



AGNICO EAGLE

Meliadine Exploration Project

Response to
Water licence 2BB-MEL1424 Inspection Report
Made by INAC's inspector on
May 10th, 2018

Prepared by:
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On May 10th 2018, the INAC inspector, Christine Wilson, made an inspection of exploration areas including the 2018 drilling sites at the Meliadine exploration project. Following this inspection, the inspector requested that AEM revisit the drill sites prior to summer to recover garbage, as required in PART I item 10 of water licence 2BB-MEL1424.

- It is the current practice that all drilling sites are revisited when snow is melting to ensure the cleanliness of exploration sites and accesses. Pictures of each drilling site are then taken and filed.

The inspector requested also to provide a copy of the water sample laboratory analysis report taken at M18-2445 before May 31st, 2018.

- The lake at drill site M18-2445 was frozen to the bottom. Water samples were taken in the vicinity of the drill hole where the lake was deepest and water present. Data is presented in Table 1.

Table 1, Water Monitoring

Date	Before, During, or After Drilling	Sample	Cond	Hardness CaCO3/L	pH	Tss (mg/L)	Turb. (NTU)	Ag (mg/L)	Al (mg/L)	As (mg/L)	Ba (mg/L)	Be (mg/L)	B (mg/L)	Ca (mg/L)	Cd (mg/L)	Cl (mg/L)	Cr (mg/L)	Cu (mg/L)	Fe (mg/L)	Pb (mg/L)	K (mg/L)	Li (mg/L)	Mg (mg/L)	Mn (mg/L)	Hg (mg/L)	Mo (mg/L)	Na (mg/L)	Ni (mg/L)	Sb (mg/L)	Se (mg/L)	Sn (mg/L)	SO (Sulphate) (mg/L)	Sr (mg/L)	Ti (mg/L)	U (mg/L)	V (mg/L)	Zn (mg/L)
2018-04-19	Before	MEL-LAKE-004	101	29	7.15	<1	0.72	<0.0001	<0.006	<0.0005	0.0099	<0.0005	<0.01	9.19	<0.00002	12.7	0.0035	0.0022	0.05	<0.0003	1.35	<0.005	1.64	0.0015	<0.00001	<0.0005	6.48	0.0029	<0.0001	<0.001	<0.001	4	0.045	<0.01	<0.001	<0.0005	0.001
2018-04-23	During	MEL-LAKE-004	110	34	7.19	1	0.65	<0.0001	0.017	<0.0005	0.0118	<0.0005	<0.01	10.8	<0.00002	14.9	<0.0006	0.0011	<0.01	<0.0003	1.36	0.04	1.8	0.0009	<0.00001	<0.0005	6.76	0.0006	<0.0001	<0.001	<0.001	9.7	0.053	0.01	<0.001	<0.0005	0.004
2018-04-25	After	MEL-LAKE-004	111	34	7.27	3	1.71	<0.0001	0.017	<0.0005	0.0135	<0.0005	<0.01	10.9	<0.00002	14.6	0.0036	0.0052	0.1	<0.0003	1.43	0.02	1.82	0.0026	<0.00001	<0.0005	6.9	0.0017	<0.0001	<0.001	<0.001	8.9	0.056	0.01	<0.001	<0.0005	0.013