

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

|                   |                        |  | •  |                           |     | S   |                            |                        |                            |  |
|-------------------|------------------------|--|--|---------------------------|-----|---|----------------------------|------------------------|----------------------------|--|
| Sampled:          | 10 December 2014       |  | Monitoring Pe                            | <b>Monitoring Period:</b> |     | December, 2014  |                            |                        |                            |  |
| Obtained:         | 12 January 2014        |  | Licensee:                                | Licensee:                 |     | State of New South Wales (Department of Primary Industries) |                            |                        |                            |  |
| Published         | 12 January 2014        | EPL No.:                                       | <b>EPL No.:</b> 50                       |                           | 035 |   |                            |                        |                            |  |
| Sampling<br>Point | Pollutant              | Monitoring<br>frequency required<br>by licence | No. of times<br>measured during<br>month | Unit<br>meas              |     | Measurement   | 100<br>percentile<br>limit | Exceedance<br>(yes/no) | Water<br>discharge<br>ML/M |  |
| 1                 | Formaldehyde           | Frequency 2                                    | Once                                     | mg/L                      |     | 0.00  | 0.3                        | No                     | -                          |  |
|                   | Nitrogen (total)       | Monthly  | Once                                     | mg/L                      |     | 0.18  | -                          | -                      | 1                          |  |
|                   | Phosphorus (total)     | Monthly  | Once                                     | mg/L                      |     | 0.02  | -                          | -                      | ı                          |  |
|                   | Total suspended solids | Monthly  | Once                                     | mg/L                      |     | 2.00  | -                          | -                      | 291.60                     |  |
| 2                 | 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                      |     | -   | -                          | -                      | -                          |  |
| 3                 | Nitrogen (total)       | Frequency 1                                    | N/A                                      | mg/L                      |     | -   | -                          | -                      | -                          |  |
|                   | Phosphorus (total)     | Frequency 1                                    | N/A                                      | mg/L                      |     | -   | -                          | -                      | -                          |  |

mg/L

mg/L

mg/L

mg/L

mg/L

0.00

0.1

0.01

2.00

0.3

N/A

Once

Once

Once

Once

Total suspended solids

Formaldehyde

Nitrogen (total)

Phosphorus (total)

Total suspended solids

Frequency 1

Frequency 2

Frequency 3

Frequency 3

Frequency 3

Gaden Trout Hatchery Kosciusko Road Jindabyne NSW 2627 No



| Sampling<br>Point | Pollutant              | Monitoring<br>frequency required<br>by licence | No. of times<br>measured during<br>month | Unit of measure | Measurement | 100<br>percentile<br>limit | Excedance (yes/no) | Water<br>discharge<br>ML/M |
|-------------------|------------------------|--|--|-----------------|-------------|----------------------------|--------------------|----------------------------|
|                   | Formaldehyde           | Frequency 2                                    | Once                                     | mg/L            | 0.00        | 0.3                        | No                 | -                          |
| 5                 | Nitrogen (total)       | Frequency 3                                    | Once                                     | mg/L            | 0.12        | -                          | -                  | -                          |
|                   | Phosphorus (total)     | Frequency 3                                    | Once                                     | mg/L            | 0.01        | -                          | -                  | -                          |
|                   | Total suspended solids | Frequency 3                                    | Once                                     | mg/L            | 2.00        | -                          | -                  | -                          |

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.

Gaden Trout Hatchery Kosciusko Road Jindabyne NSW 2627 www.fisheries.nsw.gov.au Tel: 02 6451 3400 Fax: 02 6456 2603