

Order
Project Adelong

Sample Name	SE222031.001	SE222031.002	SE222031.003	SE222031.004
Description	EPL# 7	EPL# 8	EPL# 9	EPL# 10
Sample Date	21/7/2021	21/7/2021	21/7/2021	21/7/2021
Matrix	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result
SE222031	Volatile Petroleum Hydrocarbons	Benzene (F0)	µg/L	0.5 <0.5	<0.5	<0.5	<0.5	<0.5
SE222031	Volatile Petroleum Hydrocarbons	TRH C6-C9	µg/L	40 <40	<40	<40	<40	<40
SE222031	Volatile Petroleum Hydrocarbons	TRH C6-C10	µg/L	50 <50	<50	<50	<50	<50
SE222031	Volatile Petroleum Hydrocarbons	TRH C6-C10 minus I	µg/L	50 <50	<50	<50	<50	<50
SE222031	Volatile Petroleum Hydrocarbons	d4-1,2-dichloroethan	%	0	100	101	101	100
SE222031	Volatile Petroleum Hydrocarbons	d8-toluene (Surrogat	%	0	99	100	101	100
SE222031	Volatile Petroleum Hydrocarbons	Bromofluorobenzene %		0	101	101	102	105
SE222031	TRH (Total Recoverable Hydroc	TRH C10-C14	µg/L	50 <50	<50	<50		75
SE222031	TRH (Total Recoverable Hydroc	TRH C15-C28	µg/L	200 <200	<200	<200	<200	
SE222031	TRH (Total Recoverable Hydroc	TRH C29-C36	µg/L	200 <200	<200	<200	<200	
SE222031	TRH (Total Recoverable Hydroc	TRH C37-C40	µg/L	200 <200	<200	<200	<200	
SE222031	TRH (Total Recoverable Hydroc	TRH >C10-C16	µg/L	60 <60	<60	<60		78
SE222031	TRH (Total Recoverable Hydroc	TRH >C10-C16 - Na	µg/L	60 <60	<60	<60		78
SE222031	TRH (Total Recoverable Hydroc	TRH >C16-C34 (F3)	µg/L	500 <500	<500	<500	<500	
SE222031	TRH (Total Recoverable Hydroc	TRH >C34-C40 (F4)	µg/L	500 <500	<500	<500	<500	
SE222031	TRH (Total Recoverable Hydroc	TRH C10-C40	µg/L	320 <320	<320	<320	<320	
SE222031	Alkalinity	Bicarbonate Alkalinity	mg/L	5	23	120	25	62
SE222031	Alkalinity	Total Alkalinity as Ca	mg/L	5	23	120	25	62
SE222031	Anions by Ion Chromatography i	Chloride	mg/L	1	3.5	13	3.5	4.4
SE222031	Anions by Ion Chromatography i	Sulfate, SO4	mg/L	1	9.3	100	68	84
SE222031	Total Cyanide in water by Discre	Total Cyanide	mg/L	0.004 <0.004	<0.004	<0.004	<0.004	<0.004
SE222031	Methylene Blue Active Substanc	Anionic Surfactants a	mg/L	0.1	0.3 <0.1		0.3 <0.1	
SE222031	pH in water	pH**	No unit	0	6.4	6.7	6.0	6.4
SE222031	Metals in Water (Dissolved) by I	Calcium, Ca	mg/L	0.2	3.6	18	10	29
SE222031	Metals in Water (Dissolved) by I	Magnesium, Mg	mg/L	0.1	1.8	28	9.8	16
SE222031	Metals in Water (Dissolved) by I	Sodium, Na	mg/L	0.5	9.9	42	13	14
SE222031	Metals in Water (Dissolved) by I	Potassium, K	mg/L	0.1	1.9	0.4	17	2.0
SE222031	Trace Metals (Total) in Water by	Total Copper	mg/L	0.001	0.007	0.002	0.006	0.023