Dr. John Percival Geological Survey of Canada 601 Booth Street Ottawa, ON K1A O8E 613-995-4723

Nunavut Water Board Chair Thomas Kabloona P.O. Box 119 Gjoa Haven, NU XOB 1JO Fax: (867) 360-6369

27 August, 2014

Subject: 8WLC-GMB1415 – GEM-2 Montresor Belt Field Activity Project Report for Approved Use of Waters or

Deposit of Waste Without a License

Dear Mr. Kabloona:

Below is our report containing a summary description and supporting photograph of the restoration of the site.

Field camps located at:

Latitude: 66.325479 Longitude: -96.540127

Latitude: 66.031260 Longitude: -97.323604

from July 10, 2014 to August 1, 2014.

File 8WLC-GMB1415 GEM-2 Montresor Belt Field Activity

Field work was conducted during the period July 13-29 by a team of 4 geologists. Total water consumed at Camp 1 (see details below) was 0.183 m³ and total waste deposited was 0.016 m³. The sump pit, excavated in sand and located about 120 metres from the closest water body, was recovered and restored to its natural condition. A photograph of the restored site is attached. Total water consumed at Camp 2 was 0.187 m³ and total waste deposited was 0.018 m³. The sump pit, excavated in sand and located about 300 metres from the closest water body, was recovered and restored to its natural condition. No photograph is available.

	i)	ii)	iii)	iv)	v)	vi) method of	vii) mitigation measures
	water	waste	waste	location	concentration	measurement	
	m^3	m^3	type				
Camp 1 (66.334192; -							
96.54466		,					
13-Jul	0.025	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste	•		5 gallon jug	m from nearest water body
14-Jul	0.025	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
15-Jul	0.022	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
16-Jul	0.02	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
17-Jul	0.02	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
18-Jul	0.022	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
19-Jul	0.024	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
20-Jul	0.025	0.002	human	Camp 1	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
TOTAL	0.183	0.016					
Camp 2 (6	6.045292	<u>?;</u> -					
97.303836)							
21-Jul	0.03	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
22-Jul	0.02	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
23-Jul	0.025	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
24-Jul	0.02	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
25-Jul	0.02	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
			waste			5 gallon jug	m from nearest water body
26-Jul	0.025	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
25	-		waste		,	5 gallon jug	m from nearest water body
27-Jul	0.025	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
20 : :	0.00	0.005	waste		,	5 gallon jug	m from nearest water body
28-Jul	0.02	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
20 1 1	0.000	0.000	waste	6		5 gallon jug	m from nearest water body
29-Jul	0.002	0.002	human	Camp 2	n/a	carried water in	waste deposited in sump pit >100
TOTAL	0.407	0.040	waste			5 gallon jug	m from nearest water body
TOTAL	0.187	0.018					



Photo 1: Camp site 1 after restoration.

Please do not hesitate to contact me if you would like any further information.

Thank you,

John Percival