



EPL 13143 Water Monitoring

Point Name	Date	Monitoring Frequency	Notes	Analyte Chloride		Conductivity uS/cm	Nitrate mg/L	Ammonia N mg/L	Nitrogen Total mg/L	pH	Phosphorus mg/L
				Units	mg/L						
EPA1	21/03/2019	monthly during discharge	No discharge								
EPA1	20/08/2020	monthly during discharge	No discharge								
EPA1	29/10/2021	monthly during discharge	No discharge								
EPA1	16/08/2022	monthly during discharge	No discharge								
EPA1	04/08/2023	monthly during discharge	No discharge								
EPA1	24/05/2024	monthly during discharge	No discharge								
EPA2	21/03/2019	monthly during discharge	No discharge								
EPA2	20/08/2020	monthly during discharge	No discharge								
EPA2	29/10/2021	monthly during discharge	No discharge								
EPA2	16/08/2022	monthly during discharge	No discharge								
EPA2	04/08/2023	monthly during discharge	No discharge								
EPA2	24/05/2024	monthly during discharge	No discharge								
EPA5	21/03/2019	Annual			N/A	13400	37	0.13	0.04	7.3	N/A
EPA5	20/08/2020	Annual			N/A	9420	48.3	0.05	51.9	7.64	N/A
EPA5	29/10/2021	Annual			N/A	10500	49.4	1.28	54.7		N/A
EPA5	16/08/2022	Annual			N/A	8460	37.5	0.58	43	7.97	N/A
EPA5	04/08/2023	Annual			N/A	8980	38.7	0.06	42.3	7.1	N/A
EPA5	24/05/2024	Annual			N/A	7580	109	10.9	119.9	7.93	N/A
EPA6	21/03/2019	Annual			N/A	26700	0.05	0.96	0.06	3.62	N/A
EPA6	20/08/2020	Annual			N/A	21400	0.27	0.91	3.3	4.34	N/A
EPA6	29/10/2021	Annual			N/A	24300	0.99	11.9	20.8		N/A
EPA6	16/08/2022	Annual			N/A	8130	37.3	153	292	7.66	N/A
EPA6	04/08/2023	Annual			N/A	17900	0	349	348	7.5	N/A
EPA6	24/05/2024	Annual			N/A	23400	6.6	45.5	52.1	6.86	N/A
EPA7	21/03/2019	Annual			N/A	29600	0.03	1.9	0	3.54	N/A
EPA7	20/08/2020	Annual			N/A	23700	0.12	1.81	1.9	3.73	N/A
EPA7	29/10/2021	Annual			N/A	21200	52.9	0.21	56.9		N/A
EPA7	16/08/2022	Annual			N/A	24800	22.8	0.61	25.2	5.67	N/A
EPA7	04/08/2023	Annual			N/A	11300	42.8	1.71	48.2	7.8	N/A
EPA7	24/05/2024	Annual			N/A	11900	183	0.03	183	8.22	N/A
EPA8	21/05/2019	Annual			N/A	27600	50.9	0.93	60.8	4.08	N/A
EPA8	20/08/2020	Annual			N/A	22800	44.3	1.14	47.3	3.91	N/A
EPA8	29/10/2021	Annual			N/A	26500	30.4	0.92	32.2		N/A
EPA8	16/08/2022	Annual			N/A	27600	32.6	0.77	39.3	3.76	N/A
EPA8	04/08/2023	Annual			N/A	27900	21	0.98	23.8	4.3	N/A