

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

| | |
|------------------------|--------------------------|
| Published date: | December 19, 2022 |
| Sampled date: | Tuesday, 6 December 2022 |

| Asset ID: | 41010921 | Location | GMSRR - EPA Discharge & Monitoring Point 5 | | |
|--------------------|------------------------------|----------|--|--------------|--------------|
| Location | Analyte | Data | Units | Notify Level | Action Level |
| GMSRR | Atrazine | 0.037 | µg/l | 13 | 45 |
| GMSRR | Chlorpyrifos | <0.005 | µg/l | 0.01 | 0.11 |
| GMSRR | Diazinon | <0.005 | µg/l | 0.01 | 0.2 |
| GMSRR | Diuron | 0.012 | µg/l | 0.2 | 1 |
| GMSRR | Malathion | <0.002 | µg/l | 0.05 | 0.2 |
| GMSRR | Metolachlor | 0.006 | µg/l | 0.46 | 2.6 |
| GMSRR | Molinate | <0.005 | µg/l | 3.4 | 14 |
| GMSRR | Total Nitrogen as N | 2.9 | mg/l | - | - |
| GMSRR | Total Kjeldahl Nitrogen as N | 2.0 | mg/l | - | - |
| GMSRR | Nitrite + Nitrate as N | 0.94 | mg/l | - | - |
| GMSRR | Total Phosphorus as P | 0.34 | mg/l | - | - |
| GMSRR | Simazine | 0.009 | µg/l | 3.2 | 11 |
| GMSRR | Thiobencarb | <0.005 | µg/l | 2.8 | 4.6 |
| GMSRR | Trifluralin | <0.005 | µg/l | 2.6 | 4.4 |
| Field Measurements | | | | | |
| GMSRR | pH | 7.98 | pH Units | - | - |
| GMSRR | Temp | 9.4 | °C | - | - |
| GMSRR | Electrical Conductivity | 181.3 | µS/cm | - | - |
| GMSRR | Turbidity | 77.73 | NTU | - | - |

Legend

| | |
|-----------|--------------------|
| XX | Notification Level |
| XX | Action Level |

