

# WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



**Murrumbidgee  
Irrigation**

**Published date:** December 27, 2024  
**Sampled date:** Tuesday, 17 December 2024

Asset ID:	41010163		Location	MIRFLD - EPA Discharge & Monitoring Point 15		
Location	Analyte	Data	Units	Notify Level	Action Level	
MIRFLD	Atrazine	0.034	µg/l	13.00	45.00	
MIRFLD	Chlorpyrifos	0.005	µg/l	0.01	0.11	
MIRFLD	Diazinon	0.005	µg/l	0.01	0.20	
MIRFLD	Diuron	0.005	µg/l	0.20	1.00	
MIRFLD	Malathion	0.002	µg/l	0.05	0.20	
MIRFLD	Metolachlor	0.009	µg/l	0.46	2.60	
MIRFLD	Molinate	0.005	µg/l	3.40	14.00	
MIRFLD	Total Nitrogen as N	2.000	mg/l	-	-	
MIRFLD	Total Kjeldahl Nitrogen as N	1.900	mg/l	-	-	
MIRFLD	Nitrite + Nitrate as N	0.150	mg/l	-	-	
MIRFLD	Total Phosphorus as P	0.270	mg/l	-	-	
MIRFLD	Simazine	0.088	µg/l	3.20	11.00	
MIRFLD	Thiobencarb	0.005	µg/l	2.80	4.60	
MIRFLD	Trifluralin	0.005	µg/l	2.60	4.40	
MIRFLD	Sulfur as S	9.000	mg/l	-	-	
MIRFLD	Aluminium	12.100	mg/l	-	-	
MIRFLD	Cadmium	0.000	mg/l	-	-	
MIRFLD	Copper	0.009	mg/l	-	-	
MIRFLD	Lead	0.005	mg/l	-	-	
MIRFLD	Nickel	0.009	mg/l	-	-	
MIRFLD	Zinc	0.018	mg/l	-	-	
MIRFLD	Boron	0.110	mg/l	-	-	
MIRFLD	Iron	10.500	mg/l	-	-	
MIRFLD	Mercury	0.000	mg/l	-	-	
Field Measurements						
MIRFLD	PH	pH	8.3	pH Units	-	
MIRFLD	TW	Temperature	27.207	°C	-	
MIRFLD	EC	Electrical Conductivity	507.1	µS/cm	-	
MIRFLD	DO	Dissolved Oxygen	6.13	mg/l	-	
MIRFLD	WT	Turbidity	202.53	NTU	-	

**Legend:**

<b>XX</b>	Notification Level
<b>XX</b>	Action Level



**AQUARIUS  
Samples**