

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



**Murrumbidgee
Irrigation**

Published date: December 22, 2023
Sampled date: Monday, 11 December 2023

Asset ID:	41010163		Location	MIRFLD - EPA Discharge & Monitoring Point 15		
Location	Analyte	Data	Units	Notify Level	Action Level	
MIRFLD	Atrazine	0.022	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	0.007	µg/l	0.20	1.00	
MIRFLD	Malathion	0.002	µg/l	0.05	0.20	
MIRFLD	Metolachlor	0.005	µg/l	0.46	2.60	
MIRFLD	Molinate	0.005	µg/l	3.40	14.00	
MIRFLD	Total Nitrogen as N	1.200	mg/l	-	-	
MIRFLD	Total Kjeldahl Nitrogen as N	1.200	mg/l	-	-	
MIRFLD	Nitrite + Nitrate as N	0.020	mg/l	-	-	
MIRFLD	Total Phosphorus as P	0.800	mg/l	-	-	
MIRFLD	Simazine	0.054	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	11.000	mg/l			
MIRFLD	Aluminium	5.210	mg/l			
MIRFLD	Cadmium	0.000	mg/l			
MIRFLD	Copper	0.004	mg/l			
MIRFLD	Lead	0.002	mg/l			
MIRFLD	Nickel	0.004	mg/l			
MIRFLD	Zinc	0.005	mg/l			
MIRFLD	Boron	0.150	mg/l			
MIRFLD	Iron	3.230	mg/l			
MIRFLD	Mercury	0.000	mg/l			
Field Measurements						
MIRFLD	PH	pH	8.53	pH Units	-	
MIRFLD	TW	Temperature	11.249	°C	-	
MIRFLD	EC	Electrical Conductivity	481.4	µS/cm	-	
MIRFLD	DO	Dissolved Oxygen	7.69	mg/l	-	
MIRFLD	WT	Turbidity	78.85	NTU	-	

Legend:

XX	Notification Level
XX	Action Level

