

Project Name: TRIGGER ROCUDG_MIREMR_RG-2-908_MIRFLD_2016(Workgroup: ES1613938

Published Date: 04-Jul-2016

Licensee: Murrumbidgee Irrigation

Sampled Date: 25-Jun-2016

EPL No. 4651

Location	Asset ID	Analyte	Data	Units	Notify Level	Action Level	ID
MIRFLD		Sulfur as S	10	mg/L	-	-	26907
MIRFLD		Aluminium	25.6	mg/L	-	-	26908
MIRFLD		Cadmium	<0.0001	mg/L	-	-	26909
MIRFLD		Copper	0.017	mg/L	-	-	26910
MIRFLD		Lead	0.006	mg/L	-	-	26911
MIRFLD		Nickel	0.018	mg/L	-	-	26912
MIRFLD		Zinc	0.055	mg/L	-	-	26913
MIRFLD		Boron	0.07	mg/L	-	-	26914
MIRFLD		Iron	22.2	mg/L	-	-	26915
MIRFLD		Mercury	<0.0001	mg/L	-	-	26916
MIRFLD		Nitrite + Nitrate as N	2.52	mg/L	-	-	26917
MIRFLD		Total Kjeldahl Nitrogen as N	1.6	mg/L	-	-	26918
MIRFLD		Total Nitrogen as N	4.1	mg/L	-	-	26919
MIRFLD		Total Phosphorus as P	0.30	mg/L	-	-	26920
MIRFLD		Aldrin	<0.010	µg/L	-	-	26921
MIRFLD		alpha-BHC	<0.010	µg/L	-	-	26922
MIRFLD		beta-BHC	<0.010	µg/L	-	-	26923
MIRFLD		delta-BHC	<0.010	µg/L	-	-	26924
MIRFLD		4.4`-DDD	<0.010	µg/L	-	-	26925
MIRFLD		4.4`-DDE	<0.010	µg/L	-	-	26926
MIRFLD		4.4`-DDT	<0.010	µg/L	-	-	26927
MIRFLD		Dieldrin	<0.010	µg/L	-	-	26928
MIRFLD		alpha-Endosulfan	<0.010	µg/L	-	-	26929
MIRFLD		beta-Endosulfan	<0.010	µg/L	-	-	26930
MIRFLD		Endosulfan sulfate	<0.010	µg/L	0.0300	0.2000	26931
MIRFLD		Endrin	<0.010	µg/L	-	-	26932
MIRFLD		Endosulfan (sum)	<0.010	µg/L	-	-	26933
MIRFLD		Endrin aldehyde	<0.010	µg/L	-	-	26934
MIRFLD		Endrin ketone	<0.010	µg/L	-	-	26935
MIRFLD		Heptachlor	<0.005	µg/L	-	-	26936
MIRFLD		Heptachlor epoxide	<0.010	µg/L	-	-	26937
MIRFLD		Hexachlorobenzene (HCB)	<0.010	µg/L	-	-	26938
MIRFLD		gamma-BHC	<0.010	µg/L	-	-	26939
MIRFLD		Methoxychlor	<0.010	µg/L	-	-	26940
MIRFLD		cis-Chlordane	<0.010	µg/L	-	-	26941
MIRFLD		trans-Chlordane	<0.010	µg/L	-	-	26942
MIRFLD		Total Chlordane (sum)	<0.010	µg/L	-	-	26943
MIRFLD		Oxychlordane	<0.010	µg/L	-	-	26944
MIRFLD		Sum of Aldrin + Dieldrin	<0.010	µg/L	-	-	26945
MIRFLD		Sum of DDD + DDE + DDT	<0.010	µg/L	-	-	26946
MIRFLD		Simazine	0.064	µg/L	3.2000	11.0000	26948
MIRFLD		Diuron	0.065	µg/L	1.0000	5.0000	26949
MIRFLD		Atrazine	0.009	µg/L	13.0000	45.0000	26950
MIRFLD		Molinate	<0.005	µg/L	3.4000	14.0000	26951
MIRFLD		Metolachlor	0.216	µg/L	0.0200	0.1000	26952
MIRFLD		Malathion	<0.002	µg/L	0.0500	0.2000	26953
MIRFLD		Diazinon	<0.005	µg/L	0.0100	0.2000	26954
MIRFLD		Thiobencarb	<0.005	µg/L	2.8000	4.6000	26955
MIRFLD		Chlorpyrifos	<0.005	µg/L	0.0100	0.1100	26956
MIRFLD		Trifluralin	<0.005	µg/L	2.6000	4.4000	26957

Field Measurements

MIRFLD	Electrical Conductivity	264.1 Cond μ S/cm
MIRFLD	Turbidity	446.2 NTU
MIRFLD	pH	8.01 PH
MIRFLD	Temp	12.1 Temp $^{\circ}$ C

Legend

XX	Notification Level
XX	Action Level