025	-	µg/L	< 0.03	< 0.03	< 0.03	< 0.03

Notes:

[1] Canadian Council of Ministers of the Environement (CCME) Canadian Water Quality guidelines (WQG) for the protection of freshwater aquatic life (FAL)

[2] Health Canada's Guidelines for Canadian Drinking Water Quality - Maximum accetable concentration (MAC), dated 2020

[3] Calculated parameter by the laboratory

15 Concentration exceeding the CCME WQG FAL

9.24 Concentration exceeding Health Canada's Guidelines for Canadian Drinking Water Quality MAC

5.86 Concentration exceeding both the CCME WQG FAL and Health Canada's Guidelines for Canadian Drinking Water Quality MAC

- Not analyzed / No criteria available, µg/L = microgram per litre; m/L = milligram per litre

Table 4

Analytical Results for the Quality Control Program

Parameters	Units	Sample name / Sample date		RPD (%)	Sample name / Sample date		RPD (%)	Sample name / Sample date		RPD (%)	Sample name / Sample date		
		FT-SW1	DUP FT-SW35		FT-SW21	DUP FT-SW38		FT-SW25	DUP FT-SW36		Field blank FT-SW37	Field blank FT-SW39	Travel blank FT-SW40
		2020-08-29			2020-08-29			2020-08-29			2020-08-29	2020-08-29	2020-08-29
Volatile Organic Compounds													
Benzene	µg/L	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	< 0.2
Toluene	µg/L	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	0.27	0.28	0.36
Ethylbenzene	µg/L	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	< 0.2
o-Xylene	µg/L	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	NC	< 0.2	< 0.2	< 0.2
p+m-Xylene	µg/L	< 0.4	< 0.4	NC	< 0.4	< 0.4	NC	< 0.4	< 0.4	NC	< 0.4	< 0.4	< 0.4
Total Xylenes	µg/L	< 0.4	< 0.4	NC	< 0.4	< 0.4	NC	< 0.4	< 0.4	NC	< 0.4	< 0.4	< 0.4
Petroleum Hydrocarbons													
F1 (C6-C10)	µg/L	< 25	< 25	NC	< 25	< 25	NC	< 25	< 25	NC	< 25	< 25	< 25
F1 (C6-C10) - BTEX	µg/L	< 25	< 25	NC	< 25	< 25	NC	< 25	< 25	NC	< 25	< 25	< 25
F2 (C10-C16)	µg/L	< 100	< 100	NC	< 100	< 100	NC	< 100	< 100	NC	< 100	< 100	< 100
F3 (C16-C34)	µg/L	< 200	< 200	NC	< 200	< 200	NC	< 200	< 200	NC	< 200	< 200	< 200
F4 (C34-C50)	µg/L	< 200	< 200	NC	< 200	< 200	NC	< 200	< 200	NC	< 200	< 200	< 200
Oil & Grease													
Total Animal/Vegetable Oil and Grease[3]	mg/L	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	< 0.5
Total Oil & Grease	mg/L	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	< 0.5
Total Oil & Grease Mineral/Synthetic	mg/L	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	NC	< 0.5	< 0.5	< 0.5
Physical Parameter													
pH	pH	7.66	7.7	1.0	7.64	7.61	NC	7.67	7.66	NC	6.05	6.02	5.86
Total Suspended Solids	mg/L	< 1	2	NC	1	2	NC	2	1	NC	< 1	< 1	< 1
Polycyclic Aromatic Hydrocarbons													
Acenaphthene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Acenaphthylene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Anthracene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Benzo(a)anthracene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Benzo(a)pyrene	µg/L	< 0.027	< 0.027	NC	< 0.027	< 0.027	NC	< 0.027	< 0.027	NC	< 0.027	< 0.027	< 0.027
Benzo(b/j)fluoranthene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Benzo(g,h,i)perylene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Benzo(k)fluoranthene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Chrysene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Dibenzo(a,h)anthracene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Fluoranthene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Fluorene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Indeno(1,2,3-cd)pyrene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
1-Methylnaphthalene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
2-Methylnaphthalene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Naphthalene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Phenanthrene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03
Pyrene	µg/L	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	NC	< 0.03	< 0.03	< 0.03

Notes:

µg/L = micrograms per litre; mg/L = miligrams per litre; < = less than the laboratory detection limit; RPD = Relative Percent Difference; NC = Non-calculable

APPENDIX A

Certificate of Analyses

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: n/a

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/08/31
Report #: R6313608
Version: 4 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BV LABS JOB #: C0L5873
Received: 2020/08/21, 15:21

Sample Matrix: Water
Samples Received: 34

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
B[a]P Total Potency Equivalent (1)	32	N/A	2020/08/30		CCME PHC-CWS
Petroleum Hydro. CCME F1 & BTEX in Water (1)	4	N/A	2020/08/22	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydro. CCME F1 & BTEX in Water (1)	30	N/A	2020/08/25	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	4	2020/08/23	2020/08/24	CAM SOP-00316	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	10	2020/08/25	2020/08/25	CAM SOP-00316	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	20	2020/08/25	2020/08/26	CAM SOP-00316	CCME PHC-CWS m
Animal and Vegetable Oil and Grease (1)	4	N/A	2020/08/25	CAM SOP-00326	EPA1664B m,SM5520B m
Animal and Vegetable Oil and Grease (1)	30	N/A	2020/08/26	CAM SOP-00326	EPA1664B m,SM5520B m
Total Oil and Grease (1)	4	2020/08/24	2020/08/24	CAM SOP-00326	EPA1664B m,SM5520B m
Total Oil and Grease (1)	30	2020/08/25	2020/08/25	CAM SOP-00326	EPA1664B m,SM5520B m
PAH Compounds in Water by GC/MS (SIM) (1)	18	2020/08/28	2020/08/29	CAM SOP-00318	EPA 8270 m
PAH Compounds in Water by GC/MS (SIM) (1)	6	2020/08/29	2020/08/29	CAM SOP-00318	EPA 8270 m
PAH Compounds in Water by GC/MS (SIM) (1)	8	2020/08/29	2020/08/30	CAM SOP-00318	EPA 8270 m
pH (1)	4	2020/08/22	2020/08/24	CAM SOP-00413	SM 4500H+ B m
pH (1)	20	2020/08/25	2020/08/25	CAM SOP-00413	SM 4500H+ B m
pH (1)	10	2020/08/25	2020/08/26	CAM SOP-00413	SM 4500H+ B m
Mineral/Synthetic O & G (TPH Heavy Oil) (1, 3)	34	2020/08/25	2020/08/25	CAM SOP-00326	EPA1664B m,SM5520F m
Low Level Total Suspended Solids (1)	4	2020/08/24	2020/08/24	CAM SOP-00428	SM 23 2540D m
Low Level Total Suspended Solids (1)	20	2020/08/25	2020/08/26	CAM SOP-00428	SM 23 2540D m
Low Level Total Suspended Solids (1)	10	2020/08/26	2020/08/26	CAM SOP-00428	SM 23 2540D m

Remarks:

Bureau Veritas Laboratories are accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by BV Labs are based upon recognized Provincial, Federal or US method compendia such as CCME, MELCC, EPA, APHA.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in BV Labs profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and BV Labs in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

BV Labs liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: n/a

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/08/31
Report #: R6313608
Version: 4 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BV LABS JOB #: C0L5873
Received: 2020/08/21, 15:21

BV Labs has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by BV Labs, unless otherwise agreed in writing. BV Labs is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by BV Labs, results relate to the supplied samples tested.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) This test was performed by Bureau Veritas Laboratories Mississauga
(2) All CCME PHC results met required criteria unless otherwise stated in the report. The CWS PHC methods employed by Bureau Veritas Laboratories conform to all prescribed elements of the reference method and performance based elements have been validated. All modifications have been validated and proven equivalent following "Alberta Environment's Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003". Documentation is available upon request. Modifications from Reference Method for the Canada-wide Standard for Petroleum Hydrocarbons in Soil-Tier 1 Method: F2/F3/F4 data reported using validated cold solvent extraction instead of Soxhlet extraction.
(3) Note: TPH (Heavy Oil) is equivalent to Mineral / Synthetic Oil & Grease

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Katherine Szozda, Project Manager
Email: Katherine.Szozda@bvlabs.com
Phone# (613) 274-0573
==========
BV Labs has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLB647			NLB647			NLB648	NLB649	NLB650		
Sampling Date		2020/08/18 19:00			2020/08/18 19:00			2020/08/18 18:55	2020/08/18 18:50	2020/08/18 18:45		
COC Number		n/a			n/a			n/a	n/a	n/a		
	UNITS	FT-SW1	RDL	QC Batch	FT-SW1 Lab-Dup	RDL	QC Batch	FT-SW2	FT-SW3	FT-SW4	RDL	QC Batch
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	0.20	6904861	<0.20	0.20	6904861	<0.20	<0.20	<0.20	0.20	6904861
Toluene	ug/L	0.74	0.20	6904861	0.74	0.20	6904861	0.92	1.2	1.4	0.20	6904861
Ethylbenzene	ug/L	<0.20	0.20	6904861	<0.20	0.20	6904861	<0.20	0.23	0.28	0.20	6904861
o-Xylene	ug/L	0.28	0.20	6904861	0.27	0.20	6904861	0.32	0.41	0.48	0.20	6904861
p+m-Xylene	ug/L	0.64	0.40	6904861	0.56	0.40	6904861	0.72	0.86	0.98	0.40	6904861
Total Xylenes	ug/L	0.91	0.40	6904861	0.82	0.40	6904861	1.0	1.3	1.5	0.40	6904861
F1 (C6-C10)	ug/L	<25	25	6904861	<25	25	6904861	<25	<25	<25	25	6904861
F1 (C6-C10) - BTEX	ug/L	<25	25	6904861	<25	25	6904861	<25	<25	<25	25	6904861
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	<100	100	6905094				<100	<100	<100	100	6905094
F3 (C16-C34 Hydrocarbons)	ug/L	<200	200	6905094				<200	<200	<200	200	6905094
F4 (C34-C50 Hydrocarbons)	ug/L	<200	200	6905094				<200	<200	<200	200	6905094
Reached Baseline at C50	ug/L	Yes		6905094				Yes	Yes	Yes		6905094
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	96		6904861	97		6904861	97	97	97		6904861
4-Bromofluorobenzene	%	102		6904861	100		6904861	100	100	99		6904861
D10-o-Xylene	%	94		6904861	95		6904861	96	95	95		6904861
D4-1,2-Dichloroethane	%	106		6904861	106		6904861	105	107	104		6904861
o-Terphenyl	%	94		6905094				97	97	96		6905094

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK913			NLK913			NLK914	NLK915	NLK916		
Sampling Date		2020/08/18 19:00			2020/08/18 19:00			2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a			n/a			n/a	n/a	n/a		
	UNITS	FT-SW5	RDL	QC Batch	FT-SW5 Lab-Dup	RDL	QC Batch	FT-SW6	FT-SW7	FT-SW8	RDL	QC Batch
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	0.20	6908206	<0.20	0.20	6908206	<0.20	<0.20	<0.20	0.20	6908206
Toluene	ug/L	0.34	0.20	6908206	0.33	0.20	6908206	0.31	0.33	0.30	0.20	6908206
Ethylbenzene	ug/L	<0.20	0.20	6908206	<0.20	0.20	6908206	<0.20	<0.20	<0.20	0.20	6908206
o-Xylene	ug/L	<0.20	0.20	6908206	<0.20	0.20	6908206	<0.20	<0.20	<0.20	0.20	6908206
p+m-Xylene	ug/L	<0.40	0.40	6908206	<0.40	0.40	6908206	<0.40	<0.40	<0.40	0.40	6908206
Total Xylenes	ug/L	<0.40	0.40	6908206	<0.40	0.40	6908206	<0.40	<0.40	<0.40	0.40	6908206
F1 (C6-C10)	ug/L	<25	25	6908206	<25	25	6908206	<25	<25	<25	25	6908206
F1 (C6-C10) - BTEX	ug/L	<25	25	6908206	<25	25	6908206	<25	<25	<25	25	6908206
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	<100	100	6908567				<100	<100	<100	100	6908567
F3 (C16-C34 Hydrocarbons)	ug/L	<200	200	6908567				<200	<200	<200	200	6908567
F4 (C34-C50 Hydrocarbons)	ug/L	<200	200	6908567				<200	<200	<200	200	6908567
Reached Baseline at C50	ug/L	Yes		6908567				Yes	Yes	Yes		6908567
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	96		6908206	96		6908206	96	95	95		6908206
4-Bromofluorobenzene	%	99		6908206	100		6908206	99	101	99		6908206
D10-o-Xylene	%	97		6908206	95		6908206	98	99	97		6908206
D4-1,2-Dichloroethane	%	107		6908206	105		6908206	105	106	106		6908206
o-Terphenyl	%	100		6908567				98	97	98		6908567

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK917		NLK918	NLK919	NLK920	NLK921	NLK922		
Sampling Date		2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a		n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW9	QC Batch	FT-SW10	FT-SW11	FT-SW12	FT-SW13	FT-SW14	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	6908206	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
Toluene	ug/L	0.38	6908206	0.31	0.34	0.32	0.30	0.32	0.20	6908206
Ethylbenzene	ug/L	<0.20	6908206	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
o-Xylene	ug/L	<0.20	6908206	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
p+m-Xylene	ug/L	<0.40	6908206	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6908206
Total Xylenes	ug/L	<0.40	6908206	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6908206
F1 (C6-C10)	ug/L	<25	6908206	<25	<25	<25	<25	<25	25	6908206
F1 (C6-C10) - BTEX	ug/L	<25	6908206	<25	<25	<25	<25	<25	25	6908206
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	6908567	<100	<100	<100	<100	<100	100	6908618
F3 (C16-C34 Hydrocarbons)	ug/L	<200	6908567	<200	<200	<200	<200	<200	200	6908618
F4 (C34-C50 Hydrocarbons)	ug/L	<200	6908567	<200	<200	<200	<200	<200	200	6908618
Reached Baseline at C50	ug/L	Yes	6908567	Yes	Yes	Yes	Yes	Yes		6908618
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	96	6908206	96	96	96	95	96		6908206
4-Bromofluorobenzene	%	100	6908206	100	100	99	101	99		6908206
D10-o-Xylene	%	98	6908206	95	98	98	97	97		6908206
D4-1,2-Dichloroethane	%	106	6908206	104	104	104	105	106		6908206
o-Terphenyl	%	96	6908567	97	96	97	95	97		6908618

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK923	NLK924	NLK925	NLK926	NLK927	NLK928	NLK929		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW15	FT-SW16	FT-SW17	FT-SW18	FT-SW19	FT-SW20	FT-SW21	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
Toluene	ug/L	0.28	0.28	0.34	0.34	0.33	0.31	0.37	0.20	6908206
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6908206
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6908206
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6908206
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6908206
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6908206
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6908618
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6908618
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6908618
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6908618
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	93	95	96	95	96	97	96		6908206
4-Bromofluorobenzene	%	99	100	100	102	100	100	99		6908206
D10-o-Xylene	%	97	96	99	97	97	99	98		6908206
D4-1,2-Dichloroethane	%	111	106	106	104	103	105	105		6908206
o-Terphenyl	%	95	97	96	96	97	95	96		6908618

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK931	NLK932	NLK933		NLK934	NLK935	NLK936		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a		n/a	n/a	n/a		
	UNITS	FT-SW22	FT-SW23	FT-SW24	QC Batch	FT-SW25	FT-SW26	FT-SW27	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	6908206	<0.20	<0.20	<0.20	0.20	6908458
Toluene	ug/L	0.33	2.4	0.32	6908206	0.30	0.33	0.33	0.20	6908458
Ethylbenzene	ug/L	<0.20	0.44	<0.20	6908206	<0.20	<0.20	<0.20	0.20	6908458
o-Xylene	ug/L	<0.20	0.77	<0.20	6908206	<0.20	<0.20	<0.20	0.20	6908458
p+m-Xylene	ug/L	<0.40	1.6	<0.40	6908206	<0.40	<0.40	<0.40	0.40	6908458
Total Xylenes	ug/L	<0.40	2.3	<0.40	6908206	<0.40	<0.40	<0.40	0.40	6908458
F1 (C6-C10)	ug/L	<25	<25	<25	6908206	<25	<25	<25	25	6908458
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	6908206	<25	<25	<25	25	6908458
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	6908618	<100	<100	<100	100	6908567
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	6908618	<200	<200	<200	200	6908567
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	6908618	<200	<200	<200	200	6908567
Reached Baseline at C50	ug/L	Yes	Yes	Yes	6908618	Yes	Yes	Yes		6908567
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	97	94	96	6908206	100	100	100		6908458
4-Bromofluorobenzene	%	100	100	100	6908206	100	98	98		6908458
D10-o-Xylene	%	98	99	99	6908206	105	104	108		6908458
D4-1,2-Dichloroethane	%	102	105	105	6908206	98	98	99		6908458
o-Terphenyl	%	96	96	96	6908618	99	95	100		6908567

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK937	NLK938			NLK938			NLK939	NLK940		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00			2020/08/18 19:00			2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a			n/a			n/a	n/a		
	UNITS	**FT-SW28**	**FT-SW29**	**RDL**	**QC Batch**	**FT-SW29 Lab-Dup**	**RDL**	**QC Batch**	**FT-SW30**	**FT-SW31**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	<0.20	0.20	6908458				<0.20	<0.20	0.20	6908458
Toluene	ug/L	0.31	0.29	0.20	6908458				0.33	0.32	0.20	6908458
Ethylbenzene	ug/L	<0.20	<0.20	0.20	6908458				<0.20	<0.20	0.20	6908458
o-Xylene	ug/L	<0.20	<0.20	0.20	6908458				<0.20	<0.20	0.20	6908458
p+m-Xylene	ug/L	<0.40	<0.40	0.40	6908458				<0.40	<0.40	0.40	6908458
Total Xylenes	ug/L	<0.40	<0.40	0.40	6908458				<0.40	<0.40	0.40	6908458
F1 (C6-C10)	ug/L	<25	<25	25	6908458				<25	<25	25	6908458
F1 (C6-C10) - BTEX	ug/L	<25	<25	25	6908458				<25	<25	25	6908458
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	100	6908567	<100	100	6908567	<100	<100	100	6908567
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	200	6908567	<200	200	6908567	<200	<200	200	6908567
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	200	6908567	<200	200	6908567	<200	<200	200	6908567
Reached Baseline at C50	ug/L	Yes	Yes		6908567	Yes		6908567	Yes	Yes		6908567
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	99	101		6908458				101	100		6908458
4-Bromofluorobenzene	%	98	96		6908458				98	97		6908458
D10-o-Xylene	%	100	101		6908458				105	103		6908458
D4-1,2-Dichloroethane	%	97	98		6908458				99	98		6908458
o-Terphenyl	%	96	98		6908567	96		6908567	100	97		6908567

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NLK941	NLK942	NLK943		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a		
	UNITS	FT-SW32	FT-SW33	FT-SW34	RDL	QC Batch
BTEX & F1 Hydrocarbons						
Benzene	ug/L	<0.20	<0.20	<0.20	0.20	6908458
Toluene	ug/L	0.31	0.35	0.30	0.20	6908458
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	0.20	6908458
o-Xylene	ug/L	<0.20	<0.20	<0.20	0.20	6908458
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	0.40	6908458
Total Xylenes	ug/L	<0.40	<0.40	<0.40	0.40	6908458
F1 (C6-C10)	ug/L	<25	<25	<25	25	6908458
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	25	6908458
F2-F4 Hydrocarbons						
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	100	6908567
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	200	6908567
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	200	6908567
Reached Baseline at C50	ug/L	Yes	Yes	Yes		6908567
Surrogate Recovery (%)						
1,4-Difluorobenzene	%	100	101	100		6908458
4-Bromofluorobenzene	%	98	97	98		6908458
D10-o-Xylene	%	105	104	103		6908458
D4-1,2-Dichloroethane	%	99	97	97		6908458
o-Terphenyl	%	96	98	95		6908567

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NLB647	NLB648	NLB649	NLB650		NLK913		
Sampling Date		2020/08/18 19:00	2020/08/18 18:55	2020/08/18 18:50	2020/08/18 18:45		2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a		n/a		
	UNITS	FT-SW1	FT-SW2	FT-SW3	FT-SW4	QC Batch	FT-SW5	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	6905966	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	6905333	<0.50	0.50	6908587
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	6907516	<0.50	0.50	6908589

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK914	NLK915	NLK916	NLK917	NLK918	NLK919		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908587
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908589

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK920	NLK921	NLK922	NLK923	NLK924	NLK925		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW12	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908587
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908589

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NLK926	NLK927	NLK928	NLK929	NLK931	NLK932		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW18	FT-SW19	FT-SW20	FT-SW21	FT-SW22	FT-SW23	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908587
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908589

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK933		NLK934	NLK935	NLK936	NLK937		
Sampling Date		2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a		n/a	n/a	n/a	n/a		
	UNITS	FT-SW24	QC Batch	FT-SW25	FT-SW26	FT-SW27	FT-SW28	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	6908088	<0.50	<0.50	<0.50	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	6908587	<0.50	<0.50	<0.50	<0.50	0.50	6908590
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	6908589	<0.50	<0.50	<0.50	<0.50	0.50	6908592

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK938	NLK939	NLK940	NLK941	NLK942	NLK943		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW29	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908088
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908590
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6908592

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NLB647	NLB648	NLB649	NLB650		NLK913		
Sampling Date		2020/08/18 19:00	2020/08/18 18:55	2020/08/18 18:50	2020/08/18 18:45		2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a		n/a		
	UNITS	FT-SW1	FT-SW2	FT-SW3	FT-SW4	QC Batch	FT-SW5	RDL	QC Batch
Inorganics									
pH	pH	7.37	7.28	7.34	7.36	6904857	7.48		6908439
Total Suspended Solids	mg/L	2	2	2	2	6905390	1	1	6908481

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK914		NLK915	NLK916	NLK917		NLK918		
Sampling Date		2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a		n/a	n/a	n/a		n/a		
	UNITS	FT-SW6	QC Batch	FT-SW7	FT-SW8	FT-SW9	QC Batch	FT-SW10	RDL	QC Batch
Inorganics										
pH	pH	7.48	6908439	7.48	7.45	7.45	6908439	7.42		6908450
Total Suspended Solids	mg/L	1	6908506	<1	<1	<1	6908481	1	1	6908481

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK919	NLK920	NLK921	NLK922		NLK922		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a		n/a		
	UNITS	FT-SW11	FT-SW12	FT-SW13	FT-SW14	QC Batch	FT-SW14 Lab-Dup	RDL	QC Batch
Inorganics									
pH	pH	7.46	7.44	7.50	7.47	6908439			
Total Suspended Solids	mg/L	1	2	<1	1	6908506	1	1	6908506

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NLK923		NLK924		NLK925		NLK926		
Sampling Date		2020/08/18 19:00		2020/08/18 19:00		2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a		n/a		n/a		n/a		
	UNITS	FT-SW15	QC Batch	FT-SW16	QC Batch	FT-SW17	QC Batch	FT-SW18	RDL	QC Batch
Inorganics										
pH	pH	7.45	6908439	7.46	6908450	7.49	6908439	7.47		6908439
Total Suspended Solids	mg/L	1	6908481	1	6908481	<1	6908481	1	1	6908506

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NLK927	NLK928		NLK929			NLK929	
Sampling Date		2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00			2020/08/18 19:00	
COC Number		n/a	n/a		n/a			n/a	
	UNITS	FT-SW19	FT-SW20	QC Batch	FT-SW21	RDL	QC Batch	FT-SW21 Lab-Dup	QC Batch
Inorganics									
pH	pH	7.50	7.49	6908439	7.42		6908450	7.42	6908450
Total Suspended Solids	mg/L	<1	<1	6908481	<1	1	6908481		

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NLK931		NLK932	NLK933			NLK933	
Sampling Date		2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00			2020/08/18 19:00	
COC Number		n/a		n/a	n/a			n/a	
	UNITS	FT-SW22	QC Batch	FT-SW23	FT-SW24	RDL	QC Batch	FT-SW24 Lab-Dup	QC Batch
Inorganics									
pH	pH	7.47	6908450	7.49	7.46		6908439	7.50	6908439
Total Suspended Solids	mg/L	1	6908481	<1	<1	1	6908481		

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NLK934	NLK935	NLK936		NLK936		NLK937		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a	n/a	n/a		n/a		n/a		
	UNITS	FT-SW25	FT-SW26	FT-SW27	QC Batch	FT-SW27 Lab-Dup	QC Batch	FT-SW28	RDL	QC Batch
Inorganics										
pH	pH	7.48	7.45	7.37	6908439			7.38		6908439
Total Suspended Solids	mg/L	<1	2	<1	6908481	1	6908481	<1	1	6908481

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NLK938	NLK939	NLK940	NLK941		NLK942	NLK943		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a		n/a	n/a		
	UNITS	FT-SW29	FT-SW30	FT-SW31	FT-SW32	QC Batch	FT-SW33	FT-SW34	RDL	QC Batch
Inorganics										
pH	pH	7.94	7.72	7.89	7.76	6908450	7.75	7.75		6908450
Total Suspended Solids	mg/L	2	4	2	2	6908506	1	2	1	6908481

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLB647	NLB648	NLB649	NLB650			NLK913		
Sampling Date		2020/08/18 19:00	2020/08/18 18:55	2020/08/18 18:50	2020/08/18 18:45			2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a			n/a		
	UNITS	FT-SW1	FT-SW2	FT-SW3	FT-SW4	RDL	QC Batch	FT-SW5	RDL	QC Batch
Calculated Parameters										
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	0.06	6916066	<0.02	0.02	6916066
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	0.023	6917513	<0.0090	0.0090	6916409
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Naphthalene	ug/L	0.032	0.040	0.045	0.052	0.025	6917513	0.016	0.010	6916409
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	0.025	6917513	<0.010	0.010	6916409
Surrogate Recovery (%)										
D10-Anthracene	%	97	98	94	96		6917513	93		6916409
D14-Terphenyl (FS)	%	100	99	92	96		6917513	90		6916409
D8-Acenaphthylene	%	89	87	87	88		6917513	88		6916409

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK914	NLK915	NLK916	NLK917		NLK918		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a		n/a		
	UNITS	FT-SW6	FT-SW7	FT-SW8	FT-SW9	RDL	FT-SW10	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.02	<0.02	<0.02	<0.02	0.02	<0.06	0.06	6916066
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Acenaphthylene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Anthracene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Benzo(a)anthracene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Benzo(a)pyrene	ug/L	<0.0090	<0.0090	<0.0090	<0.0090	0.0090	<0.023	0.023	6916409
Benzo(b/j)fluoranthene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Benzo(g,h,i)perylene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Benzo(k)fluoranthene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Chrysene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Dibenzo(a,h)anthracene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Fluoranthene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Fluorene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Indeno(1,2,3-cd)pyrene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
1-Methylnaphthalene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
2-Methylnaphthalene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Naphthalene	ug/L	0.013	0.017	0.015	0.013	0.010	<0.025	0.025	6916409
Phenanthrene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Pyrene	ug/L	<0.010	<0.010	<0.010	<0.010	0.010	<0.025	0.025	6916409
Surrogate Recovery (%)									
D10-Anthracene	%	73	89	90	91		94		6916409
D14-Terphenyl (FS)	%	78	89	85	87		92		6916409
D8-Acenaphthylene	%	69	81	86	85		89		6916409

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK919	NLK920	NLK921	NLK922	NLK923		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		
COC Number		n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW11	FT-SW12	FT-SW13	FT-SW14	FT-SW15	RDL	QC Batch
Calculated Parameters								
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	<0.06	0.06	6916066
Polyaromatic Hydrocarbons								
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	<0.023	0.023	6916409
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Naphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6916409
Surrogate Recovery (%)								
D10-Anthracene	%	92	93	91	93	88		6916409
D14-Terphenyl (FS)	%	93	89	89	88	81		6916409
D8-Acenaphthylene	%	86	87	87	88	82		6916409

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK924	NLK925	NLK926		NLK927		NLK928		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a	n/a	n/a		n/a		n/a		
	UNITS	FT-SW16	FT-SW17	FT-SW18	QC Batch	FT-SW19	QC Batch	FT-SW20	RDL	QC Batch
Calculated Parameters										
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	6916066	<0.06	6916066	<0.06	0.06	6916066
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Anthracene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	6917513	<0.023	6916409	<0.023	0.023	6917513
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Chrysene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Fluoranthene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Fluorene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Naphthalene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Phenanthrene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Pyrene	ug/L	<0.025	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Surrogate Recovery (%)										
D10-Anthracene	%	95	93	97	6917513	88	6916409	96		6917513
D14-Terphenyl (FS)	%	94	96	96	6917513	93	6916409	96		6917513
D8-Acenaphthylene	%	87	87	88	6917513	83	6916409	91		6917513

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK929		NLK931	NLK932		NLK933		
Sampling Date		2020/08/18 19:00		2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a		n/a	n/a		n/a		
	UNITS	FT-SW21	QC Batch	FT-SW22	FT-SW23	QC Batch	FT-SW24	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	6916066	<0.06	<0.06	6916066	<0.06	0.06	6916066
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Acenaphthylene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Anthracene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Benzo(a)anthracene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Benzo(a)pyrene	ug/L	<0.023	6916409	<0.023	<0.023	6917513	<0.023	0.023	6916409
Benzo(b/j)fluoranthene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Benzo(g,h,i)perylene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Benzo(k)fluoranthene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Chrysene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Dibenzo(a,h)anthracene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Fluoranthene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Fluorene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
1-Methylnaphthalene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
2-Methylnaphthalene	ug/L	<0.025	6916409	<0.025	0.029	6917513	<0.025	0.025	6916409
Naphthalene	ug/L	<0.025	6916409	<0.025	0.070	6917513	<0.025	0.025	6916409
Phenanthrene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Pyrene	ug/L	<0.025	6916409	<0.025	<0.025	6917513	<0.025	0.025	6916409
Surrogate Recovery (%)									
D10-Anthracene	%	93	6916409	94	93	6917513	93		6916409
D14-Terphenyl (FS)	%	91	6916409	94	93	6917513	94		6916409
D8-Acenaphthylene	%	87	6916409	86	80	6917513	86		6916409

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK934	NLK935		NLK936		NLK937		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00		2020/08/18 19:00		2020/08/18 19:00		
COC Number		n/a	n/a		n/a		n/a		
	UNITS	FT-SW25	FT-SW26	QC Batch	FT-SW27	QC Batch	FT-SW28	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	6916066	<0.06	6916066	<0.06	0.06	6916066
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Acenaphthylene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Anthracene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(a)anthracene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(a)pyrene	ug/L	<0.023	<0.023	6917513	<0.023	6916409	<0.023	0.023	6917513
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Chrysene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Fluoranthene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Fluorene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
1-Methylnaphthalene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
2-Methylnaphthalene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Naphthalene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Phenanthrene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Pyrene	ug/L	<0.025	<0.025	6917513	<0.025	6916409	<0.025	0.025	6917513
Surrogate Recovery (%)									
D10-Anthracene	%	97	95	6917513	91	6916409	96		6917513
D14-Terphenyl (FS)	%	100	96	6917513	98	6916409	96		6917513
D8-Acenaphthylene	%	87	87	6917513	88	6916409	89		6917513

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NLK940	NLK941	NLK942			NLK943		
Sampling Date		2020/08/18 19:00	2020/08/18 19:00	2020/08/18 19:00			2020/08/18 19:00		
COC Number		n/a	n/a	n/a			n/a		
	UNITS	FT-SW31	FT-SW32	FT-SW33	RDL	QC Batch	FT-SW34	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.02	<0.02	<0.02	0.02	6916066	<0.06	0.06	6916066
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Acenaphthylene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Anthracene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Benzo(a)anthracene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Benzo(a)pyrene	ug/L	<0.0090	<0.0090	<0.0090	0.0090	6916409	<0.023	0.023	6917513
Benzo(b/j)fluoranthene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Benzo(g,h,i)perylene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Benzo(k)fluoranthene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Chrysene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Dibenzo(a,h)anthracene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Fluoranthene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Fluorene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Indeno(1,2,3-cd)pyrene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
1-Methylnaphthalene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
2-Methylnaphthalene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Naphthalene	ug/L	<0.010	0.016	<0.010	0.010	6916409	<0.025	0.025	6917513
Phenanthrene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Pyrene	ug/L	<0.010	<0.010	<0.010	0.010	6916409	<0.025	0.025	6917513
Surrogate Recovery (%)									
D10-Anthracene	%	33 (1)	86	52		6916409	96		6917513
D14-Terphenyl (FS)	%	35 (1)	85	52		6916409	99		6917513
D8-Acenaphthylene	%	29 (1)	79	44 (1)		6916409	83		6917513

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
(1) Surrogate recovery was below the lower control limit due to matrix interference(emulsion present in sample). This may represent a low bias in some results.

TEST SUMMARY

BV Labs ID: NLB647 **Collected:** 2020/08/18
Sample ID: FT-SW1 **Shipped:**
Matrix: Water **Received:** 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6904861	N/A	2020/08/22	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6905094	2020/08/23	2020/08/24	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6905966	N/A	2020/08/25	Automated Statchk
Total Oil and Grease	BAL	6905333	2020/08/24	2020/08/24	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6904857	2020/08/22	2020/08/24	Yogesh Patel
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6907516	2020/08/25	2020/08/25	Francis Afonso
Low Level Total Suspended Solids	BAL	6905390	2020/08/24	2020/08/24	Massarat Jan

BV Labs ID: NLB647 Dup **Collected:** 2020/08/18
Sample ID: FT-SW1 **Shipped:**
Matrix: Water **Received:** 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6904861	N/A	2020/08/22	Lincoln Ramdahin

BV Labs ID: NLB648 **Collected:** 2020/08/18
Sample ID: FT-SW2 **Shipped:**
Matrix: Water **Received:** 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6904861	N/A	2020/08/22	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6905094	2020/08/23	2020/08/24	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6905966	N/A	2020/08/25	Automated Statchk
Total Oil and Grease	BAL	6905333	2020/08/24	2020/08/24	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6904857	2020/08/22	2020/08/24	Yogesh Patel
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6907516	2020/08/25	2020/08/25	Francis Afonso
Low Level Total Suspended Solids	BAL	6905390	2020/08/24	2020/08/24	Massarat Jan

BV Labs ID: NLB649 **Collected:** 2020/08/18
Sample ID: FT-SW3 **Shipped:**
Matrix: Water **Received:** 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6904861	N/A	2020/08/22	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6905094	2020/08/23	2020/08/24	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6905966	N/A	2020/08/25	Automated Statchk
Total Oil and Grease	BAL	6905333	2020/08/24	2020/08/24	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6904857	2020/08/22	2020/08/24	Yogesh Patel
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6907516	2020/08/25	2020/08/25	Francis Afonso

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLB649
Sample ID: FT-SW3
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6905390	2020/08/24	2020/08/24	Massarat Jan

BV Labs ID: NLB650
Sample ID: FT-SW4
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6904861	N/A	2020/08/22	Lincoln Ramdahin
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6905094	2020/08/23	2020/08/24	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6905966	N/A	2020/08/25	Automated Statchk
Total Oil and Grease	BAL	6905333	2020/08/24	2020/08/24	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6904857	2020/08/22	2020/08/24	Yogesh Patel
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6907516	2020/08/25	2020/08/25	Francis Afonso
Low Level Total Suspended Solids	BAL	6905390	2020/08/24	2020/08/24	Massarat Jan

BV Labs ID: NLK913
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK913 Dup
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino

BV Labs ID: NLK914
Sample ID: FT-SW6
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK914
Sample ID: FT-SW6
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK915
Sample ID: FT-SW7
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK916
Sample ID: FT-SW8
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK917
Sample ID: FT-SW9
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK917
Sample ID: FT-SW9
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK918
Sample ID: FT-SW10
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK919
Sample ID: FT-SW11
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK920
Sample ID: FT-SW12
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK920
Sample ID: FT-SW12
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK921
Sample ID: FT-SW13
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK922
Sample ID: FT-SW14
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK922 Dup
Sample ID: FT-SW14
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK923
Sample ID: FT-SW15
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK924
Sample ID: FT-SW16
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK925
Sample ID: FT-SW17
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

TEST SUMMARY

BV Labs ID: NLK926
Sample ID: FT-SW18
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK927
Sample ID: FT-SW19
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK928
Sample ID: FT-SW20
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK929
Sample ID: FT-SW21
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK929 Dup
Sample ID: FT-SW21
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai

BV Labs ID: NLK931
Sample ID: FT-SW22
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK932
Sample ID: FT-SW23
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK932
Sample ID: FT-SW23
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK933
Sample ID: FT-SW24
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908206	N/A	2020/08/25	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908618	2020/08/25	2020/08/26	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908587	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908589	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK933 Dup
Sample ID: FT-SW24
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake

BV Labs ID: NLK934
Sample ID: FT-SW25
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK935
Sample ID: FT-SW26
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK935
Sample ID: FT-SW26
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK936
Sample ID: FT-SW27
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK936 Dup
Sample ID: FT-SW27
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK937
Sample ID: FT-SW28
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908439	2020/08/25	2020/08/25	Neil Dassanayake
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK938
Sample ID: FT-SW29
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK938 Dup
Sample ID: FT-SW29
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/25	Prabhjot Gulati

BV Labs ID: NLK939
Sample ID: FT-SW30
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/26	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK940
Sample ID: FT-SW31
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/26	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NLK941
Sample ID: FT-SW32
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/26	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908506	2020/08/26	2020/08/26	Massarat Jan

BV Labs ID: NLK942
Sample ID: FT-SW33
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/26	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6916409	2020/08/28	2020/08/29	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

BV Labs ID: NLK943
Sample ID: FT-SW34
Matrix: Water

Collected: 2020/08/18
Shipped:
Received: 2020/08/21

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6916066	N/A	2020/08/30	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6908458	N/A	2020/08/25	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6908567	2020/08/25	2020/08/26	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6908088	N/A	2020/08/26	Automated Statchk
Total Oil and Grease	BAL	6908590	2020/08/25	2020/08/25	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6917513	2020/08/29	2020/08/30	Jett Wu
pH	AT	6908450	2020/08/25	2020/08/26	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6908592	2020/08/25	2020/08/25	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6908481	2020/08/25	2020/08/26	Gagandeep Rai

GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	13.0°C

Revised Report (2020/08/28): PAH analysis added per client request

PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK918 [FT-SW10] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK919 [FT-SW11] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK920 [FT-SW12] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK921 [FT-SW13] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK922 [FT-SW14] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK923 [FT-SW15] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK927 [FT-SW19] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK929 [FT-SW21] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK933 [FT-SW24] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Sample NLK936 [FT-SW27] : PAH Analysis: A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Results relate only to the items tested.

BV Labs Job #: C0L5873
Report Date: 2020/08/31

QUALITY ASSURANCE REPORT

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6904861	1,4-Difluorobenzene	2020/08/22	97	70 - 130	97	70 - 130	97	%				
6904861	4-Bromofluorobenzene	2020/08/22	101	70 - 130	102	70 - 130	101	%				
6904861	D10-o-Xylene	2020/08/22	95	70 - 130	97	70 - 130	95	%				
6904861	D4-1,2-Dichloroethane	2020/08/22	104	70 - 130	101	70 - 130	106	%				
6905094	o-Terphenyl	2020/08/23	98	60 - 130	98	60 - 130	96	%				
6908206	1,4-Difluorobenzene	2020/08/25	96	70 - 130	96	70 - 130	96	%				
6908206	4-Bromofluorobenzene	2020/08/25	102	70 - 130	101	70 - 130	100	%				
6908206	D10-o-Xylene	2020/08/25	99	70 - 130	101	70 - 130	98	%				
6908206	D4-1,2-Dichloroethane	2020/08/25	103	70 - 130	104	70 - 130	102	%				
6908458	1,4-Difluorobenzene	2020/08/25	99	70 - 130	99	70 - 130	102	%				
6908458	4-Bromofluorobenzene	2020/08/25	99	70 - 130	100	70 - 130	99	%				
6908458	D10-o-Xylene	2020/08/25	103	70 - 130	104	70 - 130	106	%				
6908458	D4-1,2-Dichloroethane	2020/08/25	97	70 - 130	98	70 - 130	98	%				
6908567	o-Terphenyl	2020/08/26	99	60 - 130	100	60 - 130	99	%				
6908618	o-Terphenyl	2020/08/26	98	60 - 130	98	60 - 130	96	%				
6916409	D10-Anthracene	2020/08/29	77	50 - 130	96	50 - 130	96	%				
6916409	D14-Terphenyl (FS)	2020/08/29	76	50 - 130	99	50 - 130	97	%				
6916409	D8-Acenaphthylene	2020/08/29	69	50 - 130	92	50 - 130	92	%				
6917513	D10-Anthracene	2020/08/29	80	50 - 130	97	50 - 130	99	%				
6917513	D14-Terphenyl (FS)	2020/08/29	93	50 - 130	100	50 - 130	101	%				
6917513	D8-Acenaphthylene	2020/08/29	41 (1)	50 - 130	91	50 - 130	89	%				
6904857	pH	2020/08/24			102	98 - 103			1.5	N/A		
6904861	Benzene	2020/08/22	105	70 - 130	107	70 - 130	<0.20	ug/L	NC	30		
6904861	Ethylbenzene	2020/08/22	109	70 - 130	112	70 - 130	<0.20	ug/L	NC	30		
6904861	F1 (C6-C10) - BTEX	2020/08/22					<25	ug/L	NC	30		
6904861	F1 (C6-C10)	2020/08/22	97	70 - 130	101	70 - 130	<25	ug/L	NC	30		
6904861	o-Xylene	2020/08/22	107	70 - 130	109	70 - 130	<0.20	ug/L	3.3	30		
6904861	p+m-Xylene	2020/08/22	105	70 - 130	108	70 - 130	<0.40	ug/L	14	30		
6904861	Toluene	2020/08/22	99	70 - 130	101	70 - 130	<0.20	ug/L	0.27	30		
6904861	Total Xylenes	2020/08/22					<0.40	ug/L	10	30		
6905094	F2 (C10-C16 Hydrocarbons)	2020/08/24	NC	50 - 130	94	60 - 130	<100	ug/L	NC	30		
6905094	F3 (C16-C34 Hydrocarbons)	2020/08/24	100	50 - 130	102	60 - 130	<200	ug/L	NC	30		

BV Labs Job #: C0L5873
Report Date: 2020/08/31

QUALITY ASSURANCE REPORT(CONT'D)

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6905094	F4 (C34-C50 Hydrocarbons)	2020/08/24	90	50 - 130	90	60 - 130	<200	ug/L	NC	30		
6905333	Total Oil & Grease	2020/08/24			99	85 - 115	<0.50	mg/L	4.1	25		
6905390	Total Suspended Solids	2020/08/24					<1	mg/L	15	25	98	85 - 115
6907516	Total Oil & Grease Mineral/Synthetic	2020/08/25			94	85 - 115	<0.50	mg/L	2.2	25		
6908206	Benzene	2020/08/25	111	70 - 130	116	70 - 130	<0.20	ug/L	NC	30		
6908206	Ethylbenzene	2020/08/25	115	70 - 130	119	70 - 130	<0.20	ug/L	NC	30		
6908206	F1 (C6-C10) - BTEX	2020/08/25					<25	ug/L	NC	30		
6908206	F1 (C6-C10)	2020/08/25	108	70 - 130	112	70 - 130	<25	ug/L	NC	30		
6908206	o-Xylene	2020/08/25	113	70 - 130	118	70 - 130	<0.20	ug/L	NC	30		
6908206	p+m-Xylene	2020/08/25	111	70 - 130	116	70 - 130	<0.40	ug/L	NC	30		
6908206	Toluene	2020/08/25	105	70 - 130	110	70 - 130	<0.20	ug/L	4.8	30		
6908206	Total Xylenes	2020/08/25					<0.40	ug/L	NC	30		
6908439	pH	2020/08/25			101	98 - 103			0.49	N/A		
6908450	pH	2020/08/26			101	98 - 103			0.054	N/A		
6908458	Benzene	2020/08/25	108	70 - 130	110	70 - 130	<0.20	ug/L	NC	30		
6908458	Ethylbenzene	2020/08/25	115	70 - 130	117	70 - 130	<0.20	ug/L	NC	30		
6908458	F1 (C6-C10) - BTEX	2020/08/25					<25	ug/L	NC	30		
6908458	F1 (C6-C10)	2020/08/25	102	70 - 130	104	70 - 130	<25	ug/L	NC	30		
6908458	o-Xylene	2020/08/25	111	70 - 130	113	70 - 130	<0.20	ug/L	NC	30		
6908458	p+m-Xylene	2020/08/25	110	70 - 130	112	70 - 130	<0.40	ug/L	NC	30		
6908458	Toluene	2020/08/25	102	70 - 130	104	70 - 130	<0.20	ug/L	NC	30		
6908458	Total Xylenes	2020/08/25					<0.40	ug/L	NC	30		
6908481	Total Suspended Solids	2020/08/26					<1	mg/L	0	25	95	85 - 115
6908506	Total Suspended Solids	2020/08/26					<1	mg/L	15	25	97	85 - 115
6908567	F2 (C10-C16 Hydrocarbons)	2020/08/25	75	50 - 130	90	60 - 130	<100	ug/L	NC	30		
6908567	F3 (C16-C34 Hydrocarbons)	2020/08/25	82	50 - 130	106	60 - 130	<200	ug/L	NC	30		
6908567	F4 (C34-C50 Hydrocarbons)	2020/08/25	73	50 - 130	96	60 - 130	<200	ug/L	NC	30		
6908587	Total Oil & Grease	2020/08/25			98	85 - 115	<0.50	mg/L	1.5	25		
6908589	Total Oil & Grease Mineral/Synthetic	2020/08/25			97	85 - 115	<0.50	mg/L	3.2	25		
6908590	Total Oil & Grease	2020/08/25			97	85 - 115	<0.50	mg/L	1.5	25		
6908592	Total Oil & Grease Mineral/Synthetic	2020/08/25			95	85 - 115	<0.50	mg/L	2.6	25		
6908618	F2 (C10-C16 Hydrocarbons)	2020/08/26	97	50 - 130	88	60 - 130	<100	ug/L	NC	30		

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6908618	F3 (C16-C34 Hydrocarbons)	2020/08/26	121	50 - 130	115	60 - 130	<200	ug/L	NC	30		
6908618	F4 (C34-C50 Hydrocarbons)	2020/08/26	107	50 - 130	100	60 - 130	<200	ug/L	NC	30		
6916409	1-Methylnaphthalene	2020/08/29	89	50 - 130	128	50 - 130	<0.010	ug/L	NC	30		
6916409	2-Methylnaphthalene	2020/08/29	82	50 - 130	129	50 - 130	<0.010	ug/L	NC	30		
6916409	Acenaphthene	2020/08/29	84	50 - 130	113	50 - 130	<0.010	ug/L	NC	30		
6916409	Acenaphthylene	2020/08/29	80	50 - 130	109	50 - 130	<0.010	ug/L	NC	30		
6916409	Anthracene	2020/08/29	89	50 - 130	114	50 - 130	<0.010	ug/L	NC	30		
6916409	Benzo(a)anthracene	2020/08/29	96	50 - 130	121	50 - 130	<0.010	ug/L				
6916409	Benzo(a)pyrene	2020/08/29	93	50 - 130	120	50 - 130	<0.0090	ug/L				
6916409	Benzo(b/j)fluoranthene	2020/08/29	97	50 - 130	124	50 - 130	<0.010	ug/L				
6916409	Benzo(g,h,i)perylene	2020/08/29	76	50 - 130	97	50 - 130	<0.010	ug/L				
6916409	Benzo(k)fluoranthene	2020/08/29	94	50 - 130	121	50 - 130	<0.010	ug/L				
6916409	Chrysene	2020/08/29	104	50 - 130	125	50 - 130	<0.010	ug/L				
6916409	Dibenzo(a,h)anthracene	2020/08/29	88	50 - 130	108	50 - 130	<0.010	ug/L				
6916409	Fluoranthene	2020/08/29	96	50 - 130	125	50 - 130	<0.010	ug/L	NC	30		
6916409	Fluorene	2020/08/29	90	50 - 130	119	50 - 130	<0.010	ug/L	NC	30		
6916409	Indeno(1,2,3-cd)pyrene	2020/08/29	80	50 - 130	108	50 - 130	<0.010	ug/L				
6916409	Naphthalene	2020/08/29	74	50 - 130	104	50 - 130	<0.010	ug/L	NC	30		
6916409	Phenanthrene	2020/08/29	96	50 - 130	120	50 - 130	<0.010	ug/L	NC	30		
6916409	Pyrene	2020/08/29	96	50 - 130	124	50 - 130	<0.010	ug/L	NC	30		
6917513	1-Methylnaphthalene	2020/08/29	104	50 - 130	103	50 - 130	<0.010	ug/L	NC	30		
6917513	2-Methylnaphthalene	2020/08/29	105	50 - 130	106	50 - 130	<0.010	ug/L	NC	30		
6917513	Acenaphthene	2020/08/29	93	50 - 130	100	50 - 130	<0.010	ug/L	NC	30		
6917513	Acenaphthylene	2020/08/29	55	50 - 130	97	50 - 130	<0.010	ug/L	NC	30		
6917513	Anthracene	2020/08/29	94	50 - 130	108	50 - 130	<0.010	ug/L	NC	30		
6917513	Benzo(a)anthracene	2020/08/29	105	50 - 130	113	50 - 130	<0.010	ug/L	NC	30		
6917513	Benzo(a)pyrene	2020/08/29	86	50 - 130	114	50 - 130	<0.0090	ug/L	NC	30		
6917513	Benzo(b/j)fluoranthene	2020/08/29	107	50 - 130	122	50 - 130	<0.010	ug/L	NC	30		
6917513	Benzo(g,h,i)perylene	2020/08/29	90	50 - 130	112	50 - 130	<0.010	ug/L	NC	30		
6917513	Benzo(k)fluoranthene	2020/08/29	109	50 - 130	111	50 - 130	<0.010	ug/L	NC	30		
6917513	Chrysene	2020/08/29	111	50 - 130	119	50 - 130	<0.010	ug/L	NC	30		
6917513	Dibenzo(a,h)anthracene	2020/08/29	89	50 - 130	105	50 - 130	<0.010	ug/L	NC	30		

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6917513	Fluoranthene	2020/08/29	115	50 - 130	117	50 - 130	<0.010	ug/L	NC	30		
6917513	Fluorene	2020/08/29	103	50 - 130	110	50 - 130	<0.010	ug/L	NC	30		
6917513	Indeno(1,2,3-cd)pyrene	2020/08/29	93	50 - 130	113	50 - 130	<0.010	ug/L	NC	30		
6917513	Naphthalene	2020/08/29	96	50 - 130	98	50 - 130	<0.010	ug/L	NC	30		
6917513	Phenanthrene	2020/08/29	109	50 - 130	113	50 - 130	<0.010	ug/L	NC	30		
6917513	Pyrene	2020/08/29	113	50 - 130	118	50 - 130	<0.010	ug/L	NC	30		

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

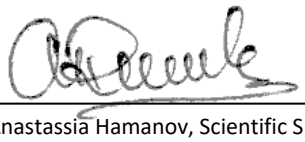
(1) Surrogate recovery was below the lower control limit due to matrix interference. This may represent a low bias in some results.

BV Labs Job #: C0L5873
Report Date: 2020/08/31

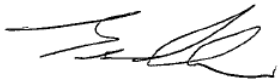
Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



Anastassia Hamanov, Scientific Specialist



Brad Newman, Scientific Service Specialist

BV Labs has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports.
For Service Group specific validation please refer to the Validation Signature Page.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

BV Labs Job #: C0L5873
Report Date: 2020/08/31

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

Exceedance Summary Table – Metal Mining Effluent Reg

Result Exceedances

Sample ID	BV Labs ID	Parameter	Criteria	Result	DL	UNITS
No Exceedances						

The exceedance summary table is for information purposes only and should not be considered a comprehensive listing or statement of conformance to applicable regulatory guidelines.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: n/a

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/09/02
Report #: R6316295
Version: 3 - Final

CERTIFICATE OF ANALYSIS

BV LABS JOB #: C0M2808
Received: 2020/08/28, 15:00

Sample Matrix: Water
Samples Received: 35

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
B[a]P Total Potency Equivalent (1)	31	N/A	2020/09/01		CCME PHC-CWS
Petroleum Hydro. CCME F1 & BTEX in Water (1)	34	N/A	2020/08/29	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	3	2020/08/30	2020/08/30	CAM SOP-00316	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	32	2020/08/30	2020/08/31	CAM SOP-00316	CCME PHC-CWS m
Animal and Vegetable Oil and Grease (1)	35	N/A	2020/08/31	CAM SOP-00326	EPA1664B m,SM5520B m
Total Oil and Grease (1)	35	2020/08/31	2020/08/31	CAM SOP-00326	EPA1664B m,SM5520B m
PAH Compounds in Water by GC/MS (SIM) (1)	5	2020/08/31	2020/08/31	CAM SOP-00318	EPA 8270 m
PAH Compounds in Water by GC/MS (SIM) (1)	26	2020/08/31	2020/09/01	CAM SOP-00318	EPA 8270 m
pH (1)	35	2020/08/29	2020/08/31	CAM SOP-00413	SM 4500H+ B m
Mineral/Synthetic O & G (TPH Heavy Oil) (1, 3)	35	2020/08/31	2020/08/31	CAM SOP-00326	EPA1664B m,SM5520F m
Total Suspended Solids (1)	20	2020/08/29	2020/08/31	CAM SOP-00428	SM 23 2540D m
Total Suspended Solids (1)	15	2020/08/31	2020/08/31	CAM SOP-00428	SM 23 2540D m

Remarks:

Bureau Veritas Laboratories are accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by BV Labs are based upon recognized Provincial, Federal or US method compendia such as CCME, MELCC, EPA, APHA.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in BV Labs profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and BV Labs in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

BV Labs liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. BV Labs has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by BV Labs, unless otherwise agreed in writing. BV Labs is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by BV Labs, results relate to the supplied samples tested.

Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: n/a

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/09/02
Report #: R6316295
Version: 3 - Final

CERTIFICATE OF ANALYSIS

BV LABS JOB #: C0M2808

Received: 2020/08/28, 15:00

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) This test was performed by Bureau Veritas Laboratories Mississauga

(2) All CCME PHC results met required criteria unless otherwise stated in the report. The CWS PHC methods employed by Bureau Veritas Laboratories conform to all prescribed elements of the reference method and performance based elements have been validated. All modifications have been validated and proven equivalent following "Alberta Environment's Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003". Documentation is available upon request. Modifications from Reference Method for the Canada-wide Standard for Petroleum Hydrocarbons in Soil-Tier 1 Method: F2/F3/F4 data reported using validated cold solvent extraction instead of Soxhlet extraction.

(3) Note: TPH (Heavy Oil) is equivalent to Mineral / Synthetic Oil & Grease

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Katherine Szozda, Project Manager
Email: Katherine.Szozda@bvlabs.com
Phone# (613) 274-0573

==========

BV Labs has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO760	NMO761			NMO761			NMO762	NMO763		
Sampling Date		2020/08/25 13:40	2020/08/25 13:50			2020/08/25 13:50			2020/08/25 14:00	2020/08/25 14:10		
COC Number		n/a	n/a			n/a			n/a	n/a		
	UNITS	**TANK**	**FT-SW1**	**RDL**	**QC Batch**	**FT-SW1 Lab-Dup**	**RDL**	**QC Batch**	**FT-SW2**	**FT-SW3**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	<0.20	0.20	6917803				<0.20	<0.20	0.20	6917803
Toluene	ug/L	2.9	<0.20	0.20	6917803				<0.20	1.3	0.20	6917803
Ethylbenzene	ug/L	26	<0.20	0.20	6917803				<0.20	0.23	0.20	6917803
o-Xylene	ug/L	59	<0.20	0.20	6917803				<0.20	0.38	0.20	6917803
p+m-Xylene	ug/L	88	<0.40	0.40	6917803				<0.40	0.86	0.40	6917803
Total Xylenes	ug/L	150	<0.40	0.40	6917803				<0.40	1.2	0.40	6917803
F1 (C6-C10)	ug/L	1400	<25	25	6917803				<25	<25	25	6917803
F1 (C6-C10) - BTEX	ug/L	1200	<25	25	6917803				<25	<25	25	6917803
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	100000	<100	100	6918000	<100	100	6918000	<100	<100	100	6918000
F3 (C16-C34 Hydrocarbons)	ug/L	9200	<200	200	6918000	<200	200	6918000	<200	<200	200	6918000
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	200	6918000	<200	200	6918000	<200	<200	200	6918000
Reached Baseline at C50	ug/L	Yes	Yes		6918000	Yes		6918000	Yes	Yes		6918000
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	100	101		6917803				104	103		6917803
4-Bromofluorobenzene	%	96	96		6917803				95	96		6917803
D10-o-Xylene	%	98	95		6917803				94	94		6917803
D4-1,2-Dichloroethane	%	100	101		6917803				102	102		6917803
o-Terphenyl	%	101	99		6918000	98		6918000	97	99		6918000

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO764			NMO765			NMO765		
Sampling Date		2020/08/25 14:20			2020/08/25 17:15			2020/08/25 17:15		
COC Number		n/a			n/a			n/a		
	UNITS	FT-SW4	RDL	QC Batch	FT-SW5	RDL	QC Batch	FT-SW5 Lab-Dup	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L				<0.20	0.20	6917803	<0.20	0.20	6917803
Toluene	ug/L				<0.20	0.20	6917803	<0.20	0.20	6917803
Ethylbenzene	ug/L				<0.20	0.20	6917803	<0.20	0.20	6917803
o-Xylene	ug/L				<0.20	0.20	6917803	<0.20	0.20	6917803
p+m-Xylene	ug/L				<0.40	0.40	6917803	<0.40	0.40	6917803
Total Xylenes	ug/L				<0.40	0.40	6917803	<0.40	0.40	6917803
F1 (C6-C10)	ug/L				<25	25	6917803	<25	25	6917803
F1 (C6-C10) - BTEX	ug/L				<25	25	6917803	<25	25	6917803
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	100	6918000	<100	100	6918000			
F3 (C16-C34 Hydrocarbons)	ug/L	<200	200	6918000	<200	200	6918000			
F4 (C34-C50 Hydrocarbons)	ug/L	<200	200	6918000	<200	200	6918000			
Reached Baseline at C50	ug/L	Yes		6918000	Yes		6918000			
Surrogate Recovery (%)										
1,4-Difluorobenzene	%				103		6917803	103		6917803
4-Bromofluorobenzene	%				96		6917803	95		6917803
D10-o-Xylene	%				96		6917803	97		6917803
D4-1,2-Dichloroethane	%				104		6917803	102		6917803
o-Terphenyl	%	99		6918000	97		6918000			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO766	NMO767	NMO768	NMO769	NMO770	NMO771	NMO772		
Sampling Date		2020/08/25 17:25	2020/08/25 17:45	2020/08/25 16:30	2020/08/25 16:20	2020/08/25 16:05	2020/08/25 15:50	2020/08/25 15:40		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917803
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917803
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917803
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917803
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6918000
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918000
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918000
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6918000
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	103	102	104	103	103	102	102		6917803
4-Bromofluorobenzene	%	95	95	95	96	95	96	95		6917803
D10-o-Xylene	%	94	95	94	93	94	93	93		6917803
D4-1,2-Dichloroethane	%	102	99	102	102	101	103	102		6917803
o-Terphenyl	%	97	97	97	96	98	97	95		6918000

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO773	NMO774	NMO775	NMO776	NMO777	NMO778	NMO779		
Sampling Date		2020/08/25 15:30	2020/08/25 15:20	2020/08/25 15:10	2020/08/25 15:00	2020/08/25 15:20	2020/08/25 15:25	2020/08/25 15:30		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17	FT-SW18	FT-SW19	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	0.50	0.22	<0.20	0.20	6917803
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917803
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917803
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917803
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917803
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917803
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6918000
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918000
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918000
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6918000
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	103	104	103	102	103	104	103		6917803
4-Bromofluorobenzene	%	93	95	94	95	95	94	95		6917803
D10-o-Xylene	%	95	94	95	94	93	95	94		6917803
D4-1,2-Dichloroethane	%	103	101	99	99	103	100	102		6917803
o-Terphenyl	%	98	97	99	97	95	95	96		6918000

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO780		NMO781			NMO781			NMO782		
Sampling Date		2020/08/25 14:50		2020/08/25 16:00			2020/08/25 16:00			2020/08/25 15:30		
COC Number		n/a		n/a			n/a			n/a		
	UNITS	FT-SW20	QC Batch	FT-SW21	RDL	QC Batch	FT-SW21 Lab-Dup	RDL	QC Batch	FT-SW22	RDL	QC Batch
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	6917803	<0.20	0.20	6917790	<0.20	0.20	6917790	<0.20	0.20	6917790
Toluene	ug/L	<0.20	6917803	<0.20	0.20	6917790	<0.20	0.20	6917790	<0.20	0.20	6917790
Ethylbenzene	ug/L	<0.20	6917803	<0.20	0.20	6917790	<0.20	0.20	6917790	<0.20	0.20	6917790
o-Xylene	ug/L	<0.20	6917803	<0.20	0.20	6917790	<0.20	0.20	6917790	<0.20	0.20	6917790
p+m-Xylene	ug/L	<0.40	6917803	<0.40	0.40	6917790	<0.40	0.40	6917790	<0.40	0.40	6917790
Total Xylenes	ug/L	<0.40	6917803	<0.40	0.40	6917790	<0.40	0.40	6917790	<0.40	0.40	6917790
F1 (C6-C10)	ug/L	<25	6917803	<25	25	6917790	<25	25	6917790	<25	25	6917790
F1 (C6-C10) - BTEX	ug/L	<25	6917803	<25	25	6917790	<25	25	6917790	<25	25	6917790
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	<100	6918001	<100	100	6918001				<100	100	6918001
F3 (C16-C34 Hydrocarbons)	ug/L	<200	6918001	<200	200	6918001				<200	200	6918001
F4 (C34-C50 Hydrocarbons)	ug/L	<200	6918001	<200	200	6918001				<200	200	6918001
Reached Baseline at C50	ug/L	Yes	6918001	Yes		6918001				Yes		6918001
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	105	6917803	97		6917790	100		6917790	99		6917790
4-Bromofluorobenzene	%	95	6917803	100		6917790	100		6917790	99		6917790
D10-o-Xylene	%	95	6917803	95		6917790	94		6917790	94		6917790
D4-1,2-Dichloroethane	%	105	6917803	100		6917790	103		6917790	101		6917790
o-Terphenyl	%	93	6918001	93		6918001				94		6918001

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO783	NMO784	NMO785	NMO786	NMO787	NMO788	NMO789		
Sampling Date		2020/08/25 15:45	2020/08/25 14:10	2020/08/25 14:25	2020/08/25 14:40	2020/08/25 13:55	2020/08/25 14:20	2020/08/25 14:35		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917790
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917790
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917790
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6917790
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6918001
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918001
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6918001
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6918001
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	98	98	99	100	98	99	98		6917790
4-Bromofluorobenzene	%	99	100	98	100	99	99	98		6917790
D10-o-Xylene	%	95	94	93	96	94	97	94		6917790
D4-1,2-Dichloroethane	%	102	100	101	100	102	101	99		6917790
o-Terphenyl	%	93	92	92	93	92	91	91		6918001

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NMO790	NMO791	NMO792	NMO793	NMO794		
Sampling Date		2020/08/25 14:50	2020/08/25 15:30	2020/08/25 15:45	2020/08/25 16:00	2020/08/25 17:45		
COC Number		n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	RDL	QC Batch
BTEX & F1 Hydrocarbons								
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6917790
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917790
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6917790
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	25	6917790
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	25	6917790
F2-F4 Hydrocarbons								
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	100	6918001
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	200	6918001
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	200	6918001
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes		6918001
Surrogate Recovery (%)								
1,4-Difluorobenzene	%	97	99	98	98	98		6917790
4-Bromofluorobenzene	%	99	98	99	100	99		6917790
D10-o-Xylene	%	95	95	94	96	96		6917790
D4-1,2-Dichloroethane	%	101	100	100	102	102		6917790
o-Terphenyl	%	92	92	91	90	89		6918001

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NMO760	NMO761	NMO762	NMO763	NMO764	NMO765		
Sampling Date		2020/08/25 13:40	2020/08/25 13:50	2020/08/25 14:00	2020/08/25 14:10	2020/08/25 14:20	2020/08/25 17:15		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	TANK	FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	68	0.80	0.90	1.1	1.4	1.1	0.50	6917671
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	120	0.80	0.90	1.1	1.4	1.1	0.50	6918284
Total Oil & Grease Mineral/Synthetic	mg/L	54	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6918288

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO766	NMO767	NMO768	NMO769	NMO770	NMO771		
Sampling Date		2020/08/25 17:25	2020/08/25 17:45	2020/08/25 16:30	2020/08/25 16:20	2020/08/25 16:05	2020/08/25 15:50		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	1.1	1.0	1.3	0.90	0.80	<0.50	0.50	6917671
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	1.1	1.0	1.3	0.90	0.80	<0.50	0.50	6918284
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6918288

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO772	NMO773	NMO774	NMO775	NMO776	NMO777		
Sampling Date		2020/08/25 15:40	2020/08/25 15:30	2020/08/25 15:20	2020/08/25 15:10	2020/08/25 15:00	2020/08/25 15:20		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW12	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	0.80	0.70	<0.50	<0.50	<0.50	0.50	6917671
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	0.80	0.70	<0.50	<0.50	<0.50	0.50	6918284
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6918288

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NMO778	NMO779		NMO780	NMO781	NMO782		
Sampling Date		2020/08/25 15:25	2020/08/25 15:30		2020/08/25 14:50	2020/08/25 16:00	2020/08/25 15:30		
COC Number		n/a	n/a		n/a	n/a	n/a		
	UNITS	FT-SW18	FT-SW19	QC Batch	FT-SW20	FT-SW21	FT-SW22	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	1.1	0.80	6917671	<0.50	<0.50	<0.50	0.50	6917671
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	1.1	0.80	6918284	<0.50	<0.50	<0.50	0.50	6918295
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	6918288	<0.50	<0.50	<0.50	0.50	6918298

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO783	NMO784	NMO785	NMO786	NMO787	NMO788		
Sampling Date		2020/08/25 15:45	2020/08/25 14:10	2020/08/25 14:25	2020/08/25 14:40	2020/08/25 13:55	2020/08/25 14:20		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6917671
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6918295
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6918298

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO789	NMO790	NMO791		NMO792	NMO793		
Sampling Date		2020/08/25 14:35	2020/08/25 14:50	2020/08/25 15:30		2020/08/25 15:45	2020/08/25 16:00		
COC Number		n/a	n/a	n/a		n/a	n/a		
	UNITS	FT-SW29	FT-SW30	FT-SW31	QC Batch	FT-SW32	FT-SW33	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	6917671	<0.50	<0.50	0.50	6917761
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	6918295	<0.50	<0.50	0.50	6918295
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	6918298	<0.50	<0.50	0.50	6918298

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NMO794		
Sampling Date		2020/08/25 17:45		
COC Number		n/a		
	UNITS	FT-SW34	RDL	QC Batch
Calculated Parameters				
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	0.50	6917761
Petroleum Hydrocarbons				
Total Oil & Grease	mg/L	<0.50	0.50	6918295
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	0.50	6918298

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NMO760			NMO760		NMO761		NMO762		
Sampling Date		2020/08/25 13:40			2020/08/25 13:40		2020/08/25 13:50		2020/08/25 14:00		
COC Number		n/a			n/a		n/a		n/a		
	UNITS	TANK	RDL	QC Batch	TANK Lab-Dup	QC Batch	FT-SW1	QC Batch	FT-SW2	RDL	QC Batch
Inorganics											
pH	pH	7.17		6917878	7.18	6917878	7.58	6917878	7.61		6917867
Total Suspended Solids	mg/L	15	10	6917824			<10	6917824	<10	10	6918299

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NMO762		NMO763	NMO764		NMO765	NMO766		
Sampling Date		2020/08/25 14:00		2020/08/25 14:10	2020/08/25 14:20		2020/08/25 17:15	2020/08/25 17:25		
COC Number		n/a		n/a	n/a		n/a	n/a		
	UNITS	FT-SW2 Lab-Dup	QC Batch	FT-SW3	FT-SW4	QC Batch	FT-SW5	FT-SW6	RDL	QC Batch
Inorganics										
pH	pH			7.53	7.52	6917878	7.51	7.41		6917867
Total Suspended Solids	mg/L	<10	6918299	<10	<10	6917824	<10	<10	10	6918299

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NMO767	NMO768	NMO769	NMO770		NMO771		
Sampling Date		2020/08/25 17:45	2020/08/25 16:30	2020/08/25 16:20	2020/08/25 16:05		2020/08/25 15:50		
COC Number		n/a	n/a	n/a	n/a		n/a		
	UNITS	FT-SW7	FT-SW8	FT-SW9	FT-SW10	QC Batch	FT-SW11	RDL	QC Batch
Inorganics									
pH	pH	7.46	7.39	7.46	7.51	6917867	7.49		6917867
Total Suspended Solids	mg/L	<10	<10	<10	<10	6918299	<10	10	6917824

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NMO772		NMO773		NMO774	NMO775		NMO776		
Sampling Date		2020/08/25 15:40		2020/08/25 15:30		2020/08/25 15:20	2020/08/25 15:10		2020/08/25 15:00		
COC Number		n/a		n/a		n/a	n/a		n/a		
	UNITS	FT-SW12	QC Batch	FT-SW13	QC Batch	FT-SW14	FT-SW15	QC Batch	FT-SW16	RDL	QC Batch
Inorganics											
pH	pH	7.36	6917867	7.56	6917878	7.54	7.39	6917878	7.47		6917867
Total Suspended Solids	mg/L	<10	6918299	<10	6918299	<10	<10	6917824	<10	10	6917824

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO777		NMO778	NMO779		NMO780	NMO781		
Sampling Date		2020/08/25 15:20		2020/08/25 15:25	2020/08/25 15:30		2020/08/25 14:50	2020/08/25 16:00		
COC Number		n/a		n/a	n/a		n/a	n/a		
	UNITS	FT-SW17	QC Batch	FT-SW18	FT-SW19	QC Batch	FT-SW20	FT-SW21	RDL	QC Batch
Inorganics										
pH	pH	7.51	6917867	7.54	7.52	6917867	7.60	7.57		6917878
Total Suspended Solids	mg/L	<10	6918299	<10	<10	6917824	<10	<10	10	6918299

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NMO782		NMO783		NMO784	NMO785		NMO785		
Sampling Date		2020/08/25 15:30		2020/08/25 15:45		2020/08/25 14:10	2020/08/25 14:25		2020/08/25 14:25		
COC Number		n/a		n/a		n/a	n/a		n/a		
	UNITS	FT-SW22	QC Batch	FT-SW23	QC Batch	FT-SW24	FT-SW25	QC Batch	FT-SW25 Lab-Dup	RDL	QC Batch
Inorganics											
pH	pH	7.55	6917867	7.62	6917878	7.57	7.34	6917867			
Total Suspended Solids	mg/L	<10	6917824	<10	6917824	<10	<10	6917824	<10	10	6917824

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NMO786	NMO787	NMO788		NMO789			NMO789	
Sampling Date		2020/08/25 14:40	2020/08/25 13:55	2020/08/25 14:20		2020/08/25 14:35			2020/08/25 14:35	
COC Number		n/a	n/a	n/a		n/a			n/a	
	UNITS	FT-SW26	FT-SW27	FT-SW28	QC Batch	FT-SW29	RDL	QC Batch	FT-SW29 Lab-Dup	QC Batch
Inorganics										
pH	pH	7.47	7.46	7.61	6917878	8.09		6917867	8.10	6917867
Total Suspended Solids	mg/L	<10	<10	<10	6917824	<10	10	6917824		

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NMO790		NMO791		NMO792	NMO793		NMO794		
Sampling Date		2020/08/25 14:50		2020/08/25 15:30		2020/08/25 15:45	2020/08/25 16:00		2020/08/25 17:45		
COC Number		n/a		n/a		n/a	n/a		n/a		
	UNITS	FT-SW30	QC Batch	FT-SW31	QC Batch	FT-SW32	FT-SW33	QC Batch	FT-SW34	RDL	QC Batch
Inorganics											
pH	pH	7.89	6917867	8.16	6917878	8.08	8.02	6917867	8.01		6917878
Total Suspended Solids	mg/L	<10	6917824	<10	6917824	<10	<10	6918299	<10	10	6918299

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO762	NMO763	NMO764	NMO765	NMO766	NMO767		
Sampling Date		2020/08/25 14:00	2020/08/25 14:10	2020/08/25 14:20	2020/08/25 17:15	2020/08/25 17:25	2020/08/25 17:45		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	FT-SW7	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	0.023	6918900
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Naphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Surrogate Recovery (%)									
D10-Anthracene	%	93	94	97	99	95	89		6918900
D14-Terphenyl (FS)	%	93	93	95	98	94	89		6918900
D8-Acenaphthylene	%	72	76	83	82	76	72		6918900

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO768	NMO769	NMO770	NMO771	NMO772	NMO773		
Sampling Date		2020/08/25 16:30	2020/08/25 16:20	2020/08/25 16:05	2020/08/25 15:50	2020/08/25 15:40	2020/08/25 15:30		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	**FT-SW8**	**FT-SW9**	**FT-SW10**	**FT-SW11**	**FT-SW12**	**FT-SW13**	**RDL**	**QC Batch**
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	0.023	6918900
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Naphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Surrogate Recovery (%)									
D10-Anthracene	%	96	93	94	95	94	96		6918900
D14-Terphenyl (FS)	%	97	95	95	94	97	95		6918900
D8-Acenaphthylene	%	84	77	77	77	75	84		6918900

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO774	NMO775	NMO776	NMO777	NMO778	NMO779		
Sampling Date		2020/08/25 15:20	2020/08/25 15:10	2020/08/25 15:00	2020/08/25 15:20	2020/08/25 15:25	2020/08/25 15:30		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	**FT-SW14**	**FT-SW15**	**FT-SW16**	**FT-SW17**	**FT-SW18**	**FT-SW19**	**RDL**	**QC Batch**
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	0.023	6918900
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Naphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6918900
Surrogate Recovery (%)									
D10-Anthracene	%	93	95	94	93	93	93		6918900
D14-Terphenyl (FS)	%	95	95	94	94	95	94		6918900
D8-Acenaphthylene	%	79	77	78	75	82	77		6918900

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO781	NMO782		NMO783	NMO784	NMO785		
Sampling Date		2020/08/25 16:00	2020/08/25 15:30		2020/08/25 15:45	2020/08/25 14:10	2020/08/25 14:25		
COC Number		n/a	n/a		n/a	n/a	n/a		
	UNITS	FT-SW21	FT-SW22	QC Batch	FT-SW23	FT-SW24	FT-SW25	RDL	QC Batch
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	6918972	<0.06	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Acenaphthylene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Anthracene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Benzo(a)anthracene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Benzo(a)pyrene	ug/L	<0.023	<0.023	6918900	<0.023	<0.023	<0.023	0.023	6919742
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Chrysene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Fluoranthene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Fluorene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
1-Methylnaphthalene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
2-Methylnaphthalene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Naphthalene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Phenanthrene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Pyrene	ug/L	<0.025	<0.025	6918900	<0.025	<0.025	<0.025	0.025	6919742
Surrogate Recovery (%)									
D10-Anthracene	%	97	96	6918900	86	90	92		6919742
D14-Terphenyl (FS)	%	97	95	6918900	81	84	87		6919742
D8-Acenaphthylene	%	80	81	6918900	77	81	82		6919742

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO786	NMO787	NMO788	NMO789	NMO790	NMO791		
Sampling Date		2020/08/25 14:40	2020/08/25 13:55	2020/08/25 14:20	2020/08/25 14:35	2020/08/25 14:50	2020/08/25 15:30		
COC Number		n/a	n/a	n/a	n/a	n/a	n/a		
	UNITS	**FT-SW26**	**FT-SW27**	**FT-SW28**	**FT-SW29**	**FT-SW30**	**FT-SW31**	**RDL**	**QC Batch**
Calculated Parameters									
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Acenaphthylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Benzo(a)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Benzo(a)pyrene	ug/L	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	0.023	6919742
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Chrysene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Fluoranthene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Fluorene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
1-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
2-Methylnaphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Naphthalene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Phenanthrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Pyrene	ug/L	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	6919742
Surrogate Recovery (%)									
D10-Anthracene	%	91	90	92	92	78	87		6919742
D14-Terphenyl (FS)	%	84	85	85	85	74	82		6919742
D8-Acenaphthylene	%	84	80	84	81	67	74		6919742

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NMO792	NMO793		
Sampling Date		2020/08/25 15:45	2020/08/25 16:00		
COC Number		n/a	n/a		
	UNITS	FT-SW32	FT-SW33	RDL	QC Batch
Calculated Parameters					
Benzo(a)pyrene Total Potency Equiv.	ug/L	<0.06	<0.06	0.06	6918972
Polyaromatic Hydrocarbons					
Acenaphthene	ug/L	<0.025	<0.025	0.025	6919742
Acenaphthylene	ug/L	<0.025	<0.025	0.025	6919742
Anthracene	ug/L	<0.025	<0.025	0.025	6919742
Benzo(a)anthracene	ug/L	<0.025	<0.025	0.025	6919742
Benzo(a)pyrene	ug/L	<0.023	<0.023	0.023	6919742
Benzo(b/j)fluoranthene	ug/L	<0.025	<0.025	0.025	6919742
Benzo(g,h,i)perylene	ug/L	<0.025	<0.025	0.025	6919742
Benzo(k)fluoranthene	ug/L	<0.025	<0.025	0.025	6919742
Chrysene	ug/L	<0.025	<0.025	0.025	6919742
Dibenzo(a,h)anthracene	ug/L	<0.025	<0.025	0.025	6919742
Fluoranthene	ug/L	<0.025	<0.025	0.025	6919742
Fluorene	ug/L	<0.025	<0.025	0.025	6919742
Indeno(1,2,3-cd)pyrene	ug/L	<0.025	<0.025	0.025	6919742
1-Methylnaphthalene	ug/L	<0.025	<0.025	0.025	6919742
2-Methylnaphthalene	ug/L	<0.025	<0.025	0.025	6919742
Naphthalene	ug/L	<0.025	<0.025	0.025	6919742
Phenanthrene	ug/L	<0.025	<0.025	0.025	6919742
Pyrene	ug/L	<0.025	<0.025	0.025	6919742
Surrogate Recovery (%)					
D10-Anthracene	%	90	81		6919742
D14-Terphenyl (FS)	%	84	76		6919742
D8-Acenaphthylene	%	82	70		6919742

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO760
Sample ID: TANK
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/30	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO760 Dup
Sample ID: TANK
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai

BV Labs ID: NMO761
Sample ID: FT-SW1
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/30	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO761 Dup
Sample ID: FT-SW1
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/30	Prabhjot Gulati

BV Labs ID: NMO762
Sample ID: FT-SW2
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/30	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/08/31	Mitesh Raj

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO762
Sample ID: FT-SW2
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO762 Dup
Sample ID: FT-SW2
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO763
Sample ID: FT-SW3
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/08/31	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO764
Sample ID: FT-SW4
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/08/31	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO765
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO765
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/08/31	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO765 Dup
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu

BV Labs ID: NMO766
Sample ID: FT-SW6
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/08/31	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO767
Sample ID: FT-SW7
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO768
Sample ID: FT-SW8
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO769
Sample ID: FT-SW9
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO770
Sample ID: FT-SW10
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

TEST SUMMARY

BV Labs ID: NMO771
Sample ID: FT-SW11
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO772
Sample ID: FT-SW12
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO773
Sample ID: FT-SW13
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO774
Sample ID: FT-SW14
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO775
Sample ID: FT-SW15
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO776
Sample ID: FT-SW16
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO777
Sample ID: FT-SW17
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO778
Sample ID: FT-SW18
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO779
Sample ID: FT-SW19
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918000	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918284	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918288	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO780
Sample ID: FT-SW20
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917803	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO781
Sample ID: FT-SW21
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO781 Dup
Sample ID: FT-SW21
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu

BV Labs ID: NMO782
Sample ID: FT-SW22
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6918900	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO783
Sample ID: FT-SW23
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO784
Sample ID: FT-SW24
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO785
Sample ID: FT-SW25
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

TEST SUMMARY

BV Labs ID: NMO785 Dup
Sample ID: FT-SW25
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO786
Sample ID: FT-SW26
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO787
Sample ID: FT-SW27
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO788
Sample ID: FT-SW28
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso

TEST SUMMARY

BV Labs ID: NMO788 **Collected:** 2020/08/25
Sample ID: FT-SW28 **Shipped:**
Matrix: Water **Received:** 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO789 **Collected:** 2020/08/25
Sample ID: FT-SW29 **Shipped:**
Matrix: Water **Received:** 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO789 Dup **Collected:** 2020/08/25
Sample ID: FT-SW29 **Shipped:**
Matrix: Water **Received:** 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai

BV Labs ID: NMO790 **Collected:** 2020/08/25
Sample ID: FT-SW30 **Shipped:**
Matrix: Water **Received:** 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO791 **Collected:** 2020/08/25
Sample ID: FT-SW31 **Shipped:**
Matrix: Water **Received:** 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO791
Sample ID: FT-SW31
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917671	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6917824	2020/08/29	2020/08/31	Shivani Desai

BV Labs ID: NMO792
Sample ID: FT-SW32
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917761	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO793
Sample ID: FT-SW33
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
B[a]P Total Potency Equivalent	CALC	6918972	N/A	2020/09/01	Automated Statchk
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati
Animal and Vegetable Oil and Grease	BAL	6917761	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6919742	2020/08/31	2020/09/01	Mitesh Raj
pH	AT	6917867	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

BV Labs ID: NMO794
Sample ID: FT-SW34
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6917790	N/A	2020/08/29	Haibin Wu
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6918001	2020/08/30	2020/08/31	Prabhjot Gulati

BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NMO794
Sample ID: FT-SW34
Matrix: Water

Collected: 2020/08/25
Shipped:
Received: 2020/08/28

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Animal and Vegetable Oil and Grease	BAL	6917761	N/A	2020/08/31	Automated Statchk
Total Oil and Grease	BAL	6918295	2020/08/31	2020/08/31	Francis Afonso
pH	AT	6917878	2020/08/29	2020/08/31	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6918298	2020/08/31	2020/08/31	Francis Afonso
Total Suspended Solids	BAL	6918299	2020/08/31	2020/08/31	Massarat Jan

GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	15.3°C
Package 2	14.3°C
Package 3	13.3°C
Package 4	12.3°C
Package 5	16.7°C
Package 6	16.0°C
Package 7	11.3°C
Package 8	14.3°C

PAH Anaylsis: Due to limited amount of sample available for analysis, a smaller than usual portion of the sample was used. Detection limits were adjusted accordingly.

Results relate only to the items tested.

BV Labs Job #: C0M2808
Report Date: 2020/09/02

QUALITY ASSURANCE REPORT

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6917790	1,4-Difluorobenzene	2020/08/29	97	70 - 130	100	70 - 130	100	%				
6917790	4-Bromofluorobenzene	2020/08/29	101	70 - 130	100	70 - 130	99	%				
6917790	D10-o-Xylene	2020/08/29	97	70 - 130	99	70 - 130	95	%				
6917790	D4-1,2-Dichloroethane	2020/08/29	100	70 - 130	93	70 - 130	99	%				
6917803	1,4-Difluorobenzene	2020/08/29	101	70 - 130	102	70 - 130	102	%				
6917803	4-Bromofluorobenzene	2020/08/29	96	70 - 130	98	70 - 130	96	%				
6917803	D10-o-Xylene	2020/08/29	93	70 - 130	94	70 - 130	96	%				
6917803	D4-1,2-Dichloroethane	2020/08/29	99	70 - 130	100	70 - 130	101	%				
6918000	o-Terphenyl	2020/08/30	100	60 - 130	99	60 - 130	96	%				
6918001	o-Terphenyl	2020/08/30	NC	60 - 130	95	60 - 130	95	%				
6918900	D10-Anthracene	2020/08/31			98	50 - 130	102	%				
6918900	D14-Terphenyl (FS)	2020/08/31			97	50 - 130	103	%				
6918900	D8-Acenaphthylene	2020/08/31			89	50 - 130	91	%				
6919742	D10-Anthracene	2020/09/01			90	50 - 130	97	%				
6919742	D14-Terphenyl (FS)	2020/09/01			80	50 - 130	90	%				
6919742	D8-Acenaphthylene	2020/09/01			87	50 - 130	88	%				
6917790	Benzene	2020/08/29	107	70 - 130	106	70 - 130	<0.20	ug/L	NC	30		
6917790	Ethylbenzene	2020/08/29	111	70 - 130	116	70 - 130	<0.20	ug/L	NC	30		
6917790	F1 (C6-C10) - BTEX	2020/08/29					<25	ug/L	NC	30		
6917790	F1 (C6-C10)	2020/08/29	100	70 - 130	102	70 - 130	<25	ug/L	NC	30		
6917790	o-Xylene	2020/08/29	107	70 - 130	110	70 - 130	<0.20	ug/L	NC	30		
6917790	p+m-Xylene	2020/08/29	106	70 - 130	111	70 - 130	<0.40	ug/L	NC	30		
6917790	Toluene	2020/08/29	100	70 - 130	103	70 - 130	<0.20	ug/L	NC	30		
6917790	Total Xylenes	2020/08/29					<0.40	ug/L	NC	30		
6917803	Benzene	2020/08/29	105	70 - 130	109	70 - 130	<0.20	ug/L	NC	30		
6917803	Ethylbenzene	2020/08/29	110	70 - 130	113	70 - 130	<0.20	ug/L	NC	30		
6917803	F1 (C6-C10) - BTEX	2020/08/29					<25	ug/L	NC	30		
6917803	F1 (C6-C10)	2020/08/29	96	70 - 130	94	70 - 130	<25	ug/L	NC	30		
6917803	o-Xylene	2020/08/29	106	70 - 130	108	70 - 130	<0.20	ug/L	NC	30		
6917803	p+m-Xylene	2020/08/29	102	70 - 130	103	70 - 130	<0.40	ug/L	NC	30		
6917803	Toluene	2020/08/29	99	70 - 130	100	70 - 130	<0.20	ug/L	NC	30		
6917803	Total Xylenes	2020/08/29					<0.40	ug/L	NC	30		

BV Labs Job #: C0M2808
Report Date: 2020/09/02

QUALITY ASSURANCE REPORT(CONT'D)

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6917824	Total Suspended Solids	2020/08/31					<10	mg/L	NC	25	101	85 - 115
6917867	pH	2020/08/31			101	98 - 103			0.19	N/A		
6917878	pH	2020/08/31			102	98 - 103			0.15	N/A		
6918000	F2 (C10-C16 Hydrocarbons)	2020/08/30	NC	50 - 130	99	60 - 130	<100	ug/L	NC	30		
6918000	F3 (C16-C34 Hydrocarbons)	2020/08/30	NC	50 - 130	109	60 - 130	<200	ug/L	NC	30		
6918000	F4 (C34-C50 Hydrocarbons)	2020/08/30	93	50 - 130	96	60 - 130	<200	ug/L	NC	30		
6918001	F2 (C10-C16 Hydrocarbons)	2020/08/30	NC	50 - 130	99	60 - 130	<100	ug/L	NC	30		
6918001	F3 (C16-C34 Hydrocarbons)	2020/08/30	NC	50 - 130	107	60 - 130	<200	ug/L	NC	30		
6918001	F4 (C34-C50 Hydrocarbons)	2020/08/30	NC	50 - 130	95	60 - 130	<200	ug/L	NC	30		
6918284	Total Oil & Grease	2020/08/31			95	85 - 115	<0.50	mg/L	2.1	25		
6918288	Total Oil & Grease Mineral/Synthetic	2020/08/31			93	85 - 115	<0.50	mg/L	1.6	25		
6918295	Total Oil & Grease	2020/08/31			100	85 - 115	<0.50	mg/L	2.8	25		
6918298	Total Oil & Grease Mineral/Synthetic	2020/08/31			96	85 - 115	<0.50	mg/L	3.7	25		
6918299	Total Suspended Solids	2020/08/31					<10	mg/L	NC	25	99	85 - 115
6918900	1-Methylnaphthalene	2020/08/31			92	50 - 130	<0.010	ug/L	1.2	30		
6918900	2-Methylnaphthalene	2020/08/31			94	50 - 130	<0.010	ug/L	1.1	30		
6918900	Acenaphthene	2020/08/31			88	50 - 130	<0.010	ug/L	1.1	30		
6918900	Acenaphthylene	2020/08/31			82	50 - 130	<0.010	ug/L	1.9	30		
6918900	Anthracene	2020/08/31			92	50 - 130	<0.010	ug/L	0.47	30		
6918900	Benzo(a)anthracene	2020/08/31			94	50 - 130	<0.010	ug/L	2.4	30		
6918900	Benzo(a)pyrene	2020/08/31			91	50 - 130	<0.0090	ug/L	1.1	30		
6918900	Benzo(b/j)fluoranthene	2020/08/31			98	50 - 130	<0.010	ug/L	0.44	30		
6918900	Benzo(g,h,i)perylene	2020/08/31			94	50 - 130	<0.010	ug/L	0.35	30		
6918900	Benzo(k)fluoranthene	2020/08/31			91	50 - 130	<0.010	ug/L	7.4	30		
6918900	Chrysene	2020/08/31			96	50 - 130	<0.010	ug/L	1.3	30		
6918900	Dibenzo(a,h)anthracene	2020/08/31			76	50 - 130	<0.010	ug/L	14	30		
6918900	Fluoranthene	2020/08/31			100	50 - 130	<0.010	ug/L	2.3	30		
6918900	Fluorene	2020/08/31			92	50 - 130	<0.010	ug/L	3.5	30		
6918900	Indeno(1,2,3-cd)pyrene	2020/08/31			92	50 - 130	<0.010	ug/L	4.1	30		
6918900	Naphthalene	2020/08/31			88	50 - 130	<0.010	ug/L	0.98	30		
6918900	Phenanthrene	2020/08/31			94	50 - 130	<0.010	ug/L	0.71	30		
6918900	Pyrene	2020/08/31			100	50 - 130	<0.010	ug/L	0.86	30		

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6919742	1-Methylnaphthalene	2020/09/01			100	50 - 130	<0.010	ug/L	8.2	30		
6919742	2-Methylnaphthalene	2020/09/01			98	50 - 130	<0.010	ug/L	7.8	30		
6919742	Acenaphthene	2020/09/01			91	50 - 130	<0.010	ug/L	5.0	30		
6919742	Acenaphthylene	2020/09/01			86	50 - 130	<0.010	ug/L	6.1	30		
6919742	Anthracene	2020/09/01			89	50 - 130	<0.010	ug/L	8.3	30		
6919742	Benzo(a)anthracene	2020/09/01			92	50 - 130	<0.010	ug/L	7.9	30		
6919742	Benzo(a)pyrene	2020/09/01			91	50 - 130	<0.0090	ug/L	9.6	30		
6919742	Benzo(b/j)fluoranthene	2020/09/01			93	50 - 130	<0.010	ug/L	11	30		
6919742	Benzo(g,h,i)perylene	2020/09/01			75	50 - 130	<0.010	ug/L	7.2	30		
6919742	Benzo(k)fluoranthene	2020/09/01			88	50 - 130	<0.010	ug/L	8.0	30		
6919742	Chrysene	2020/09/01			95	50 - 130	<0.010	ug/L	8.6	30		
6919742	Dibenzo(a,h)anthracene	2020/09/01			68	50 - 130	<0.010	ug/L	7.1	30		
6919742	Fluoranthene	2020/09/01			95	50 - 130	<0.010	ug/L	7.0	30		
6919742	Fluorene	2020/09/01			89	50 - 130	<0.010	ug/L	5.0	30		
6919742	Indeno(1,2,3-cd)pyrene	2020/09/01			79	50 - 130	<0.010	ug/L	8.1	30		
6919742	Naphthalene	2020/09/01			86	50 - 130	<0.010	ug/L	6.6	30		
6919742	Phenanthrene	2020/09/01			91	50 - 130	<0.010	ug/L	7.3	30		
6919742	Pyrene	2020/09/01			96	50 - 130	<0.010	ug/L	7.5	30		

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

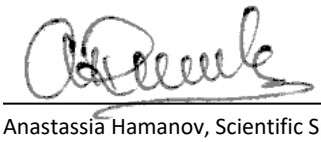
Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spike amount was too small to permit a reliable recovery calculation (matrix spike concentration was less than the native sample concentration)

NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



Anastassia Hamanov, Scientific Specialist

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BV Labs Job #: C0M2808
Report Date: 2020/09/02

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

Exceedance Summary Table – Metal Mining Effluent Reg

Result Exceedances

Sample ID	BV Labs ID	Parameter	Criteria	Result	DL	UNITS
No Exceedances						

The exceedance summary table is for information purposes only and should not be considered a comprehensive listing or statement of conformance to applicable regulatory guidelines.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: na

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/09/04
Report #: R6319914
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BV LABS JOB #: C0M7197
Received: 2020/09/02, 15:50

Sample Matrix: Water
Samples Received: 40

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Petroleum Hydro. CCME F1 & BTEX in Water (1)	22	N/A	2020/09/03	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydro. CCME F1 & BTEX in Water (1)	18	N/A	2020/09/04	CAM SOP-00315	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	32	2020/09/03	2020/09/03	CAM SOP-00316	CCME PHC-CWS m
Petroleum Hydrocarbons F2-F4 in Water (1, 2)	8	2020/09/03	2020/09/04	CAM SOP-00316	CCME PHC-CWS m
Animal and Vegetable Oil and Grease (1)	40	N/A	2020/09/03	CAM SOP-00326	EPA1664B m,SM5520B m
Total Oil and Grease (1)	40	2020/09/03	2020/09/03	CAM SOP-00326	EPA1664B m,SM5520B m
PAH Compounds in Water by GC/MS (SIM) (1)	40	2020/09/03	2020/09/04	CAM SOP-00318	EPA 8270 m
pH (1)	40	2020/09/03	2020/09/04	CAM SOP-00413	SM 4500H+ B m
Mineral/Synthetic O & G (TPH Heavy Oil) (1, 3)	40	2020/09/03	2020/09/03	CAM SOP-00326	EPA1664B m,SM5520F m
Low Level Total Suspended Solids (1)	40	2020/09/03	2020/09/04	CAM SOP-00428	SM 23 2540D m

Remarks:

Bureau Veritas Laboratories are accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by BV Labs are based upon recognized Provincial, Federal or US method compendia such as CCME, MELCC, EPA, APHA.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in BV Labs profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and BV Labs in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

BV Labs liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. BV Labs has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by BV Labs, unless otherwise agreed in writing. BV Labs is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.
Results relate to samples tested. When sampling is not conducted by BV Labs, results relate to the supplied samples tested.

Reference Method suffix “m” indicates test methods incorporate validated modifications from specific reference methods to improve performance.
* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.
(1) This test was performed by Bureau Veritas Laboratories Mississauga
(2) All CCME PHC results met required criteria unless otherwise stated in the report. The CWS PHC methods employed by Bureau Veritas Laboratories conform to all prescribed

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

Your P.O. #: OL-891917
Site Location: MELIADINE
Your C.O.C. #: na

Attention: Reporting

Agnico-Eagle
Meliadine
Meliadine Mine
Rankin Inlet, NU
CANADA X0C 0G0

Report Date: 2020/09/04
Report #: R6319914
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BV LABS JOB #: C0M7197

Received: 2020/09/02, 15:50

elements of the reference method and performance based elements have been validated. All modifications have been validated and proven equivalent following "Alberta Environment's Interpretation of the Reference Method for the Canada-Wide Standard for Petroleum Hydrocarbons in Soil Validation of Performance-Based Alternative Methods September 2003". Documentation is available upon request. Modifications from Reference Method for the Canada-wide Standard for Petroleum Hydrocarbons in Soil-Tier 1 Method: F2/F3/F4 data reported using validated cold solvent extraction instead of Soxhlet extraction.
(3) Note: TPH (Heavy Oil) is equivalent to Mineral / Synthetic Oil & Grease

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.
Katherine Szozda, Project Manager
Email: Katherine.Szozda@bvlabs.com
Phone# (613) 274-0573

==========

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BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP279	NNP280	NNP281			NNP281			NNP282		
Sampling Date		2020/08/29 13:20	2020/08/29 13:29	2020/08/29 13:34			2020/08/29 13:34			2020/08/29 13:40		
COC Number		na	na	na			na			na		
	UNITS	FT-SW1	FT-SW2	FT-SW3	RDL	QC Batch	FT-SW3 Lab-Dup	RDL	QC Batch	FT-SW4	RDL	QC Batch
BTEX & F1 Hydrocarbons												
Benzene	ug/L	<0.20	<0.20	<0.20	0.20	6925911	<0.20	0.20	6925911	<0.20	0.20	6925911
Toluene	ug/L	<0.20	<0.20	<0.20	0.20	6925911	<0.20	0.20	6925911	<0.20	0.20	6925911
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	0.20	6925911	<0.20	0.20	6925911	<0.20	0.20	6925911
o-Xylene	ug/L	<0.20	<0.20	<0.20	0.20	6925911	<0.20	0.20	6925911	<0.20	0.20	6925911
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	0.40	6925911	<0.40	0.40	6925911	<0.40	0.40	6925911
Total Xylenes	ug/L	<0.40	<0.40	<0.40	0.40	6925911	<0.40	0.40	6925911	<0.40	0.40	6925911
F1 (C6-C10)	ug/L	<25	<25	<25	25	6925911	<25	25	6925911	<25	25	6925911
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	25	6925911	<25	25	6925911	<25	25	6925911
F2-F4 Hydrocarbons												
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	100	6926190				<100	100	6926190
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	200	6926190				<200	200	6926190
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	200	6926190				<200	200	6926190
Reached Baseline at C50	ug/L	Yes	Yes	Yes		6926190				Yes		6926190
Surrogate Recovery (%)												
1,4-Difluorobenzene	%	100	102	101		6925911	101		6925911	102		6925911
4-Bromofluorobenzene	%	100	100	100		6925911	99		6925911	100		6925911
D10-o-Xylene	%	87	88	89		6925911	90		6925911	88		6925911
D4-1,2-Dichloroethane	%	113	111	111		6925911	111		6925911	111		6925911
o-Terphenyl	%	95	93	94		6926190				91		6926190

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP283	NNP284	NNP285	NNP286	NNP287	NNP288	NNP289		
Sampling Date		2020/08/29 16:41	2020/08/29 16:21	2020/08/29 16:14	2020/08/29 06:26	2020/08/29 16:33	2020/08/29 16:06	2020/08/29 15:59		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW5	FT-SW6	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925911
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925911
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925911
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925911
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6926190
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926190
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926190
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6926190
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	101	101	99	101	101	101	101		6925911
4-Bromofluorobenzene	%	101	99	102	101	99	101	100		6925911
D10-o-Xylene	%	87	87	87	88	87	88	89		6925911
D4-1,2-Dichloroethane	%	111	112	109	110	111	110	110		6925911
o-Terphenyl	%	94	93	92	96	95	95	95		6926190

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP290	NNP291	NNP292	NNP293	NNP294	NNP295	NNP296		
Sampling Date		2020/08/29 15:54	2020/08/29 15:41	2020/08/29 14:50	2020/08/29 15:02	2020/08/29 14:43	2020/08/29 14:38	2020/08/29 14:11		
COC Number		na	na	na	na	na	na	na		
	UNITS	**FT-SW12**	**FT-SW13**	**FT-SW14**	**FT-SW15**	**FT-SW16**	**FT-SW17**	**FT-SW18**	**RDL**	**QC Batch**
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
Toluene	ug/L	<0.20	0.22	<0.20	0.25	<0.20	<0.20	<0.20	0.20	6925911
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925911
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925911
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925911
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925911
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925911
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6926190
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926190
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926190
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6926190
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	102	102	101	100	102	101	102		6925911
4-Bromofluorobenzene	%	99	101	100	100	98	100	99		6925911
D10-o-Xylene	%	87	89	88	90	89	88	88		6925911
D4-1,2-Dichloroethane	%	110	108	111	111	109	105	109		6925911
o-Terphenyl	%	95	95	96	96	96	95	98		6926190

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP297	NNP298		NNP299	NNP300			NNP300		
Sampling Date		2020/08/29 14:20	2020/08/29 14:10		2020/08/29 11:13	2020/08/29 15:07			2020/08/29 15:07		
COC Number		na	na		na	na			na		
	UNITS	FT-SW19	FT-SW20	QC Batch	FT-SW21	FT-SW22	RDL	QC Batch	FT-SW22 Lab-Dup	RDL	QC Batch
BTEX & F1 Hydrocarbons											
Benzene	ug/L	<0.20	<0.20	6925911	<0.20	<0.20	0.20	6925930	<0.20	0.20	6925930
Toluene	ug/L	<0.20	<0.20	6925911	<0.20	<0.20	0.20	6925930	<0.20	0.20	6925930
Ethylbenzene	ug/L	<0.20	<0.20	6925911	<0.20	<0.20	0.20	6925930	<0.20	0.20	6925930
o-Xylene	ug/L	<0.20	<0.20	6925911	<0.20	<0.20	0.20	6925930	<0.20	0.20	6925930
p+m-Xylene	ug/L	<0.40	<0.40	6925911	<0.40	<0.40	0.40	6925930	<0.40	0.40	6925930
Total Xylenes	ug/L	<0.40	<0.40	6925911	<0.40	<0.40	0.40	6925930	<0.40	0.40	6925930
F1 (C6-C10)	ug/L	<25	<25	6925911	<25	<25	25	6925930	<25	25	6925930
F1 (C6-C10) - BTEX	ug/L	<25	<25	6925911	<25	<25	25	6925930	<25	25	6925930
F2-F4 Hydrocarbons											
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	6926190	<100	<100	100	6926186			
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	6926190	<200	<200	200	6926186			
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	6926190	<200	<200	200	6926186			
Reached Baseline at C50	ug/L	Yes	Yes	6926190	Yes	Yes		6926186			
Surrogate Recovery (%)											
1,4-Difluorobenzene	%	102	101	6925911	94	95		6925930	95		6925930
4-Bromofluorobenzene	%	99	99	6925911	99	98		6925930	98		6925930
D10-o-Xylene	%	87	87	6925911	93	95		6925930	94		6925930
D4-1,2-Dichloroethane	%	109	111	6925911	106	105		6925930	104		6925930
o-Terphenyl	%	95	96	6926190	97	97		6926186			

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP301	NNP302	NNP303	NNP304	NNP305	NNP306	NNP307		
Sampling Date		2020/08/29 15:12	2020/08/29 15:20	2020/08/29 12:03	2020/08/29 11:25	2020/08/29 11:30	2020/08/29 11:47	2020/08/29 09:46		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925930
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925930
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925930
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925930
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6926186
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926186
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926186
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6926186
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	95	94	93	93	94	94	96		6925930
4-Bromofluorobenzene	%	98	99	100	99	98	98	97		6925930
D10-o-Xylene	%	94	91	93	92	92	94	93		6925930
D4-1,2-Dichloroethane	%	106	107	107	108	106	104	108		6925930
o-Terphenyl	%	96	97	97	96	99	97	96		6926186

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP308	NNP309	NNP310	NNP311	NNP312	NNP313	NNP314		
Sampling Date		2020/08/29 09:14	2020/08/29 09:26	2020/08/29 09:00	2020/08/29 08:47	2020/08/29 13:20	2020/08/29 08:31	2020/08/29 12:03		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	FT-SW35	FT-SW36	RDL	QC Batch
BTEX & F1 Hydrocarbons										
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
Toluene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.20	6925930
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925930
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	0.40	6925930
F1 (C6-C10)	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925930
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	<25	<25	<25	25	6925930
F2-F4 Hydrocarbons										
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	<100	<100	<100	100	6926186
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926186
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	<200	<200	<200	200	6926186
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes	Yes	Yes	Yes		6926186
Surrogate Recovery (%)										
1,4-Difluorobenzene	%	95	95	96	94	94	95	95		6925930
4-Bromofluorobenzene	%	99	98	97	98	97	98	98		6925930
D10-o-Xylene	%	92	95	95	93	94	93	94		6925930
D4-1,2-Dichloroethane	%	104	105	106	106	106	105	106		6925930
o-Terphenyl	%	96	98	98	98	96	96	97		6926186

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

CCME PHCS, BTEX/F1-F4 (WATER)

BV Labs ID		NNP315	NNP316	NNP317	NNP318		
Sampling Date		2020/08/29 13:29	2020/08/29 11:13	2020/08/29 09:46	2020/08/29 07:15		
COC Number		na	na	na	na		
	UNITS	FT-SW37	FT-SW38	FT-SW39	FT-SW40	RDL	QC Batch
BTEX & F1 Hydrocarbons							
Benzene	ug/L	<0.20	<0.20	<0.20	<0.20	0.20	6925930
Toluene	ug/L	0.27	<0.20	0.28	0.36	0.20	6925930
Ethylbenzene	ug/L	<0.20	<0.20	<0.20	<0.20	0.20	6925930
o-Xylene	ug/L	<0.20	<0.20	<0.20	<0.20	0.20	6925930
p+m-Xylene	ug/L	<0.40	<0.40	<0.40	<0.40	0.40	6925930
Total Xylenes	ug/L	<0.40	<0.40	<0.40	<0.40	0.40	6925930
F1 (C6-C10)	ug/L	<25	<25	<25	<25	25	6925930
F1 (C6-C10) - BTEX	ug/L	<25	<25	<25	<25	25	6925930
F2-F4 Hydrocarbons							
F2 (C10-C16 Hydrocarbons)	ug/L	<100	<100	<100	<100	100	6926186
F3 (C16-C34 Hydrocarbons)	ug/L	<200	<200	<200	<200	200	6926186
F4 (C34-C50 Hydrocarbons)	ug/L	<200	<200	<200	<200	200	6926186
Reached Baseline at C50	ug/L	Yes	Yes	Yes	Yes		6926186
Surrogate Recovery (%)							
1,4-Difluorobenzene	%	95	95	94	95		6925930
4-Bromofluorobenzene	%	98	98	99	98		6925930
D10-o-Xylene	%	92	92	92	92		6925930
D4-1,2-Dichloroethane	%	107	107	108	107		6925930
o-Terphenyl	%	98	96	97	96		6926186

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NNP279	NNP280	NNP281	NNP282	NNP283	NNP284		
Sampling Date		2020/08/29 13:20	2020/08/29 13:29	2020/08/29 13:34	2020/08/29 13:40	2020/08/29 16:41	2020/08/29 16:21		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926066
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926067

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP285	NNP286	NNP287	NNP288	NNP289	NNP290		
Sampling Date		2020/08/29 16:14	2020/08/29 06:26	2020/08/29 16:33	2020/08/29 16:06	2020/08/29 15:59	2020/08/29 15:54		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW7	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926066
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926067

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP291	NNP292	NNP293	NNP294	NNP295	NNP296		
Sampling Date		2020/08/29 15:41	2020/08/29 14:50	2020/08/29 15:02	2020/08/29 14:43	2020/08/29 14:38	2020/08/29 14:11		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW13	FT-SW14	FT-SW15	FT-SW16	FT-SW17	FT-SW18	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926066
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926067

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NNP297	NNP298		NNP299	NNP300	NNP301		
Sampling Date		2020/08/29 14:20	2020/08/29 14:10		2020/08/29 11:13	2020/08/29 15:07	2020/08/29 15:12		
COC Number		na	na		na	na	na		
	UNITS	FT-SW19	FT-SW20	QC Batch	FT-SW21	FT-SW22	FT-SW23	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	6925515	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	6926066	<0.50	<0.50	<0.50	0.50	6926052
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	6926067	<0.50	<0.50	<0.50	0.50	6926053

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP302	NNP303	NNP304	NNP305	NNP306	NNP307		
Sampling Date		2020/08/29 15:20	2020/08/29 12:03	2020/08/29 11:25	2020/08/29 11:30	2020/08/29 11:47	2020/08/29 09:46		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW24	FT-SW25	FT-SW26	FT-SW27	FT-SW28	FT-SW29	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926052
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926053

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP308	NNP309	NNP310	NNP311	NNP312	NNP313		
Sampling Date		2020/08/29 09:14	2020/08/29 09:26	2020/08/29 09:00	2020/08/29 08:47	2020/08/29 13:20	2020/08/29 08:31		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	FT-SW35	RDL	QC Batch
Calculated Parameters									
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons									
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926052
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926053

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

OIL & GREASE - A/V/M/T (WATER)

BV Labs ID		NNP314	NNP315	NNP316	NNP317	NNP318		
Sampling Date		2020/08/29 12:03	2020/08/29 13:29	2020/08/29 11:13	2020/08/29 09:46	2020/08/29 07:15		
COC Number		na	na	na	na	na		
	UNITS	FT-SW36	FT-SW37	FT-SW38	FT-SW39	FT-SW40	RDL	QC Batch
Calculated Parameters								
Total Animal/Vegetable Oil and Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6925515
Petroleum Hydrocarbons								
Total Oil & Grease	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926052
Total Oil & Grease Mineral/Synthetic	mg/L	<0.50	<0.50	<0.50	<0.50	<0.50	0.50	6926053

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NNP279		NNP280	NNP281	NNP282	NNP283	NNP284		
Sampling Date		2020/08/29 13:20		2020/08/29 13:29	2020/08/29 13:34	2020/08/29 13:40	2020/08/29 16:41	2020/08/29 16:21		
COC Number		na		na	na	na	na	na		
	UNITS	FT-SW1	QC Batch	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	RDL	QC Batch
Inorganics										
pH	pH	7.66	6925690	7.67	7.68	7.68	7.62	7.63		6925690
Total Suspended Solids	mg/L	<1	6927139	<1	<1	1	2	<1	1	6926724

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP285		NNP286		NNP287	NNP288		NNP288		
Sampling Date		2020/08/29 16:14		2020/08/29 06:26		2020/08/29 16:33	2020/08/29 16:06		2020/08/29 16:06		
COC Number		na		na		na	na		na		
	UNITS	FT-SW7	QC Batch	FT-SW8	QC Batch	FT-SW9	FT-SW10	QC Batch	FT-SW10 Lab-Dup	RDL	QC Batch
Inorganics											
pH	pH	7.62	6925690	7.61	6925690	7.61	7.64	6925690			
Total Suspended Solids	mg/L	2	6926724	2	6927139	1	1	6926724	1	1	6926724

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NNP289	NNP290	NNP291	NNP292		NNP293		
Sampling Date		2020/08/29 15:59	2020/08/29 15:54	2020/08/29 15:41	2020/08/29 14:50		2020/08/29 15:02		
COC Number		na	na	na	na		na		
	UNITS	FT-SW11	FT-SW12	FT-SW13	FT-SW14	QC Batch	FT-SW15	RDL	QC Batch
Inorganics									
pH	pH	7.65	7.66	7.66	7.68	6925690	7.68		6925690
Total Suspended Solids	mg/L	1	1	<1	<1	6926724	1	1	6927139

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NNP294		NNP295		NNP296		NNP297		
Sampling Date		2020/08/29 14:43		2020/08/29 14:38		2020/08/29 14:11		2020/08/29 14:20		
COC Number		na		na		na		na		
	UNITS	FT-SW16	QC Batch	FT-SW17	QC Batch	FT-SW18	QC Batch	FT-SW19	RDL	QC Batch
Inorganics										
pH	pH	7.67	6925690	7.67	6925679	7.67	6925679	7.67		6925679
Total Suspended Solids	mg/L	<1	6926724	1	6926724	1	6927139	<1	1	6926724

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP298			NNP298		NNP299		NNP300		
Sampling Date		2020/08/29 14:10			2020/08/29 14:10		2020/08/29 11:13		2020/08/29 15:07		
COC Number		na			na		na		na		
	UNITS	FT-SW20	RDL	QC Batch	FT-SW20 Lab-Dup	QC Batch	FT-SW21	QC Batch	FT-SW22	RDL	QC Batch
Inorganics											
pH	pH	7.57		6925690	7.65	6925690	7.64	6925679	7.68		6925690
Total Suspended Solids	mg/L	1	1	6926724			1	6926724	<1	1	6926724

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NNP301	NNP302		NNP303	NNP304			NNP304	
Sampling Date		2020/08/29 15:12	2020/08/29 15:20		2020/08/29 12:03	2020/08/29 11:25			2020/08/29 11:25	
COC Number		na	na		na	na			na	
	UNITS	FT-SW23	FT-SW24	QC Batch	FT-SW25	FT-SW26	RDL	QC Batch	FT-SW26 Lab-Dup	QC Batch
Inorganics										
pH	pH	7.68	7.68	6925690	7.67	7.61		6925679	7.67	6925679
Total Suspended Solids	mg/L	1	1	6926724	2	2	1	6926684		

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

RESULTS OF ANALYSES OF WATER

BV Labs ID		NNP305	NNP306		NNP306		NNP307	NNP308		
Sampling Date		2020/08/29 11:30	2020/08/29 11:47		2020/08/29 11:47		2020/08/29 09:46	2020/08/29 09:14		
COC Number		na	na		na		na	na		
	UNITS	FT-SW27	FT-SW28	QC Batch	FT-SW28 Lab-Dup	QC Batch	FT-SW29	FT-SW30	RDL	QC Batch
Inorganics										
pH	pH	7.62	7.66	6925679			8.07	7.99		6925679
Total Suspended Solids	mg/L	4	2	6926684	2	6926684	2	4	1	6926684

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch
Lab-Dup = Laboratory Initiated Duplicate

BV Labs ID		NNP309	NNP310	NNP311	NNP312	NNP313	NNP314	NNP315		
Sampling Date		2020/08/29 09:26	2020/08/29 09:00	2020/08/29 08:47	2020/08/29 13:20	2020/08/29 08:31	2020/08/29 12:03	2020/08/29 13:29		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW31	FT-SW32	FT-SW33	FT-SW34	FT-SW35	FT-SW36	FT-SW37	RDL	QC Batch
Inorganics										
pH	pH	8.12	8.05	8.03	8.05	7.70	7.66	6.05		6925679
Total Suspended Solids	mg/L	2	1	1	1	2	1	<1	1	6926684

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs ID		NNP316	NNP317	NNP318		
Sampling Date		2020/08/29 11:13	2020/08/29 09:46	2020/08/29 07:15		
COC Number		na	na	na		
	UNITS	FT-SW38	FT-SW39	FT-SW40	RDL	QC Batch
Inorganics						
pH	pH	7.61	6.02	5.86		6925679
Total Suspended Solids	mg/L	2	<1	<1	1	6926684

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP279	NNP280	NNP281	NNP282	NNP283	NNP284	NNP285		
Sampling Date		2020/08/29 13:20	2020/08/29 13:29	2020/08/29 13:34	2020/08/29 13:40	2020/08/29 16:41	2020/08/29 16:21	2020/08/29 16:14		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW1	FT-SW2	FT-SW3	FT-SW4	FT-SW5	FT-SW6	FT-SW7	RDL	QC Batch
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926202
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Surrogate Recovery (%)										
D10-Anthracene	%	91	89	94	83	90	92	88		6926202
D14-Terphenyl (FS)	%	91	86	92	83	84	87	86		6926202
D8-Acenaphthylene	%	83	82	86	76	82	83	80		6926202

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP286	NNP287	NNP288	NNP289	NNP290	NNP291	NNP292		
Sampling Date		2020/08/29 06:26	2020/08/29 16:33	2020/08/29 16:06	2020/08/29 15:59	2020/08/29 15:54	2020/08/29 15:41	2020/08/29 14:50		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW8	FT-SW9	FT-SW10	FT-SW11	FT-SW12	FT-SW13	FT-SW14	RDL	QC Batch
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926202
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Surrogate Recovery (%)										
D10-Anthracene	%	86	76	85	89	89	81	90		6926202
D14-Terphenyl (FS)	%	83	73	84	87	84	76	85		6926202
D8-Acenaphthylene	%	77	65	78	80	80	74	83		6926202

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP293	NNP294	NNP295	NNP296	NNP297	NNP298		
Sampling Date		2020/08/29 15:02	2020/08/29 14:43	2020/08/29 14:38	2020/08/29 14:11	2020/08/29 14:20	2020/08/29 14:10		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW15	FT-SW16	FT-SW17	FT-SW18	FT-SW19	FT-SW20	RDL	QC Batch
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926202
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926202
Surrogate Recovery (%)									
D10-Anthracene	%	85	91	89	85	89	80		6926202
D14-Terphenyl (FS)	%	83	89	83	81	87	79		6926202
D8-Acenaphthylene	%	80	83	79	77	81	74		6926202

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP299	NNP300	NNP301	NNP302	NNP303	NNP304	NNP305		
Sampling Date		2020/08/29 11:13	2020/08/29 15:07	2020/08/29 15:12	2020/08/29 15:20	2020/08/29 12:03	2020/08/29 11:25	2020/08/29 11:30		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW21	FT-SW22	FT-SW23	FT-SW24	FT-SW25	FT-SW26	FT-SW27	RDL	QC Batch
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926234
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Surrogate Recovery (%)										
D10-Anthracene	%	95	98	97	97	98	93	97		6926234
D14-Terphenyl (FS)	%	90	95	95	95	97	92	96		6926234
D8-Acenaphthylene	%	86	87	88	87	85	83	88		6926234

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP306	NNP307	NNP308	NNP309	NNP310	NNP311	NNP312		
Sampling Date		2020/08/29 11:47	2020/08/29 09:46	2020/08/29 09:14	2020/08/29 09:26	2020/08/29 09:00	2020/08/29 08:47	2020/08/29 13:20		
COC Number		na	na	na	na	na	na	na		
	UNITS	FT-SW28	FT-SW29	FT-SW30	FT-SW31	FT-SW32	FT-SW33	FT-SW34	RDL	QC Batch
Polyaromatic Hydrocarbons										
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926234
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Surrogate Recovery (%)										
D10-Anthracene	%	91	89	90	95	99	97	92		6926234
D14-Terphenyl (FS)	%	91	89	90	94	98	93	93		6926234
D8-Acenaphthylene	%	80	76	74	81	87	87	76		6926234

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

SEMI-VOLATILE ORGANICS BY GC-MS (WATER)

BV Labs ID		NNP313	NNP314	NNP315	NNP316	NNP317	NNP318		
Sampling Date		2020/08/29 08:31	2020/08/29 12:03	2020/08/29 13:29	2020/08/29 11:13	2020/08/29 09:46	2020/08/29 07:15		
COC Number		na	na	na	na	na	na		
	UNITS	FT-SW35	FT-SW36	FT-SW37	FT-SW38	FT-SW39	FT-SW40	RDL	QC Batch
Polyaromatic Hydrocarbons									
Acenaphthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Acenaphthylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(a)pyrene	ug/L	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	0.027	6926234
Benzo(b/j)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(g,h,i)perylene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Benzo(k)fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Chrysene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Dibenzo(a,h)anthracene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluoranthene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Fluorene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Indeno(1,2,3-cd)pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
1-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
2-Methylnaphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Naphthalene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Phenanthrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Pyrene	ug/L	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	0.030	6926234
Surrogate Recovery (%)									
D10-Anthracene	%	101	97	101	100	101	100		6926234
D14-Terphenyl (FS)	%	101	97	91	97	93	90		6926234
D8-Acenaphthylene	%	91	86	90	87	91	91		6926234

RDL = Reportable Detection Limit
QC Batch = Quality Control Batch

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP279
Sample ID: FT-SW1
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6927139	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP280
Sample ID: FT-SW2
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP281
Sample ID: FT-SW3
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP281 Dup
Sample ID: FT-SW3
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP282
Sample ID: FT-SW4
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP283
Sample ID: FT-SW5
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP284
Sample ID: FT-SW6
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP285
Sample ID: FT-SW7
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP285
Sample ID: FT-SW7
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP286
Sample ID: FT-SW8
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6927139	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP287
Sample ID: FT-SW9
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP288
Sample ID: FT-SW10
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai

TEST SUMMARY

BV Labs ID: NNP288
Sample ID: FT-SW10
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP288 Dup
Sample ID: FT-SW10
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP289
Sample ID: FT-SW11
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP290
Sample ID: FT-SW12
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP291
Sample ID: FT-SW13
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP291
Sample ID: FT-SW13
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP292
Sample ID: FT-SW14
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP293
Sample ID: FT-SW15
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6927139	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP294
Sample ID: FT-SW16
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP294
Sample ID: FT-SW16
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP295
Sample ID: FT-SW17
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP296
Sample ID: FT-SW18
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6927139	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP297
Sample ID: FT-SW19
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP298
Sample ID: FT-SW20
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925911	N/A	2020/09/03	Abdikarim Ali
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926190	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926066	2020/09/03	2020/09/03	Karamjeet Randhawa
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926202	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926067	2020/09/03	2020/09/03	Karamjeet Randhawa
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP298 Dup
Sample ID: FT-SW20
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai

BV Labs ID: NNP299
Sample ID: FT-SW21
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/03	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP300
Sample ID: FT-SW22
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/03	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

TEST SUMMARY

BV Labs ID: NNP300 Dup
Sample ID: FT-SW22
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/03	Joe Paino

BV Labs ID: NNP301
Sample ID: FT-SW23
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP302
Sample ID: FT-SW24
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925690	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926724	2020/09/03	2020/09/04	Jingwei (Alvin) Shi

BV Labs ID: NNP303
Sample ID: FT-SW25
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP304
Sample ID: FT-SW26
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP304 Dup
Sample ID: FT-SW26
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai

BV Labs ID: NNP305
Sample ID: FT-SW27
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP306
Sample ID: FT-SW28
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP306 Dup
Sample ID: FT-SW28
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP307
Sample ID: FT-SW29
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP308
Sample ID: FT-SW30
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP309
Sample ID: FT-SW31
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP310
Sample ID: FT-SW32
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP311
Sample ID: FT-SW33
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP312
Sample ID: FT-SW34
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP313
Sample ID: FT-SW35
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP313
Sample ID: FT-SW35
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP314
Sample ID: FT-SW36
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/03	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP315
Sample ID: FT-SW37
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP316
Sample ID: FT-SW38
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

TEST SUMMARY

BV Labs ID: NNP316
Sample ID: FT-SW38
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP317
Sample ID: FT-SW39
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

BV Labs ID: NNP318
Sample ID: FT-SW40
Matrix: Water

Collected: 2020/08/29
Shipped:
Received: 2020/09/02

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Petroleum Hydro. CCME F1 & BTEX in Water	HSGC/MSFD	6925930	N/A	2020/09/04	Joe Paino
Petroleum Hydrocarbons F2-F4 in Water	GC/FID	6926186	2020/09/03	2020/09/04	Ksenia Trofimova
Animal and Vegetable Oil and Grease	BAL	6925515	N/A	2020/09/03	Automated Statchk
Total Oil and Grease	BAL	6926052	2020/09/03	2020/09/03	Gurseerat singh gill
PAH Compounds in Water by GC/MS (SIM)	GC/MS	6926234	2020/09/03	2020/09/04	Jett Wu
pH	AT	6925679	2020/09/03	2020/09/04	Surinder Rai
Mineral/Synthetic O & G (TPH Heavy Oil)	BAL	6926053	2020/09/03	2020/09/03	Gurseerat singh gill
Low Level Total Suspended Solids	BAL	6926684	2020/09/03	2020/09/04	Gagandeep Rai

GENERAL COMMENTS

Each temperature is the average of up to three cooler temperatures taken at receipt

Package 1	13.7°C
Package 2	14.3°C
Package 3	13.3°C
Package 4	13.3°C
Package 5	13.0°C
Package 6	12.7°C
Package 7	13.0°C
Package 8	13.3°C

PAH Analysis:A smaller than usual portion of the samples were used. Detection limits were adjusted accordingly.

Results relate only to the items tested.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

BV Labs Job #: C0M7197
Report Date: 2020/09/04

QUALITY ASSURANCE REPORT

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6925911	1,4-Difluorobenzene	2020/09/03	101	70 - 130	98	70 - 130	101	%				
6925911	4-Bromofluorobenzene	2020/09/03	100	70 - 130	102	70 - 130	100	%				
6925911	D10-o-Xylene	2020/09/03	91	70 - 130	89	70 - 130	88	%				
6925911	D4-1,2-Dichloroethane	2020/09/03	106	70 - 130	110	70 - 130	109	%				
6925930	1,4-Difluorobenzene	2020/09/03	94	70 - 130	93	70 - 130	94	%				
6925930	4-Bromofluorobenzene	2020/09/03	100	70 - 130	101	70 - 130	99	%				
6925930	D10-o-Xylene	2020/09/03	96	70 - 130	96	70 - 130	96	%				
6925930	D4-1,2-Dichloroethane	2020/09/03	103	70 - 130	105	70 - 130	104	%				
6926186	o-Terphenyl	2020/09/03			99	60 - 130	97	%				
6926190	o-Terphenyl	2020/09/03			98	60 - 130	98	%				
6926202	D10-Anthracene	2020/09/04			96	50 - 130	96	%				
6926202	D14-Terphenyl (FS)	2020/09/04			95	50 - 130	94	%				
6926202	D8-Acenaphthylene	2020/09/04			88	50 - 130	87	%				
6926234	D10-Anthracene	2020/09/03			99	50 - 130	101	%				
6926234	D14-Terphenyl (FS)	2020/09/03			95	50 - 130	96	%				
6926234	D8-Acenaphthylene	2020/09/03			92	50 - 130	91	%				
6925679	pH	2020/09/04			102	98 - 103			0.82	N/A		
6925690	pH	2020/09/04			102	98 - 103			1.1	N/A		
6925911	Benzene	2020/09/03	115	70 - 130	114	70 - 130	<0.20	ug/L	NC	30		
6925911	Ethylbenzene	2020/09/03	116	70 - 130	115	70 - 130	<0.20	ug/L	NC	30		
6925911	F1 (C6-C10) - BTEX	2020/09/03					<25	ug/L	NC	30		
6925911	F1 (C6-C10)	2020/09/03	97	70 - 130	97	70 - 130	<25	ug/L	NC	30		
6925911	o-Xylene	2020/09/03	111	70 - 130	111	70 - 130	<0.20	ug/L	NC	30		
6925911	p+m-Xylene	2020/09/03	113	70 - 130	112	70 - 130	<0.40	ug/L	NC	30		
6925911	Toluene	2020/09/03	105	70 - 130	105	70 - 130	<0.20	ug/L	NC	30		
6925911	Total Xylenes	2020/09/03					<0.40	ug/L	NC	30		
6925930	Benzene	2020/09/03	111	70 - 130	112	70 - 130	<0.20	ug/L	NC	30		
6925930	Ethylbenzene	2020/09/03	113	70 - 130	114	70 - 130	<0.20	ug/L	NC	30		
6925930	F1 (C6-C10) - BTEX	2020/09/03					<25	ug/L	NC	30		
6925930	F1 (C6-C10)	2020/09/03	103	70 - 130	104	70 - 130	<25	ug/L	NC	30		
6925930	o-Xylene	2020/09/03	108	70 - 130	110	70 - 130	<0.20	ug/L	NC	30		
6925930	p+m-Xylene	2020/09/03	106	70 - 130	107	70 - 130	<0.40	ug/L	NC	30		

QUALITY ASSURANCE REPORT(CONT'D)

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6925930	Toluene	2020/09/03	103	70 - 130	104	70 - 130	<0.20	ug/L	NC	30		
6925930	Total Xylenes	2020/09/03					<0.40	ug/L	NC	30		
6926052	Total Oil & Grease	2020/09/03			98	85 - 115	<0.50	mg/L	1.3	25		
6926053	Total Oil & Grease Mineral/Synthetic	2020/09/03			97	85 - 115	<0.50	mg/L	2.6	25		
6926066	Total Oil & Grease	2020/09/03			96	85 - 115	<0.50	mg/L	2.1	25		
6926067	Total Oil & Grease Mineral/Synthetic	2020/09/03			94	85 - 115	<0.50	mg/L	2.6	25		
6926186	F2 (C10-C16 Hydrocarbons)	2020/09/03			95	60 - 130	<100	ug/L	1.1	30		
6926186	F3 (C16-C34 Hydrocarbons)	2020/09/03			106	60 - 130	<200	ug/L	0.50	30		
6926186	F4 (C34-C50 Hydrocarbons)	2020/09/03			99	60 - 130	<200	ug/L	0.86	30		
6926190	F2 (C10-C16 Hydrocarbons)	2020/09/03			82	60 - 130	<100	ug/L	1.3	30		
6926190	F3 (C16-C34 Hydrocarbons)	2020/09/03			103	60 - 130	<200	ug/L	0.89	30		
6926190	F4 (C34-C50 Hydrocarbons)	2020/09/03			81	60 - 130	<200	ug/L	0.52	30		
6926202	1-Methylnaphthalene	2020/09/04			108	50 - 130	<0.010	ug/L	1.7	30		
6926202	2-Methylnaphthalene	2020/09/04			104	50 - 130	<0.010	ug/L	1.4	30		
6926202	Acenaphthene	2020/09/04			95	50 - 130	<0.010	ug/L	2.5	30		
6926202	Acenaphthylene	2020/09/04			87	50 - 130	<0.010	ug/L	2.8	30		
6926202	Anthracene	2020/09/04			97	50 - 130	<0.010	ug/L	1.9	30		
6926202	Benzo(a)anthracene	2020/09/04			99	50 - 130	<0.010	ug/L	1.2	30		
6926202	Benzo(a)pyrene	2020/09/04			100	50 - 130	<0.0090	ug/L	3.0	30		
6926202	Benzo(b/j)fluoranthene	2020/09/04			107	50 - 130	<0.010	ug/L	3.1	30		
6926202	Benzo(g,h,i)perylene	2020/09/04			92	50 - 130	<0.010	ug/L	4.6	30		
6926202	Benzo(k)fluoranthene	2020/09/04			99	50 - 130	<0.010	ug/L	2.9	30		
6926202	Chrysene	2020/09/04			107	50 - 130	<0.010	ug/L	0.36	30		
6926202	Dibenzo(a,h)anthracene	2020/09/04			74	50 - 130	<0.010	ug/L	7.2	30		
6926202	Fluoranthene	2020/09/04			107	50 - 130	<0.010	ug/L	0.15	30		
6926202	Fluorene	2020/09/04			90	50 - 130	<0.010	ug/L	3.2	30		
6926202	Indeno(1,2,3-cd)pyrene	2020/09/04			98	50 - 130	<0.010	ug/L	1.0	30		
6926202	Naphthalene	2020/09/04			88	50 - 130	<0.010	ug/L	2.9	30		
6926202	Phenanthrene	2020/09/04			100	50 - 130	<0.010	ug/L	0.64	30		
6926202	Pyrene	2020/09/04			109	50 - 130	<0.010	ug/L	0.10	30		
6926234	1-Methylnaphthalene	2020/09/03			97	50 - 130	<0.010	ug/L	0.69	30		
6926234	2-Methylnaphthalene	2020/09/03			98	50 - 130	<0.010	ug/L	1.3	30		

BV Labs Job #: C0M7197
Report Date: 2020/09/04

QUALITY ASSURANCE REPORT(CONT'D)

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

			Matrix Spike		SPIKED BLANK		Method Blank		RPD		QC Standard	
QC Batch	Parameter	Date	% Recovery	QC Limits	% Recovery	QC Limits	Value	UNITS	Value (%)	QC Limits	% Recovery	QC Limits
6926234	Acenaphthene	2020/09/03			94	50 - 130	<0.010	ug/L	0.92	30		
6926234	Acenaphthylene	2020/09/03			88	50 - 130	<0.010	ug/L	0.52	30		
6926234	Anthracene	2020/09/03			99	50 - 130	<0.010	ug/L	0.040	30		
6926234	Benzo(a)anthracene	2020/09/03			97	50 - 130	<0.010	ug/L	2.5	30		
6926234	Benzo(a)pyrene	2020/09/03			99	50 - 130	<0.0090	ug/L	2.0	30		
6926234	Benzo(b/j)fluoranthene	2020/09/03			105	50 - 130	<0.010	ug/L	1.5	30		
6926234	Benzo(g,h,i)perylene	2020/09/03			89	50 - 130	<0.010	ug/L	7.9	30		
6926234	Benzo(k)fluoranthene	2020/09/03			100	50 - 130	<0.010	ug/L	2.0	30		
6926234	Chrysene	2020/09/03			101	50 - 130	<0.010	ug/L	2.6	30		
6926234	Dibenzo(a,h)anthracene	2020/09/03			73	50 - 130	<0.010	ug/L	7.5	30		
6926234	Fluoranthene	2020/09/03			100	50 - 130	<0.010	ug/L	2.4	30		
6926234	Fluorene	2020/09/03			97	50 - 130	<0.010	ug/L	0.062	30		
6926234	Indeno(1,2,3-cd)pyrene	2020/09/03			100	50 - 130	<0.010	ug/L	0.79	30		
6926234	Naphthalene	2020/09/03			91	50 - 130	<0.010	ug/L	1.4	30		
6926234	Phenanthrene	2020/09/03			98	50 - 130	<0.010	ug/L	0.96	30		
6926234	Pyrene	2020/09/03			103	50 - 130	<0.010	ug/L	0.078	30		
6926684	Total Suspended Solids	2020/09/04					<1	mg/L	13	25	102	85 - 115
6926724	Total Suspended Solids	2020/09/04					<1	mg/L	18	25	96	85 - 115
6927139	Total Suspended Solids	2020/09/04					<1	mg/L	2.5	25	95	85 - 115

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

Spiked Blank: A blank matrix sample to which a known amount of the analyte, usually from a second source, has been added. Used to evaluate method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

Surrogate: A pure or isotopically labeled compound whose behavior mirrors the analytes of interest. Used to evaluate extraction efficiency.

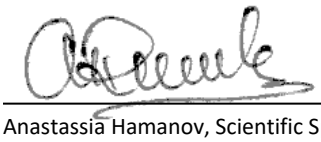
NC (Duplicate RPD): The duplicate RPD was not calculated. The concentration in the sample and/or duplicate was too low to permit a reliable RPD calculation (absolute difference <= 2x RDL).

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



Anastassia Hamanov, Scientific Specialist

BV Labs has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com

BV Labs Job #: C0M7197
Report Date: 2020/09/04

Agnico-Eagle
Site Location: MELIADINE
Your P.O. #: OL-891917
Sampler Initials: RS

Exceedance Summary Table – Metal Mining Effluent Reg

Result Exceedances

Sample ID	BV Labs ID	Parameter	Criteria	Result	DL	UNITS
No Exceedances						

The exceedance summary table is for information purposes only and should not be considered a comprehensive listing or statement of conformance to applicable regulatory guidelines.

Bureau Veritas Laboratories 100 – 36 Antares Dr. Nepean, ON, K2E 7W5 Phone: 613-274-0573 Website: www.bvlabs.com