

## WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee  
Irrigation

Published date: July 13, 2018

Sampled date: July 2, 2018

Asset ID:	OT-5-362	Location Name:	MIRFLD - EPA Discharge & Monitoring Point 15		
Location	Analyte	Data	Units	Notify Level	Action Level
MIRFLD	Atrazine	0.017	µg/l	13.000	45.000
MIRFLD	Chlorpyrifos	<0.005	µg/l	0.010	0.110
MIRFLD	Diazinon	<0.005	µg/l	0.010	0.200
MIRFLD	Diuron	0.141	µg/l	1.000	5.000
MIRFLD	Malathion	<0.002	µg/l	0.050	0.200
MIRFLD	Metolachlor	0.12	µg/l	0.020	0.100
MIRFLD	Molinate	<0.005	µg/l	3.400	14.000
MIRFLD	Total Nitrogen as N	1	mg/l	-	-
MIRFLD	Total Kjeldahl Nitrogen as N	1	mg/l	-	-
MIRFLD	Nitrite + Nitrate as N	<0.01	mg/l	-	-
MIRFLD	Total Phosphorus as P	0.05	mg/l	-	-
MIRFLD	Simazine	0.154	µg/l	3.200	11.000
MIRFLD	Thiobencarb	<0.005	µg/l	2.800	4.600
MIRFLD	Trifluralin	<0.005	µg/l	2.600	4.400
MIRFLD	Sulfur as S	mg/l	4		
MIRFLD	Aluminium	mg/l	0.5		
MIRFLD	Cadmium	mg/l	<0.0001		
MIRFLD	Copper	mg/l	0.005		
MIRFLD	Lead	mg/l	<0.001		
MIRFLD	Nickel	mg/l	0.002		
MIRFLD	Zinc	mg/l	0.008		
MIRFLD	Boron	mg/l	<0.05		
MIRFLD	Iron	mg/l	0.42		
MIRFLD	Mercury	mg/l	<0.0001		
<b>Field Measurements</b>					
MIRFLD	Dissolved Oxygen	9.74	mg/l	-	-
MIRFLD	pH	8.68	pH Units	-	-
MIRFLD	Temp	9.475	°C	-	-
MIRFLD	Electrical Conductivity	163.8	µS/cm	-	-
MIRFLD	Turbidity	28.66	NTU	-	-

**Legend:**

XX	Notification Level
XX	Action Level

