

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

| | |
|------------------------|-----------------------|
| Published date: | June 17, 2021 |
| Sampled date: | Thursday, 27 May 2021 |

| | | | | | | |
|---------------------------|------------------------------|-----------------------|--|---------------------|---------------------|--|
| Asset ID: | 41010005 | Location Name: | ROCU DG-EPA Discharge & Monitoring Point 7 | | | |
| Location | Analyte | Data | Units | Notify Level | Action Level | |
| ROCU DG | Atrazine | 0.008 | µg/l | 13 | 45 | |
| ROCU DG | Chlorpyrifos | <0.005 | µg/l | 0.01 | 0.11 | |
| ROCU DG | Diazinon | <0.005 | µg/l | 0.01 | 0.2 | |
| ROCU DG | Diuron | <0.005 | µg/l | 0.2 | 1 | |
| ROCU DG | Malathion | <0.002 | µg/l | 0.05 | 0.2 | |
| ROCU DG | Metolachlor | 0.041 | µg/l | 0.02 | 0.1 | |
| ROCU DG | Molinate | <0.005 | µg/l | 3.4 | 14 | |
| ROCU DG | Total Nitrogen as N | 1.4 | mg/l | - | - | |
| ROCU DG | Total Kjeldahl Nitrogen as N | 1.3 | mg/l | - | - | |
| ROCU DG | Nitrite + Nitrate as N | 0.08 | mg/l | - | - | |
| ROCU DG | Total Phosphorus as P | 0.31 | mg/l | - | - | |
| ROCU DG | Simazine | 0.012 | µg/l | 3.2 | 11 | |
| ROCU DG | Thiobencarb | <0.005 | µg/l | 2.8 | 4.6 | |
| ROCU DG | Trifluralin | <0.005 | µg/l | 2.6 | 4.4 | |
| Field Measurements | | | | | | |
| ROCU DG | pH | 7.5 | pH Units | - | - | |
| ROCU DG | Temp | 6.5 | °C | - | - | |
| ROCU DG | Electrical Conductivity | 113 | µS/cm | - | - | |
| ROCU DG | Turbidity | 78.4 | NTU | - | - | |

Legend

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

