

APPENDIX H1

TSF GROUNDWATER QUALITY DATA SUMMARY

ANGAS PROCESSING FACILITY

MISCELLANEOUS PURPOSES LICENSE APPLICATION

2019/0826



ABN | 67 062 576 238

Unit 7 / 202-208 Glen Osmond Road | Fullarton SA 5063

Site	Units	Average	SD	80th percentile
pH	pH	7.148205	0.277554	7.414
EC-L	uS/cm	17595.64	6047.945	25080
SO4-D	mg/L	1291.487	586.1135	1894
As-T	mg/L	0.005831	0.004597	0.008
Cd-T	mg/L	0.002015	0.002474	0.005
Cr-T	mg/L	0.023516	0.02051	0.037
Cu-T	mg/L	0.366184	2.17155	0.0248
Ni-T	mg/L	0.011763	0.01791	0.0122
Pb-T	mg/L	0.035135	0.086626	0.0358
Zn	mg/L	0.258316	1.19255	0.0638
Se-T	mg/L	0.015154	0.00804	0.0228
Ag-T	mg/L	0.0125	0.014849	0.0188
TI-T	mg/L	0.003222	0.004353	0.0036
Fe-T	mg/L	8.381667	10.72335	12.22