

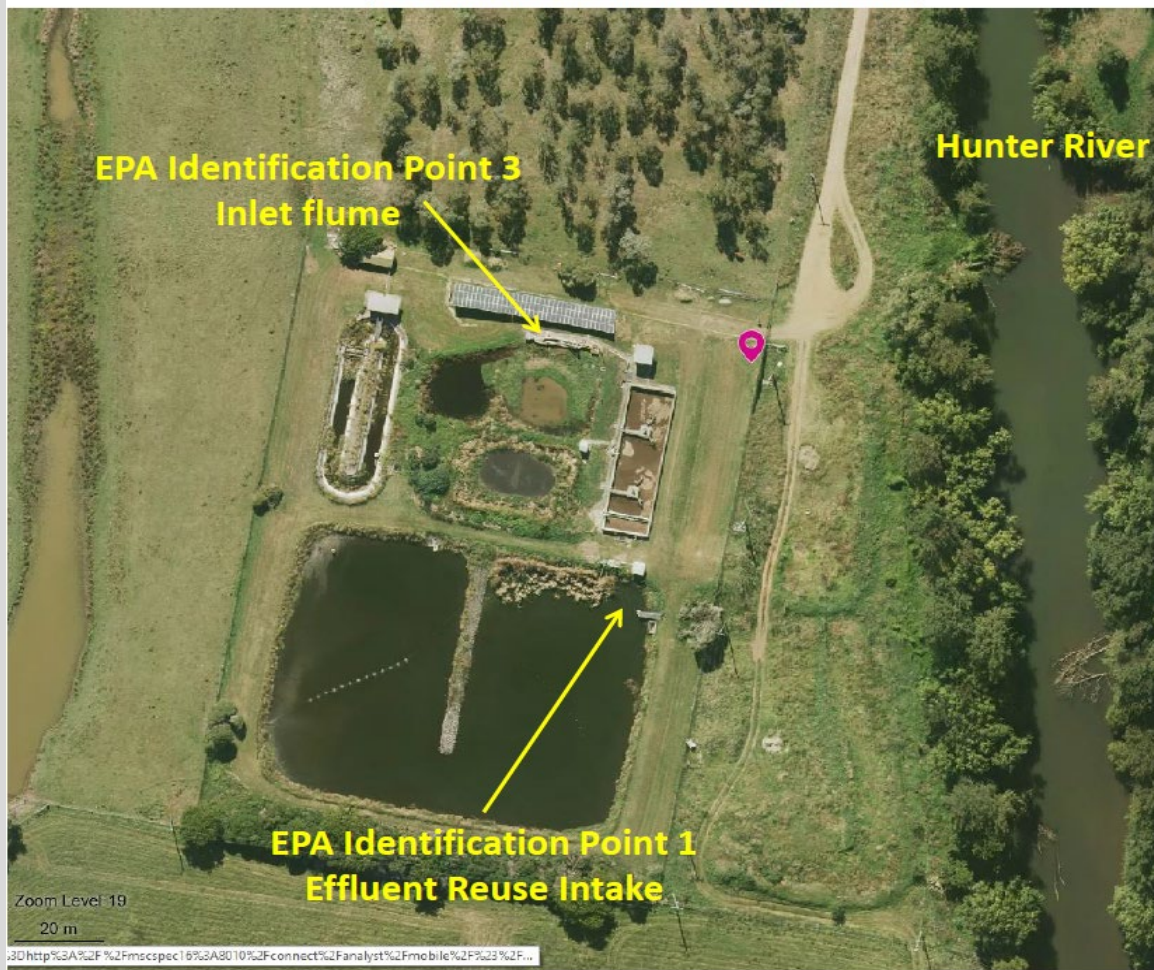
Denman Sewage Treatment Plant: Palace Street, Denman 2333
EPA Licence Number 5059

Licence Period: 16 June to 15 June

Discharge and Volume Monitoring Data 2024 -2025

Frequency - Monthly

Method: Representative Sample

| Sampling Point: (Volume max discharge limit of Re- use water is = 2100kl/day) | Measurement Date | Date Sampled | Date Results Obtained | Date Published | RESULTS | | | | Comments |
|---|------------------|--|--------------------------|----------------|-------------------------------------|-----------------------|--|---|---|
| | | | | | Oil and Grease (Limit < 10 mg/l) | pH (Limit 6.5-8.5) | Total Suspended Solids (Limit < 30 mg/l) | Biochemical Oxygen Demand (Limit < 20 mg/l) | |
| 1- Discharge to Utilisation Area* (At the effluent re-use intake valve located within the effluent pond as indicated on the plan Sewage Treatment Works Paddock, Paxton St Denman, Plan No. S2 SH20, dated 3/7/86 - Refer to Map) | Jun-24 | 5/06/2024 | 20/06/2024 | | 2 | 7.6 | 22 | <2 | Pollutants concentrations are within limits |
| | Jul-24 | 3/07/2024 | 19/07/2024 | | 3 | 8.5 | 54 | 9 | Algae growth in the environment exposed maustration ponds contributed to high suspended solids |
| | Aug-24 | 7/08/2024 | 23/08/2024 | 2/09/2024 | <2 | 7.7 | 14 | 3 | |
| | Sep-24 | 4/09/2024 | 20/09/2024 | 3/10/2024 | <2 | 8.2 | 40 | <2 | |
| | Oct-24 | 9/10/2024 | 21/10/2024 | 1/11/2024 | 4 | 7.5 | 7 | 3 | |
| | Nov-24 | 13/11/2024 | 27/11/2024 | 2/12/2024 | 2 | 7.5 | 24 | 7 | |
| | Dec-24 | 11/12/2024 | 9/01/2025 | | <2 | 7.7 | 6 | 3 | |
| | Jan-25 | 15/01/2025 | 31/01/2025 | | <2 | 9.1 | 40 | 13 | High level of algal growth in maturation ponds contributed to high suspended solids and pH |
| | Feb-25 | 19/02/2025 | 4/03/2025 | 5/03/2025 | 2 | 9 | 86 | 11 | High level of algal growth in maturation ponds contributed to high suspended solids and pH |
| | Mar-25 | 5/03/2025 | 20/03/2025 | 3/04/2025 | 4 | 7.6 | 16 | 4 | |
| | Apr-25 | 2/04/2025 | 17/04/2025 | 8/05/2025 | <2 | 7.5 | <2 | 3 | |
| | May-25 | | | | | | | | |
| | Jun-25 | | | | | | | | |
| Jul-25 | | | | | | | | | |
| 3 - Total Volume Monitoring* (At the effluent flume to the works on the plan titled Sewage Treatment Works Paddock, Paxton St Denman, Plan No. S2 SH20, dated 3/7/86 - Refer to Map) | Measurement Date | Denman Sewer Treatment Plant | | | | | | | Volume Monitoring (kL/month) |
| | Jun-24 |  | | | | | | | 14,733 |
| | Jul-24 | | | | | | | | 9,960 |
| | Aug-24 | | | | | | | | 10,651 |
| | Sep-24 | | | | | | | | 8,829 |
| | Oct-24 | | | | | | | | 12,035 |
| | Nov-24 | | | | | | | | 11,448 |
| | Dec-24 | | | | | | | | 11,882 |
| | Jan-25 | | | | | | | | 10,597 |
| | Feb-25 | | | | | | | | 10,662 |
| | Mar-25 | | | | | | | | 14,333 |
| | Apr-25 | | | | | | | | 11,393 |
| | May-25 | | | | | | | | |
| | Jun-25 | | | | | | | | |
| | Jul-25 | | | | | | | | |