

	<i>Sample Description</i>		GW1 (EPA Point 6)	GW2 (EPA Point 7)	GW3 (EPA Point 12)
	<i>Sample Date</i>				
	<i>Sample ID</i>		240767/1	240767/2	240767/3
Test Description	Method No.	Units	<i>Ground waters</i>	<i>Ground waters</i>	<i>Ground waters</i>
# Bore Total Depth	#	m	63.4	12.5	22.6
# Bore Depth to Water	#	m	8.0	3.7	5.2
pH @ 25°C (Field)	APHA 4500 H+B	pH Value	6.8	6.7	6.6
Dissolved Oxygen (Field)	In-house LDO	mg/L	8.7	1.7	2.4
Conductivity(Field) @25°C	APHA 2510 B	mS/cm	0.97	0.98	2.4
# Redox Potential (Field)	# In-House 2580	mV	121.1	74.1	144.9
Temperature (Field)	APHA 2550 B	°C	16	15	16
Alkalinity to pH 4.5 as CaCO ₃	APHA 2320 B	mg/L	255	352	1,039
Total Organic Carbon	APHA 5310 B	mg/L	4	5	8
Dissolved Organic Carbon	APHA 5310 B	mg/L	2	3	6
Chloride	ASTM D4327	mg/L	84	90	163
Sulphate	ASTM D4327	mg/L	74	14	28
Nitrite + Nitrate as N	ASTM D4327	mg/L	<1	<1	<1
Ammonia - Nitrogen	ASTM D6919	mg/L	<1	<1	<1
Total Nitrogen as N	In-House 73	mg/L	1.1	0.5	1.9
Total Kjeldahl Nitrogen as N	In-House 73 (TN - NOx)	mg/L	1.1	0.5	1.9
Total Iron	*	mg/L	0.28	0.09	0.40
Total Manganese	*	mg/L	0.108	0.01	0.543
Total Zinc	*	mg/L	0.063	<0.005	0.016
Nitrite as N	ASTM D4327	mg/L	<1	<1	<1
Nitrate as N	ASTM D4327	mg/L	<1	<1	<1
Naphthalene	*	ug/L	<1	<1	<1
Acenaphthylene	*	ug/L	<1	<1	<1
Acenaphthene	*	ug/L	<1	<1	<1
Fluorene	*	ug/L	<1	<1	<1
Phenanthrene	*	ug/L	<1	<1	<1
Anthracene	*	ug/L	<1	<1	<1
Fluoranthene	*	ug/L	<1	<1	<1
Pyrene	*	ug/L	<1	<1	<1
Benz(a)anthracene	*	ug/L	<1	<1	<1
Chrysene	*	ug/L	<1	<1	<1

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Benzo(b+j)fluoranthene	*	ug/L	<1	<1	<1
Benzo(k)fluoranthene	*	ug/L	<1	<1	<1
Benzo(a)pyrene	*	ug/L	<1	<1	<1
Indeno(1.2.3.cd)pyrene	*	ug/L	<1	<1	<1
Dibenz(a.h)anthracene	*	ug/L	<1	<1	<1
Benzo(g.h.i)perylene	*	ug/L	<1	<1	<1
Sum of polycyclic aromatic hyd	*	ug/L	<1	<1	<1
Benzo(a)pyrene TEQ (zero)	*	ug/L	<1	<1	<1