



sunrise
energy metals

2022 ENVIRONMENTAL MONITORING RESULTS

SURFACE WATER QUALITY - JULY

Published Date: 19 July 2022

Premises:
Clean TeQ Sunrise Project
Wilmatha Road
Fifield, NSW, 2875

[Environment Protection Licence #21146](#)

Location: SW4								
Frequency: Weekly during any discharge								
Point No: 23			pH (Lab)	pH (Field)	Total Suspended Solids (mg/L)	Electrical Conductivity (Lab) (µS/cm)	Iron (dissolved) (mg/L)	Nickel (dissolved) (mg/L)
Date Sampled	Results Received	Results Published						
13/05/2022	24/05/2022		6.5	7.49	22	87	0.13	0.003
3/06/2022	14/06/2022	21/06/2022	7.0	7.45	20	120	0.22	0.004
5/07/2022	14/07/2022	19/07/2022	6.9	7.19	16	120	1.9	0.003
EPL Limits			6.5-8.5	-	50	2200	3.7	0.008

Location: SW6								
Frequency: Weekly during any discharge								
Point No: 25			pH (Lab)	pH (Field)	Total Suspended Solids (mg/L)	Electrical Conductivity (Lab) (µS/cm)	Iron (dissolved) (mg/L)	Nickel (dissolved) (mg/L)
Date Sampled	Results Received	Results Published						
13/05/2022	24/05/2022		6.5	7.27	25	88	0.75	0.003
1/06/2022	15/06/2022	21/06/2022	6.9	7.29	7	100	0.24	0.003
4/07/2022	13/07/2022	19/07/2022	6.9	7.19	12	83	0.51	0.002
EPL Limits			6.5-8.5	-	50	2200	3.7	0.008