

Project Name: TRIGGER RAIN INC LAG_YMS_GMSRR_20160620

Workgroup: ES1613542

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Licensee: Murrumbidgee Irrigation

Sampled Date: 20-Jun-2016

EPL No. 4651

Location	Asset ID	Analyte	Data	Units	Notify Level	Action Level	ID
YMS		Nitrite + Nitrate as N	0.86	mg/L	-	-	27067
YMS		Total Kjeldahl Nitrogen as N	1.9	mg/L	-	-	27068
YMS		Total Nitrogen as N	2.8	mg/L	-	-	27069
YMS		Total Phosphorus as P	0.38	mg/L	-	-	27070
YMS		Aldrin	<0.010	µg/L	-	-	27071
YMS		alpha-BHC	<0.010	µg/L	-	-	27072
YMS		beta-BHC	<0.010	µg/L	-	-	27073
YMS		delta-BHC	<0.010	µg/L	-	-	27074
YMS		4.4`-DDD	<0.010	µg/L	-	-	27075
YMS		4.4`-DDE	<0.010	µg/L	-	-	27076
YMS		4.4`-DDT	<0.010	µg/L	-	-	27077
YMS		Dieldrin	<0.010	µg/L	-	-	27078
YMS		alpha-Endosulfan	<0.010	µg/L	-	-	27079
YMS		beta-Endosulfan	<0.010	µg/L	-	-	27080
YMS		Endosulfan sulfate	<0.010	µg/L	0.0300	0.2000	27081
YMS		Endrin	<0.010	µg/L	-	-	27082
YMS		Endosulfan (sum)	<0.010	µg/L	-	-	27083
YMS		Endrin aldehyde	<0.010	µg/L	-	-	27084
YMS		Endrin ketone	<0.010	µg/L	-	-	27085
YMS		Heptachlor	<0.005	µg/L	-	-	27086
YMS		Heptachlor epoxide	<0.010	µg/L	-	-	27087
YMS		Hexachlorobenzene (HCB)	<0.010	µg/L	-	-	27088
YMS		gamma-BHC	<0.010	µg/L	-	-	27089
YMS		Methoxychlor	<0.010	µg/L	-	-	27090
YMS		cis-Chlordane	<0.010	µg/L	-	-	27091
YMS		trans-Chlordane	<0.010	µg/L	-	-	27092
YMS		Total Chlordane (sum)	<0.010	µg/L	-	-	27093
YMS		Oxychlordane	<0.010	µg/L	-	-	27094
YMS		Sum of Aldrin + Dieldrin	<0.010	µg/L	-	-	27095
YMS		Sum of DDD + DDE + DDT	<0.010	µg/L	-	-	27096
YMS		Dibromo-DDE	111	%	-	-	27097
YMS		Simazine	0.828	µg/L	3.2000	11.0000	27098
YMS		Diuron	3.20	µg/L	1.0000	5.0000	27099
YMS		Atrazine	0.112	µg/L	13.0000	45.0000	27100
YMS		Molinate	<0.005	µg/L	3.4000	14.0000	27101
YMS		Metolachlor	0.102	µg/L	0.0200	0.1000	27102
YMS		Malathion	<0.002	µg/L	0.0500	0.2000	27103
YMS		Diazinon	<0.005	µg/L	0.0100	0.2000	27104
YMS		Thiobencarb	<0.005	µg/L	2.8000	4.6000	27105
YMS		Chlorpyrifos	0.019	µg/L	0.0100	0.1100	27106
YMS		Trifluralin	<0.005	µg/L	2.6000	4.4000	27107

Field Measurements

YMS		Electrical Conductivity	181.5	Cond µS/cm			
YMS		Turbidity	422.94	NTU			
YMS		pH	7.95	PH			
YMS		Temp	12.3	Temp °C			

Legend

XX	Notification Level
XX	Action Level