Bathurst Regional Council Waste Water Treatment Works EPA Licence Number 1647

| Date Sample Taken: | 2/08/2023 |
|-------------------------------------|------------|
| Date Sample Received at Laboratory: | 3/08/2023 |
| Date Data Received from Laboratory: | 10/08/2023 |
| Date Data Published: | 18/08/2023 |
| Data Published within 14 days: | Yes |

Point 1- Weekly Sample Discharge to Macquarie River

| Date | BOD | Faecal Coliforms | Total Nitrogen | Oil and Grease | рН | Total Phosphorus | Total Suspended Solids |
|------------|------|---------------------|-------------------|-------------------|-----------|---------------------|------------------------------|
| | mg/L | CFU/100mL | mg/L | mg/L | | mg/L | mg/L |
| Limit | 30 | 600 | 20.0 | 10 | 6.5 - 8.5 | 2.00 | 30 |
| 2/08/2023 | 5 | 3 | 6 | 2 | 7.47 | 0.26 | 5 |
| Exceedance | No | No | No | No | No | No | No |

Point 3 - Weekly Sample Environmental Monitoring 50m Downstream of Point 1

| Date | BOD | Faecal Coliforms | Total Nitrogen | Oil and Grease | рН | Total Phosphorus | Total Suspended Solids |
|-----------|------|---------------------|-------------------|-------------------|----|---------------------|------------------------------|
| | mg/L | CFU/100mL | mg/L | mg/L | | mg/L | mg/L |
| | | | | | | | |
| 2/08/2023 | NR | 65 | NR | NR | NR | NR | NR |

Point 4 - Weekly Sample

Environmental Monitoring Upstream of Wastewater Treatment Works

| Date | BOD | Faecal Coliforms | Total Nitrogen | Oil and Grease | рН | Total Phosphorus | Total Suspended Solids |
|-----------|------|---------------------|-------------------|-------------------|----|---------------------|------------------------------|
| | mg/L | CFU/100mL | mg/L | mg/L | | mg/L | mg/L |
| | | | | | | | |
| 2/08/2023 | NR | 42 | NR | NR | NR | NR | NR |

Summary of Units of Measure

mg/L = milligrams per litre CFU/100mL = colony forming units per 100 millilitres NR = Not required

