

**Gaden Trout Hatchery EPA Pollution Monitoring Data.**

| <b>Sampled:</b>       | 9 <sup>th</sup> August 2023 |                                                 |                                           | <b>Monitoring Period:</b> | August 2023                                                 |                             |                            |                             |
|-----------------------|-----------------------------|-------------------------------------------------|-------------------------------------------|---------------------------|-------------------------------------------------------------|-----------------------------|----------------------------|-----------------------------|
| <b>Obtained:</b>      |                             |                                                 |                                           | <b>Licensee:</b>          | State of New South Wales (Department of Primary Industries) |                             |                            |                             |
| <b>Published:</b>     |                             |                                                 |                                           | <b>EPL No.:</b>           | 5035                                                        |                             |                            |                             |
| <b>Sampling Point</b> | <b>Pollutant</b>            | <b>Monitoring frequency required by licence</b> | <b>No. of times measured during month</b> | <b>Unit of measure</b>    | <b>Measurement</b>                                          | <b>100 percentile limit</b> | <b>Exceedance (yes/no)</b> | <b>Water discharge ML/M</b> |
| 1                     | Formaldehyde                | Frequency 2                                     | N/A                                       | mg/L                      | 0.00                                                        | 0.03                        | No                         | -                           |
|                       | Nitrogen (total)            | Monthly                                         | N/A                                       | mg/L                      | 0.10                                                        | -                           | -                          | -                           |
|                       | Phosphorus (total)          | Monthly                                         | N/A                                       | mg/L                      | <0.01                                                       | -                           | -                          | -                           |
|                       | Total suspended solids      | Monthly                                         | N/A                                       | mg/L                      | <2                                                          | -                           | -                          | -                           |
| 2                     | Nitrogen (total)            | Frequency 1                                     | Once                                      | mg/L                      | -                                                           | -                           | -                          | -                           |
|                       | Phosphorus (total)          | Frequency 1                                     | Once                                      | mg/L                      | -                                                           | -                           | -                          | -                           |
|                       | Total suspended solids      | Frequency 1                                     | Once                                      | mg/L                      | -                                                           | -                           | -                          | -                           |
| 3                     | Nitrogen (total)            | Frequency 1                                     | N/A                                       | mg/L                      | -                                                           | -                           | -                          | -                           |
|                       | Phosphorus (total)          | Frequency 1                                     | N/A                                       | mg/L                      | -                                                           | -                           | -                          | -                           |
|                       | Total suspended solids      | Frequency 1                                     | N/A                                       | mg/L                      | -                                                           | -                           | -                          | -                           |
| 4                     | Formaldehyde                | Frequency 2                                     | Once                                      | mg/L                      | 0.00                                                        | 0.3                         | No                         | -                           |
|                       | Nitrogen (total)            | Frequency 3                                     | Once                                      | mg/L                      | 0.08                                                        | -                           | -                          | -                           |
|                       | Phosphorus (total)          | Frequency 3                                     | Once                                      | mg/L                      | <0.01                                                       | -                           | -                          | -                           |
|                       | Total suspended solids      | Frequency 3                                     | Once                                      | mg/L                      | <2                                                          | -                           | -                          | -                           |

| <b>Sampling Point</b> | <b>Pollutant</b>       | <b>Monitoring frequency required by licence</b> | <b>No. of times measured during month</b> | <b>Unit of measure</b> | <b>Measurement</b> | <b>100 percentile limit</b> | <b>Excedance (yes/no)</b> | <b>Water discharge ML/M</b> |
|-----------------------|------------------------|-------------------------------------------------|-------------------------------------------|------------------------|--------------------|-----------------------------|---------------------------|-----------------------------|
| 5                     | Formaldehyde           | Frequency 2                                     | Once                                      | mg/L                   | 0.00               | 0.3                         | No                        | -                           |
|                       | Nitrogen (total)       | Frequency 3                                     | Once                                      | mg/L                   | 0.09               | -                           | -                         | -                           |
|                       | Phosphorus (total)     | Frequency 3                                     | Once                                      | mg/L                   | <0.01              | -                           | -                         | -                           |
|                       | Total suspended solids | Frequency 3                                     | Once                                      | mg/L                   | <2                 | -                           | -                         | -                           |

Nb. For the purpose of the above table, Frequency 1 means when a pond is drained and/or water is discharged at points 2 or 3.

For the purpose of the above table, Frequency 2 means upon commencement of discharge following treatment of ponds or raceway with formaldehyde.

For the purpose of the above table, Frequency 3 means Points 4 and 5 must be monitored whenever points 1,2 or 3 are monitored for each pollutant.

For further information please contact:

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