

Shoalhaven Heads Wastewater Treatment Plant - Boreholes - Monitoring Summary

| Borehole | Frequency | Date Sample Obtained | Date Result Obtained | Analyte | | | | | | | |
|--------------|-----------|----------------------|----------------------|------------------------------|-------------------------|-----------------------|------------|---------------------------|-------------------------------------|--------------------|------------------------------|
| | | | | Faecal Coliforms (CFU/100mL) | Nitrogen (Total) (mg/L) | Oil and Grease (mg/L) | pH (Units) | Phosphorus (Total) (mg/L) | Total Dissolved Solids (TDS) (mg/L) | Depth To Water (m) | Standing Water Level (m AHD) |
| EP-2 (E-208) | Quarterly | 23-Jul-24 | 30-Jul-24 | <1 | 6.6 | <5 | 7.16 | 4.73 | 262 | 3.6 | 4.13 |
| | | 05-Nov-24 | 12-Nov-24 | ~8 | 1.9 | <5 | 7.56 | 4.88 | 287 | 5.38 | 2.35 |
| | | | | | | | | | | | |
| EP-3 (E-209) | Quarterly | 23-Jul-24 | 30-Jul-24 | <1 | 0.07 | <5 | 6.19 | 0.07 | 250 | 4.59 | 3.49 |
| | | 05-Nov-24 | 12-Nov-24 | ~1 | 1.1 | <5 | 6.44 | 0.52 | 136 | 5.6 | 2.48 |
| | | | | | | | | | | | |
| MW-1 (E-210) | Quarterly | 23-Jul-24 | 30-Jul-24 | <1 | 1.4 | <5 | 6.53 | 0.11 | 78 | 5.34 | 3.51 |
| | | 05-Nov-24 | 12-Nov-24 | <1 | 1.1 | <5 | 6.45 | 0.52 | 77 | 6.4 | 2.45 |
| | | | | | | | | | | | |
| MW-2 (E-211) | Quarterly | 23-Jul-24 | 30-Jul-24 | <1 | 0.47 | <5 | 7.19 | 0.47 | 296 | 3.29 | 3.99 |
| | | 05-Nov-24 | 12-Nov-24 | ~510 | 1.5 | <5 | 7.27 | 1.35 | 268 | 4.62 | 2.66 |
| | | | | | | | | | | | |
| MW-3 (E-212) | Quarterly | 23-Jul-24 | 30-Jul-24 | <1 | 0.58 | <5 | 7.07 | 0.58 | 224 | 3.33 | 4.17 |
| | | 05-Nov-24 | 12-Nov-24 | ~2 | 1 | <5 | 7.09 | 0.84 | 248 | 4.67 | 2.83 |
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NOTES: