

Order
Project EPA Licence

Job Number	Method Name	Analyte Name	Units	Sample Name			Sample Date			
				SE243714.001	SE243714.002	SE243714.003	23/2/2023	23/2/2023	23/2/2023	
				Description	EPL #4	EPL #5	EPL #6			
				Reporting Limit	Matrix	Water	Water	Water		
				Result	Result	Result	Result	Result	Result	
SE243714	Anions by Ion Chromatography	Fluoride	mg/L	0.1		0.70	0.38	0.36		
SE243714	Anions by Ion Chromatography	Sulfate, SO4	mg/L	1		230	52	8.5		
SE243714	pH in water	pH**	No unit	0		7.1	7.6	6.9		
SE243714	Conductivity and TDS by Calcu	Conductivity @ 25 C	µS/cm	2		680	350	450		
SE243714	Total and Volatile Suspended	Total Suspended Sc	mg/L	5 <5			16	10		
SE243714	BOD5	Biochemical Oxyger	mg/L	5 <5		<5	<5			
SE243714	COD in Water	Chemical Oxygen D	mg/L	10		33	31	23		
SE243714	Total Cyanide in water by Discr	Total Cyanide	mg/L	0.004 <0.004		<0.004	<0.004			
SE243714	Oil and Grease in Water	Oil and Grease	mg/L	5 <5		<5	<5			
SE243714	Methylene Blue Active Substan	Anionic Surfactants	mg/L	0.1		0.1 <0.1	<0.1			
SE243714	Trace Metals (Total) in Water b	Total Aluminium	µg/L	5 <5			110	8		
SE243714	Trace Metals (Total) in Water b	Total Arsenic	µg/L	1 <1		<1		1		
SE243714	Trace Metals (Total) in Water b	Total Cadmium	µg/L	0.1 <0.1		<0.1	<0.1			
SE243714	Trace Metals (Total) in Water b	Total Chromium	µg/L	1 <1		<1	<1			
SE243714	Trace Metals (Total) in Water b	Total Cobalt	µg/L	1 <1		<1	<1			
SE243714	Trace Metals (Total) in Water b	Total Copper	µg/L	1 <1			1 <1			
SE243714	Trace Metals (Total) in Water b	Total Lead	µg/L	1 <1		<1	<1			
SE243714	Trace Metals (Total) in Water b	Total Manganese	µg/L	1		7	8	560		
SE243714	Trace Metals (Total) in Water b	Total Molybdenum	µg/L	1 <1			1	1		
SE243714	Trace Metals (Total) in Water b	Total Nickel	µg/L	1 <1		<1	<1			
SE243714	Trace Metals (Total) in Water b	Total Selenium	µg/L	1 <1		<1	<1			
SE243714	Trace Metals (Total) in Water b	Total Zinc	µg/L	5 <5		<5	<5			
SE243714	Mercury (total) in Water	Total Mercury	mg/L	0.0001 <0.0001		<0.0001	<0.0001			