

Order  
Project EPA Licence

<b>Sample Name</b>	SE251345.001	SE251345.002	SE251345.003	SE251345.004
<b>Description</b>	EPL#7	EPL#8	EPL#9	EPL#10
<b>Sample Date</b>	25/7/2023	25/7/2023 11:20	25/7/2023 11:20	25/7/2023 11:20
<b>Matrix</b>	Water	Water	Water	Water

Job Number	Method Name	Analyte Name	Units	Reporting Limit	Result	Result	Result	Result
SE251345	Anions by Ion Chromatography	Sulfate, SO4	mg/L	1	N.A.	<b>63</b>	<b>71</b>	<b>50</b>
SE251345	Anions by Ion Chromatography	Chloride	mg/L	0.05	N.A.	<b>11</b>	<b>6.4</b>	<b>2.9</b>
SE251345	pH in water	pH**	No unit	0	N.A.	<b>6.8</b>	<b>6.3</b>	<b>6.5</b>
SE251345	Alkalinity	Total Alkalinity as Ca	mg/L	5	N.A.	<b>140</b>	<b>75</b>	<b>52</b>
SE251345	Total Dissolved Solids (TDS) in	Total Dissolved Solids	mg/L	10	N.A.	<b>270</b>	<b>240</b>	<b>140</b>
SE251345	Hydrocarbons in water by Gravi	Hydrocarbons	mg/L	1	N.A.	<1	<1	<1
SE251345	Total Cyanide in water by Discr	Total Cyanide	mg/L	0.004	N.A.	<0.004	<0.004	<0.004
SE251345	Methylene Blue Active Substan	Anionic Surfactants	mg/L	0.1	N.A.	<0.1	<0.1	<0.1
SE251345	Trace Metals (Dissolved) in Wat	Copper	µg/L	1	N.A.	<b>2</b>	<b>5</b>	<1
SE251345	Metals in Water (Dissolved) by	Calcium, Ca	mg/L	0.1	N.A.	<b>18</b>	<b>21</b>	<b>15</b>
SE251345	Metals in Water (Dissolved) by	Magnesium, Mg	mg/L	0.1	N.A.	<b>21</b>	<b>16</b>	<b>8.7</b>
SE251345	Metals in Water (Dissolved) by	Sodium, Na	mg/L	0.1	N.A.	<b>31</b>	<b>12</b>	<b>12</b>
SE251345	Metals in Water (Dissolved) by	Potassium, K	mg/L	0.2	N.A.	<b>0.9</b>	<b>11</b>	<b>1.3</b>
SE251345	Trace Metals (Total) in Water by	Total Copper	µg/L	1	N.A.	<b>5</b>	<b>22</b>	<b>22</b>
SE251345	Metals in Water (Total) by ICP	Total Calcium	mg/L	0.1	N.A.	<b>19</b>	<b>25</b>	<b>20</b>
SE251345	Metals in Water (Total) by ICP	Total Magnesium	mg/L	0.1	N.A.	<b>23</b>	<b>19</b>	<b>12</b>
SE251345	Metals in Water (Total) by ICP	Total Sodium	mg/L	0.1	N.A.	<b>33</b>	<b>13</b>	<b>14</b>
SE251345	Metals in Water (Total) by ICP	Total Potassium	mg/L	0.2	N.A.	<b>1.3</b>	<b>13</b>	<b>4.0</b>