

→

Andrew;

Please find attached a letter signed by Fred Mason, a report from Gus Hunt, True Grit Consulting, a Table and the laboratory analytical certificate. I will follow up with a phone call to ensure that you have received this email.



Sample ID	Sample Date	pH	TSS	Oil and Grease	Lead	Aluminum	Benzene	Toluene	Ethylbenzene	Xylenes	Petroleum Hydrocarbon Fractions			
											F1 (C6-C10)	F2 (>C10-C16)	F3 (>C16-C34)	F4 (>C34)
	Units	pH Units	mg/L	mg/L	ug/L	mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BT1	21-Sep-09	8.42	<3	2.3	0.40	0.040	<0.50	1.31	<0.50	5.10	<100	<250	320	<250
BT2	21-Sep-09	8.38	<3	2.3	0.44	0.041	<0.50	1.58	<0.50	5.20	<100	<250	280	<250
BT3	21-Sep-09	8.37	3.0	3.0	0.44	0.039	<0.50	1.38	<0.50	0.52	<100	<250	400	<250
BT4	21-Sep-09	8.39	9.0	6.1	0.61	0.085	<0.50	1.22	<0.50	0.71	<100	2080	4290	840
BT5	21-Sep-09	7.95	<3	1.8	0.42	0.044	<0.50	0.72	<0.50	0.50	<100	<250	270	<250
BT6	21-Sep-09	8.37	<3	2.1	0.38	0.040	<0.50	1.90	<0.50	1.25	<100	<250	300	300
Average		8.31	4.0	2.9	0.46	0.05	<0.50	1.35	<0.50	0.60	<100	<250	<250	<250
AT1	23-Sep-09	8.78	<3	1.8	0.72	0.84	<0.50	<0.50	<0.50	<0.50	<250	<250	<250	<250
AT2	23-Sep-09	8.45	<3	<1	1.08	0.04	<0.50	<0.50	<0.50	<0.50	<250	<250	<250	<250
AT3	23-Sep-09	8.87	<3	1.2	0.69	0.83	<0.50	<0.50	<0.50	<0.50	<250	<250	<250	<250
AT4	23-Sep-09	8.53	<3	<1	0.57	0.78	<0.50	<0.50	<0.50	<0.50	<250	<250	<250	<250
Average		8.67	<3	1.3	0.79	0.62	<0.50	<0.50	<0.50	<0.50	<250	<250	<250	<250
Discharge Criteria		6.0 - 9.5	25	15	1	1.5	370	2.0	90	72	1000		1000	

Notes:
Table to be read in conjunction with accompanying report.
Exceedances Highlighted

True Grit Consulting Ltd.
Project No. 08-067-04E

Allison Rippin Armstrong
Environment and Permitting
Email: ar_enviro@yahoo.ca
Cell: 780 995 2499

Table 1 - Water Analytical Results
Starfield Resources
Fuel Containment Area