

Parkes Sewage Treatment Plant

EPA Licence Number 5655

Parkes Shire Council Parkes Sewage Treatment Plant Akuna Road PARKES NSW 2870

Location of Monitoring Point 5: Post UV pit - Sewage Treatment Plant, Akuna Road Monitoring frequency required by licence: monthly during discharge

Date sample taken 28/ 08/ 2024
Date sample sent to laboratory 28/ 08/ 2024
Date data received from Laboratory 8/ 09/ 2024
Date data published 10/09/2024
Data published within 14 working days YES

| Pollutant (unit of measure) | Limit | Result | Limit Exceeded |
|----------------------------------|-----------|--------|----------------|
| Oil and Grease (mg/L) | 10 | <5 | NO |
| pH | 6.5 - 8.5 | 7.8 | NO |
| Total Nitrogen (mg/L) | 15 | 3.9 | NO |
| Total Phosphorus (mg/L) | 1 | 0.111 | NO |
| Total Suspended Solids (mg/L) | 30 | 3 | NO |
| Biochemical Oxygen Demand (mg/L) | 15 | <2 | NO |
| Nitrogen (ammonia) (mg/L) | 5 | 0.75 | NO |
| Faecal Coliforms (colony forming | 600 | <1 | NO |
| units per 100mL) | | | |

