

Project Name: TRIGGER_YMS_20140925

Workgroup: ES1422039

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Licensee: Murrumbidgee Irrigation

Sampled Date: 25-Sep-2014

EPL No. 4651

Location	Asset ID	Analyte	Data	Units	Notify Level	Action Level	ID
YMS		Sulfur as S	4	mg/L	-	-	14072
YMS		Aluminium	3.32	mg/L	-	-	14073
YMS		Cadmium	<0.0001	mg/L	-	-	14074
YMS		Lead	0.002	mg/L	-	-	14075
YMS		Nickel	0.005	mg/L	-	-	14076
YMS		Zinc	0.008	mg/L	-	-	14077
YMS		Boron	<0.05	mg/L	-	-	14078
YMS		Iron	3.17	mg/L	-	-	14079
YMS		Mercury	<0.0001	mg/L	-	-	14080
YMS		Nitrite + Nitrate as N	0.07	mg/L	-	-	14081
YMS		Total Kjeldahl Nitrogen as N	1.9	mg/L	-	-	14082
YMS		Total Nitrogen as N	2.0	mg/L	-	-	14083
YMS		Total Phosphorus as P	0.22	mg/L	-	-	14084
YMS		Aldrin	<0.010	µg/L	-	-	14085
YMS		alpha-BHC	<0.010	µg/L	-	-	14086
YMS		beta-BHC	<0.010	µg/L	-	-	14087
YMS		delta-BHC	<0.010	µg/L	-	-	14088
YMS		4.4`-DDD	<0.010	µg/L	-	-	14089
YMS		4.4`-DDE	<0.010	µg/L	-	-	14090
YMS		4.4`-DDT	<0.010	µg/L	-	-	14091
YMS		Sum of DDD + DDE + DDT	<0.010	µg/L	-	-	14092
YMS		Dieldrin	<0.010	µg/L	-	-	14093
YMS		alpha-Endosulfan	<0.010	µg/L	-	-	14094
YMS		beta-Endosulfan	<0.010	µg/L	-	-	14095
YMS		Endosulfan sulfate	<0.010	µg/L	0.0300	0.2000	14096
YMS		Endosulfan (sum)	<0.010	µg/L	-	-	14097
YMS		Endrin	<0.010	µg/L	-	-	14098
YMS		Endrin aldehyde	<0.010	µg/L	-	-	14099
YMS		Endrin ketone	<0.010	µg/L	-	-	14100
YMS		Heptachlor	<0.005	µg/L	-	-	14101
YMS		Heptachlor epoxide	<0.010	µg/L	-	-	14102
YMS		Hexachlorobenzene (HCB)	<0.010	µg/L	-	-	14103
YMS		gamma-BHC	<0.010	µg/L	-	-	14104
YMS		Methoxychlor	<0.010	µg/L	-	-	14105
YMS		cis-Chlordane	<0.010	µg/L	-	-	14106
YMS		trans-Chlordane	<0.010	µg/L	-	-	14107
YMS		Total Chlordane (sum)	<0.010	µg/L	-	-	14108
YMS		Oxychlordane	<0.010	µg/L	-	-	14109
YMS		Sum of Aldrin + Dieldrin	<0.010	µg/L	-	-	14110
YMS		Dibromo-DDE	92.2	%	-	-	14111
YMS		Simazine	<0.005	µg/L	3.2000	11.0000	14112
YMS		Diuron	<0.005	µg/L	1.0000	5.0000	14113
YMS		Atrazine	0.534	µg/L	13.0000	45.0000	14114
YMS		Molinate	<0.005	µg/L	3.4000	14.0000	14115
YMS		Metolachlor	0.058	µg/L	0.0200	0.1000	14116
YMS		Malathion	<0.002	µg/L	0.0500	0.2000	14117
YMS		Diazinon	<0.005	µg/L	0.0100	0.2000	14118
YMS		Thiobencarb	<0.005	µg/L	2.8000	4.6000	14119
YMS		Chlorpyrifos	<0.005	µg/L	0.0100	0.1100	14120
YMS		Trifluralin	<0.010	µg/L	2.6000	4.4000	14121

Field data				
YMS	EC	222.1	μS/cm	N/A
YMS	pH	8.2		N/A
YMS	Turbidity	146.6	NTU	N/A

Legend

XX	Notification Level
XX	Action Level