

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

Monthly Summary
Published

Nov-22

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) |
|--------------|---------------|----------------------|---------------------------|-----------------|-----------------|------------------------------------|------------------|
| 11/01/2022 | 22/11/2022 | Weekly | Potential Hydrogen | pH | 6.23 | 6.5 - 8.5 | Y |
| 11/01/2022 | 22/11/2022 | Weekly | Total Suspended Solids | mg/L | <5 | 100 | N |
| 11/01/2022 | 22/11/2022 | Weekly | Biochemical Oxygen Demand | mg/L | <2 | 80 | N |
| 11/01/2022 | 22/11/2022 | Weekly | Temperature | degrees Celsius | 21 | 30 | N |
| 11/01/2022 | 22/11/2022 | Weekly | Nitrogen Ammonia | mg/L | 0.12 | - | N |
| 11/01/2022 | 22/11/2022 | Weekly | Total Nitrogen | mg/L | 18.8 | - | N |
| 11/01/2022 | 22/11/2022 | Weekly | Total Phosphorus | mg/L | 1.04 | - | N |
| 11/08/2022 | 22/11/2022 | Weekly | Potential Hydrogen | pH | 7.50 | 6.5 - 8.5 | N |
| 11/08/2022 | 22/11/2022 | Weekly | Total Suspended Solids | mg/L | <5 | 100 | N |
| 11/08/2022 | 22/11/2022 | Weekly | Biochemical Oxygen Demand | mg/L | <2 | 80 | N |
| 11/08/2022 | 22/11/2022 | Weekly | Temperature | degrees Celsius | 25 | 30 | N |
| 11/08/2022 | 22/11/2022 | Weekly | Nitrogen Ammonia | mg/L | 0.22 | - | N |
| 11/08/2022 | 22/11/2022 | Weekly | Total Nitrogen | mg/L | 9.0 | - | N |
| 11/08/2022 | 22/11/2022 | Weekly | Total Phosphorus | mg/L | 2.66 | - | N |
| 20/11/2022 | 12/01/2022 | Weekly | Potential Hydrogen | pH | 6.58 | 6.5 - 8.5 | N |
| 20/11/2022 | 12/01/2022 | Weekly | Total Suspended Solids | mg/L | <5 | 100 | N |
| 20/11/2022 | 12/01/2022 | Weekly | Biochemical Oxygen Demand | mg/L | <2 | 80 | N |
| 20/11/2022 | 12/01/2022 | Weekly | Temperature | degrees Celsius | 25 | 30 | N |
| 20/11/2022 | 12/01/2022 | Weekly | Nitrogen Ammonia | mg/L | 0.06 | - | N |
| 20/11/2022 | 12/01/2022 | Weekly | Total Nitrogen | mg/L | 13.9 | - | N |
| 20/11/2022 | 12/01/2022 | Weekly | Total Phosphorus | mg/L | 1.32 | - | N |
| 22/11/2022 | 12/01/2022 | Weekly | Potential Hydrogen | pH | 6.81 | 6.5 - 8.5 | N |
| 22/11/2022 | 12/01/2022 | Weekly | Total Suspended Solids | mg/L | <5 | 100 | N |
| 22/11/2022 | 12/01/2022 | Weekly | Biochemical Oxygen Demand | mg/L | <2 | 80 | N |
| 22/11/2022 | 12/01/2022 | Weekly | Temperature | degrees Celsius | 22 | 30 | N |
| 22/11/2022 | 12/01/2022 | Weekly | Nitrogen Ammonia | mg/L | 0.08 | - | N |
| 22/11/2022 | 12/01/2022 | Weekly | Total Nitrogen | mg/L | 10.9 | - | N |
| 22/11/2022 | 12/01/2022 | Weekly | Total Phosphorus | mg/L | 1.14 | - | N |
| 29/11/2022 | 12/11/2022 | Weekly | Potential Hydrogen | pH | 7.49 | 6.5 - 8.5 | N |
| 29/11/2022 | 12/11/2022 | Weekly | Total Suspended Solids | mg/L | 5 | 100 | N |
| 29/11/2022 | 12/11/2022 | Weekly | Biochemical Oxygen Demand | mg/L | 2 | 80 | N |
| 29/11/2022 | 12/11/2022 | Weekly | Temperature | degrees Celsius | 23 | 30 | N |
| 29/11/2022 | 12/11/2022 | Weekly | Nitrogen Ammonia | mg/L | 0.27 | - | N |
| 29/11/2022 | 12/11/2022 | Weekly | Total Nitrogen | mg/L | 10.0 | - | N |
| 29/11/2022 | 12/11/2022 | Weekly | Total Phosphorus | mg/L | 1.98 | - | N |

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

| Date | Monitoring frequency | Discharge (kL/day) | Volume/Mass limit (kL/day) | Exceedance (Y/N) | |
|------------|----------------------|--------------------|----------------------------|------------------|--|
| 1/11/2022 | Continuous | 2230.61 | 2300 | N | |
| 2/11/2022 | Continuous | 2217.56 | 2300 | N | |
| 3/11/2022 | Continuous | 2231.45 | 2300 | N | |
| 4/11/2022 | Continuous | 2105.48 | 2300 | N | |
| 5/11/2022 | Continuous | 2189.71 | 2300 | N | |
| 6/11/2022 | Continuous | 2104.54 | 2300 | N | |
| 7/11/2022 | Continuous | 2126.61 | 2300 | N | |
| 8/11/2022 | Continuous | 2141.55 | 2300 | N | |
| 9/11/2022 | Continuous | 2193.51 | 2300 | N | |
| 10/11/2022 | Continuous | 2230.94 | 2300 | N | |
| 11/11/2022 | Continuous | 2255.35 | 2300 | N | |
| 12/11/2022 | Continuous | 2187.97 | 2300 | N | |
| 13/11/2022 | Continuous | 2136.38 | 2300 | N | |
| 14/11/2022 | Continuous | 2184.11 | 2300 | N | |
| 15/11/2022 | Continuous | 2234.97 | 2300 | N | |
| 16/11/2022 | Continuous | 2194.37 | 2300 | N | |
| 17/11/2022 | Continuous | 2272.42 | 2300 | N | |
| 18/11/2022 | Continuous | 2051.21 | 2300 | N | |
| 19/11/2022 | Continuous | 2207.98 | 2300 | N | |
| 20/11/2022 | Continuous | 2118.91 | 2300 | N | |
| 21/11/2022 | Continuous | 2057.41 | 2300 | N | |
| 22/11/2022 | Continuous | 1928.27 | 2300 | N | |
| 23/11/2022 | Continuous | 1942.73 | 2300 | N | |
| 24/11/2022 | Continuous | 2046.72 | 2300 | N | |
| 25/11/2022 | Continuous | 2052.34 | 2300 | N | |
| 26/11/2022 | Continuous | 2225.31 | 2300 | N | |
| 27/11/2022 | Continuous | 2160.59 | 2300 | N | |
| 28/11/2022 | Continuous | 2188.61 | 2300 | N | |
| 29/11/2022 | Continuous | 2169.53 | 2300 | N | |
| 30/11/2022 | Continuous | 2167.80 | 2300 | N | |