

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

Published date:	March 21, 2022
Sampled date:	Friday, 11 March 2022

Asset ID:	41010163	Location Name:	MIRFLD - EPA Discharge & Monitoring Point 15			
Location	Analyte	Data	Units	Notify Level	Action Level	
MIRFLD	Atrazine	0.036	µg/l	13	45	
MIRFLD	Chlorpyrifos	<0.005	µg/l	0.01	0.11	
MIRFLD	Diazinon	<0.005	µg/l	0.01	0.2	
MIRFLD	Diuron	<0.005	µg/l	0.2	1	
MIRFLD	Malathion	<0.002	µg/l	0.05	0.2	
MIRFLD	Metolachlor	<0.005	µg/l	0.46	2.6	
MIRFLD	Molinate	<0.005	µg/l	3.4	14	
MIRFLD	Total Nitrogen as N	3.6	mg/l	-	-	
MIRFLD	Total Kjeldahl Nitrogen as N	3.1	mg/l	-	-	
MIRFLD	Nitrite + Nitrate as N	0.48	mg/l	-	-	
MIRFLD	Total Phosphorus as P	0.53	mg/l	-	-	
MIRFLD	Simazine	0.101	µg/l	3.2	11	
MIRFLD	Thiobencarb	<0.005	µg/l	2.8	4.6	
MIRFLD	Trifluralin	<0.005	µg/l	2.6	4.4	
MIRFLD	Sulfur as S	8	mg/l	-	-	
MIRFLD	Aluminium	15.6	mg/l	-	-	
MIRFLD	Cadmium	<0.0001	mg/l	-	-	
MIRFLD	Copper	0.011	mg/l	-	-	
MIRFLD	Lead	0.007	mg/l	-	-	
MIRFLD	Nickel	0.012	mg/l	-	-	
MIRFLD	Zinc	0.04	mg/l	-	-	
MIRFLD	Boron	0.15	mg/l	-	-	
MIRFLD	Iron	14.9	mg/l	-	-	
MIRFLD	Mercury	<0.001	mg/l	-	-	

Field Measurements

MIRFLD	pH	8	pH Units	-	-
MIRFLD	Temp	14	°C	-	-
MIRFLD	Electrical Conductivity	345	µS/cm	-	-
MIRFLD	Dissolved Oxygen	7	mg/l	-	-
MIRFLD	Turbidity	140	NTU	-	-

Legend

XX	Notification Level
XX	Action Level

