

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651


Published date: September 29, 2016

Sampled date: September 12, 2016

Asset ID:	OT-5-362	Location Name:	MIRFLD - EPA Discharge & Monitoring Point 15			
Location	Analyte	Data	Units	Notify Level	Action Level	
MIRFLD	Atrazine	0.117	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	0.182	µg/l	1.000	5.000	
MIRFLD	Malathion	<0.002	µg/l	0.050	0.200	
MIRFLD	Metolachlor	0.029	µg/l	0.020	0.100	
MIRFLD	Molinate	<0.005	µg/l	3.400	14.000	
MIRFLD	Total Nitrogen as N	2.5	mg/l	-	-	
MIRFLD	Total Kjeldahl Nitrogen as N	1.8	mg/l	-	-	
MIRFLD	Nitrite + Nitrate as N	0.7	mg/l	-	-	
MIRFLD	Total Phosphorus as P	0.29	mg/l	-	-	
MIRFLD	Simazine	0.392	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	12	mg/L			
MIRFLD	Aluminium	20.4	mg/L			
MIRFLD	Cadmium	<0.0001	mg/L			
MIRFLD	Copper	0.018	mg/L			
MIRFLD	Lead	0.006	mg/L			
MIRFLD	Nickel	0.018	mg/L			
MIRFLD	Zinc	0.037	mg/L			
MIRFLD	Boron	0.12	mg/L			
MIRFLD	Iron	21.9	mg/L			
MIRFLD	Mercury	<0.0001	mg/L			
Field Measurements						
MIRFLD	pH	8.04	pH Units	-	-	
MIRFLD	Temp	14.1	°C	-	-	
MIRFLD	Electrical Conductivity	260.1	µS/cm	-	-	
MIRFLD	Turbidity	257	NTU	-	-	
MIRFLD	Dissolved Oxygen	8.1	mg/L	-	-	

Legend:

XX	Notification Level
XX	Action Level