

Table 1: Q4 July 2023 - Field Work Observations

| Well ID | Gauging Date | PID | pH | EC (uS) | mV | DO (ppm) | Temp (°C) | Turbidity (NTU) | Comments | | | |
|---------|--------------|-----|------|---------|-----|----------|-----------|-----------------|-----------|--------------|-------|-------|
| | | | | | | | | | Turbidity | Colour | Odour | Flow |
| S4 | 5/07/2023 | - | - | - | - | - | - | - | - | - | - | Dry |
| S5 | 5/07/2023 | <1 | 6.6 | 1410 | 89 | 0.90 | 12.3 | 67 | Slight | pale brown | N/A | Still |
| S6 | 5/07/2023 | <1 | 6.8 | 617 | 34 | 0.40 | 12.6 | 314 | Moderate | pale brown | N/A | Still |
| S7 | 5/07/2023 | <1 | 7.1 | 1430 | 129 | 0.92 | 11.2 | >1000 | High | pale brown | N/A | Still |
| L8 | 5/07/2023 | <1 | 8.05 | 5130 | 122 | 3.25 | 13.3 | 50 | Slight | orange brown | N/A | Still |

Notes to Table:

AHD – Australian Height Datum

TOC – top of PVC casing

GW - Groundwater

PID – photo-ionisation detector

EC – electrical conductivity

ORP – oxidation reduction potential

DO - Dissolved Oxygen

NTU – nephelometric turbidity unit

H₂S - Hydrogen Sulfide

* Surface Water Location

⁽¹⁾ Limit of detection for PID 1 ppm