

Bartter Enterprises Pty Limited
Hawthorne St, Beresfield NSW 2322
EPL: 1329

Monthly Summary
Published

Jul-24
9/08/2024

Licence condition M2.2
Discharge to waters effluent quality monitoring results
EPA identification point no. 1

| Date Sampled | Date obtained | Monitoring frequency | Pollutant | Units | Analysis result | 100 percentile concentration limit | Exceedance (Y/N) |
|--------------|---------------|----------------------|---------------------------|-----------------|-----------------|------------------------------------|------------------|
| 2/07/2024 | 15/07/2024 | Weekly | Potential Hydrogen | pH | 6.50 | 6.5 - 8.5 | N |
| 2/07/2024 | 15/07/2024 | Weekly | Total Suspended Solids | mg/L | 15 | 100 | N |
| 2/07/2024 | 15/07/2024 | Weekly | Biochemical Oxygen Demand | mg/L | <5 | 80 | N |
| 2/07/2024 | 15/07/2024 | Weekly | Temperature | degrees Celsius | 16 | 30 | N |
| 2/07/2024 | 15/07/2024 | Weekly | Nitrogen Ammonia | mg/L | 0.06 | - | - |
| 2/07/2024 | 15/07/2024 | Weekly | Total Nitrogen | mg/L | 34 | - | - |
| 2/07/2024 | 15/07/2024 | Weekly | Total Phosphorus | mg/L | 4.1 | - | - |
| 9/07/2024 | 19/07/2024 | Weekly | Potential Hydrogen | pH | 6.5 | 6.5 - 8.5 | N |
| 9/07/2024 | 19/07/2024 | Weekly | Total Suspended Solids | mg/L | 9 | 100 | N |
| 9/07/2024 | 19/07/2024 | Weekly | Biochemical Oxygen Demand | mg/L | 40 | 80 | N |
| 9/07/2024 | 19/07/2024 | Weekly | Temperature | degrees Celsius | 18 | 30 | N |
| 9/07/2024 | 19/07/2024 | Weekly | Nitrogen Ammonia | mg/L | 0.07 | - | - |
| 9/07/2024 | 19/07/2024 | Weekly | Total Nitrogen | mg/L | 44 | - | - |
| 9/07/2024 | 19/07/2024 | Weekly | Total Phosphorus | mg/L | 3.3 | - | - |
| 16/07/2024 | 8/08/2024 | Weekly | Potential Hydrogen | pH | 6.65 | 6.5 - 8.5 | N |
| 16/07/2024 | 8/08/2024 | Weekly | Total Suspended Solids | mg/L | 6 | 100 | N |
| 16/07/2024 | 8/08/2024 | Weekly | Biochemical Oxygen Demand | mg/L | 15 | 80 | N |
| 16/07/2024 | 8/08/2024 | Weekly | Temperature | degrees Celsius | 13 | 30 | N |
| 16/07/2024 | 8/08/2024 | Weekly | Nitrogen Ammonia | mg/L | 0.06 | - | - |
| 16/07/2024 | 8/08/2024 | Weekly | Total Nitrogen | mg/L | 52 | - | - |
| 16/07/2024 | 8/08/2024 | Weekly | Total Phosphorus | mg/L | 4.9 | - | - |
| 23/07/2024 | 8/08/2024 | Weekly | Potential Hydrogen | pH | 6.5 | 6.5 - 8.5 | N |
| 23/07/2024 | 8/08/2024 | Weekly | Total Suspended Solids | mg/L | 10 | 100 | N |
| 23/07/2024 | 8/08/2024 | Weekly | Biochemical Oxygen Demand | mg/L | <5 | 80 | N |
| 23/07/2024 | 8/08/2024 | Weekly | Temperature | degrees Celsius | 17 | 30 | N |
| 23/07/2024 | 8/08/2024 | Weekly | Nitrogen Ammonia | mg/L | 0.085 | - | - |
| 23/07/2024 | 8/08/2024 | Weekly | Total Nitrogen | mg/L | 42 | - | - |
| 23/07/2024 | 8/08/2024 | Weekly | Total Phosphorus | mg/L | 5.8 | - | - |
| 30/07/2024 | 8/08/2024 | Weekly | Potential Hydrogen | pH | 6.5 | 6.5 - 8.5 | N |
| 30/07/2024 | 8/08/2024 | Weekly | Total Suspended Solids | mg/L | 5 | 100 | N |
| 30/07/2024 | 8/08/2024 | Weekly | Biochemical Oxygen Demand | mg/L | <5 | 80 | N |
| 30/07/2024 | 8/08/2024 | Weekly | Temperature | degrees Celsius | 16 | 30 | N |
| 30/07/2024 | 8/08/2024 | Weekly | Nitrogen Ammonia | mg/L | 5 | - | - |
| 30/07/2024 | 8/08/2024 | Weekly | Total Nitrogen | mg/L | 41 | - | - |
| 30/07/2024 | 8/08/2024 | Weekly | Total Phosphorus | mg/L | 2.9 | - | - |

Licence condition M7.1
Daily discharge flows to water
EPA identification point no. 1

| Date | Monitoring frequency | Discharge (kJ/day) | Volume/Mass limit (kJ/day) | Exceedance (Y/N) |
|------------|----------------------|--------------------|----------------------------|------------------|
| 1/07/2024 | Continuous | 1803.02 | 2200 | N |
| 2/07/2024 | Continuous | 1840.36 | 2200 | N |
| 3/07/2024 | Continuous | 1920.27 | 2200 | N |
| 4/07/2024 | Continuous | 1815.71 | 2200 | N |
| 5/07/2024 | Continuous | 1663.32 | 2200 | N |
| 6/07/2024 | Continuous | 1577.55 | 2200 | N |
| 7/07/2024 | Continuous | 1824.59 | 2200 | N |
| 8/07/2024 | Continuous | 1819.21 | 2200 | N |
| 9/07/2024 | Continuous | 1861.46 | 2200 | N |
| 10/07/2024 | Continuous | 1832.59 | 2200 | N |
| 11/07/2024 | Continuous | 1724.65 | 2200 | N |
| 12/07/2024 | Continuous | 1611.06 | 2200 | N |
| 13/07/2024 | Continuous | 1775.46 | 2200 | N |
| 14/07/2024 | Continuous | 1853.05 | 2200 | N |
| 15/07/2024 | Continuous | 1563.89 | 2200 | N |
| 16/07/2024 | Continuous | 1765.55 | 2200 | N |
| 17/07/2024 | Continuous | 1831.24 | 2200 | N |
| 18/07/2024 | Continuous | 1823.29 | 2200 | N |
| 19/07/2024 | Continuous | 1700.61 | 2200 | N |
| 20/07/2024 | Continuous | 1610.00 | 2200 | N |
| 21/07/2024 | Continuous | 1794.13 | 2200 | N |
| 22/07/2024 | Continuous | 1705.04 | 2200 | N |
| 23/07/2024 | Continuous | 1964.39 | 2200 | N |
| 24/07/2024 | Continuous | 1933.55 | 2200 | N |
| 25/07/2024 | Continuous | 1831.49 | 2200 | N |
| 26/07/2024 | Continuous | 2078.89 | 2200 | N |
| 27/07/2024 | Continuous | 2013.13 | 2200 | N |
| 28/07/2024 | Continuous | 1902.53 | 2200 | N |
| 29/07/2024 | Continuous | 1725.96 | 2200 | N |
| 30/07/2024 | Continuous | 2086.93 | 2200 | N |
| 31/07/2024 | Continuous | 2020.22 | 2200 | N |