

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

Published date: February 23, 2023
Sampled date: Saturday, 11 February 2023

| Asset ID: | 41010921 | Location | GMSRR - EPA Discharge & Monitoring Point 5 | | | |
|-----------|------------------------------|----------|--|--------------|--------------|--|
| Location | Analyte | Data | Units | Notify Level | Action Level | |
| GMSRR | Atrazine | 0.010 | µg/l | 13.00 | 45.00 | |
| GMSRR | Chlorpyrifos | 0.005 | µg/l | 0.01 | 0.11 | |
| GMSRR | Diazinon | 0.005 | µg/l | 0.01 | 0.20 | |
| GMSRR | Diuron | 3.060 | µg/l | 0.20 | 1.00 | |
| GMSRR | Malathion | 0.002 | µg/l | 0.05 | 0.20 | |
| GMSRR | Metolachlor | 0.005 | µg/l | 0.46 | 2.60 | |
| GMSRR | Molinate | 0.005 | µg/l | 3.40 | 14.00 | |
| GMSRR | Total Nitrogen as N | 2.400 | mg/l | - | - | |
| GMSRR | Total Kjeldahl Nitrogen as N | 1.800 | mg/l | - | - | |
| GMSRR | Nitrite + Nitrate as N | 0.560 | mg/l | - | - | |
| GMSRR | Total Phosphorus as P | 0.190 | mg/l | - | - | |
| GMSRR | Simazine | 0.014 | µg/l | 3.20 | 11.00 | |
| GMSRR | Thiobencarb | 0.005 | µg/l | 2.80 | 4.60 | |
| GMSRR | Trifluralin | 0.005 | µg/l | 2.60 | 4.40 | |

Field Measurements

| | | | | | | |
|-------|----|-------------|-------|----------|---|---|
| GMSRR | PH | pH | 8.6 | pH Units | - | - |
| GMSRR | TW | Temperature | 7.697 | °C | - | - |
| GMSRR | EC | Electrical | 190.2 | µS/cm | - | - |
| GMSRR | WT | Turbidity | 81.45 | NTU | - | - |

Legend:

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

