

WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Published date: September 14, 2016

Sampled date: September 5, 2016

Asset ID:	410083	Location Name:	YMS - EPA Discharge & Monitoring Point 6			
Location	Analyte	Data	Units	Notify Level	Action Level	
YMS	Atrazine	0.012	µg/l	13.000	45.000	
YMS	Chlorpyrifos	<0.005	µg/l	0.010	0.110	
YMS	Diazinon	<0.005	µg/l	0.010	0.200	
YMS	Diuron	0.482	µg/l	1.000	5.000	
YMS	Malathion	<0.002	µg/l	0.050	0.200	
YMS	Metolachlor	0.024	µg/l	0.020	0.100	
YMS	Molinate	<0.005	µg/l	3.400	14.000	
YMS	Total Nitrogen as N	4	mg/l	-	-	
YMS	Total Kjeldahl Nitrogen as N	2.7	mg/l	-	-	
YMS	Nitrite + Nitrate as N	1.31	mg/l	-	-	
YMS	Total Phosphorus as P	0.39	mg/l	-	-	
YMS	Simazine	3.6	µg/l	3.200	11.000	
YMS	Thiobencarb	<0.005	µg/l	2.800	4.600	
YMS	Trifluralin	<0.005	µg/l	2.600	4.400	
Field Measurements						
YMS	pH	7.26	pH Units	-	-	
YMS	Temp	17.1	°C	-	-	
YMS	Turbidity	295.9	NTU	-	-	
YMS	Electrical Conductivity	462.9	Cond µS/cm	-	-	

Legend:

XX	Notification Level
XX	Action Level

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Licence: Murrumbidgee Irrigation EPL No. 4651


Published date: September 30, 2016

Sampled date: September 12, 2016

Asset ID:	410083	Location Name:	YMS - EPA Discharge & Monitoring Point 6			
Location	Analyte	Data	Units	Notify Level	Action Level	
YMS	Atrazine	0.015	µg/l	13.000	45.000	
YMS	Chlorpyrifos	<0.005	µg/l	0.010	0.110	
YMS	Diazinon	<0.005	µg/l	0.010	0.200	
YMS	Diuron	0.654	µg/l	1.000	5.000	
YMS	Malathion	<0.002	µg/l	0.050	0.200	
YMS	Metolachlor	0.047	µg/l	0.020	0.100	
YMS	Molinate	<0.005	µg/l	3.400	14.000	
YMS	Total Nitrogen as N	4.6	mg/l	-	-	
YMS	Total Kjeldahl Nitrogen as N	2.5	mg/l	-	-	
YMS	Nitrite + Nitrate as N	2.12	mg/l	-	-	
YMS	Total Phosphorus as P	0.29	mg/l	-	-	
YMS	Simazine	3.08	µg/l	3.200	11.000	
YMS	Thiobencarb	<0.005	µg/l	2.800	4.600	
YMS	Trifluralin	<0.005	µg/l	2.600	4.400	
Field Measurements						
YMS	Electrical Conductivity	507	Cond µS/cm	-	-	
YMS	pH	7.57	pH Units	-	-	
YMS	Temp	18.7	°C	-	-	
YMS	Turbidity	325.1	NTU	-	-	

Legend:

XX	Notification Level
XX	Action Level

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Murrumbidgee
Irrigation

Published date: January 05, 2017
Sampled date: December 17, 2016

Asset ID:	410083	Location Name:	YMS - EPA Discharge & Monitoring Point 6			
Location	Analyte	Data	Units	Notify Level	Action Level	
YMS	Atrazine	2.45	µg/l	13.000	45.000	
YMS	Chlorpyrifos	0.014	µg/l	0.010	0.110	
YMS	Diazinon	<0.005	µg/l	0.010	0.200	
YMS	Diuron	0.128	µg/l	1.000	5.000	
YMS	Malathion	0.037	µg/l	0.050	0.200	
YMS	Metolachlor	6.9	µg/l	0.020	0.100	
YMS	Molinate	0.042	µg/l	3.400	14.000	
YMS	Total Nitrogen as N	23.5	mg/l	-	-	
YMS	Total Kjeldahl Nitrogen as N	7.5	mg/l	-	-	
YMS	Nitrite + Nitrate as N	16	mg/l	-	-	
YMS	Total Phosphorus as P	0.2	mg/l	-	-	
YMS	Simazine	6.93	µg/l	3.200	11.000	
YMS	Thiobencarb	0.547	µg/l	2.800	4.600	
YMS	Trifluralin	<0.005	µg/l	2.600	4.400	
Field Measurements						
YMS	pH	7.94	pH Units	-	-	
YMS	Temp	25.908	°C	-	-	
YMS	Electrical Conductivity	384.2	µS/cm	-	-	
YMS	Turbidity	131.7	NTU	-	-	

Legend:

XX	Notification Level
XX	Action Level



WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

Published date: June 08, 2018
Sampled date: May 29, 2018

Asset ID:	410083	Location Name:	YMS - EPA Discharge & Monitoring Point 6		
Location	Analyte	Data	Units	Notify Level	Action Level
YMS	Atrazine	0.043	µg/l	13.000	45.000
YMS	Chlorpyrifos	<0.005	µg/l	0.010	0.110
YMS	Diazinon	<0.005	µg/l	0.010	0.200
YMS	Diuron	<0.005	µg/l	1.000	5.000
YMS	Malathion	<0.002	µg/l	0.050	0.200
YMS	Metolachlor	<0.0075	µg/l	0.020	0.100
YMS	Molinate	<0.005	µg/l	3.400	14.000
YMS	Total Nitrogen as N	1.9	mg/l	-	-
YMS	Total Kjeldahl Nitrogen as N	1.6	mg/l	-	-
YMS	Nitrite + Nitrate as N	0.3	mg/l	-	-
YMS	Total Phosphorus as P	0.24	mg/l	-	-
YMS	Simazine	<0.005	µg/l	3.200	11.000
YMS	Thiobencarb	<0.005	µg/l	2.800	4.600
YMS	Trifluralin	<0.005	µg/l	2.600	4.400
Field Measurements					
YMS	pH	8.31	pH Units	-	-
YMS	Temp	12.857	°C	-	-
YMS	Electrical Conductivity	881	µS/cm	-	-
YMS	Turbidity	274.87	NTU	-	-

Legend:

XX	Notification Level
XX	Action Level



WQ Publish Report

Licence: Murrumbidgee Irrigation EPL No. 4651



Murrumbidgee
Irrigation

Published date: July 13, 2018
Sampled date: June 29, 2018

Asset ID:	410083	Location Name:	YMS - EPA Discharge & Monitoring Point 6			
Location	Analyte	Data	Units	Notify Level	Action Level	
YMS	Atrazine	0.022	µg/l	13.000	45.000	
YMS	Chlorpyrifos	<0.005	µg/l	0.010	0.110	
YMS	Diazinon	<0.005	µg/l	0.010	0.200	
YMS	Diuron	0.864	µg/l	1.000	5.000	
YMS	Malathion	<0.002	µg/l	0.050	0.200	
YMS	Metolachlor	0.007	µg/l	0.020	0.100	
YMS	Molinate	<0.005	µg/l	3.400	14.000	
YMS	Total Nitrogen as N	1.9	mg/l	-	-	
YMS	Total Kjeldahl Nitrogen as N	1.3	mg/l	-	-	
YMS	Nitrite + Nitrate as N	0.63	mg/l	-	-	
YMS	Total Phosphorus as P	0.06	mg/l	-	-	
YMS	Simazine	1.18	µg/l	3.200	11.000	
YMS	Thiobencarb	0.012	µg/l	2.800	4.600	
YMS	Trifluralin	<0.005	µg/l	2.600	4.400	
Field Measurements						
YMS	pH	8.77	pH Units	-	-	
YMS	Temp	13.723	°C	-	-	
YMS	Electrical Conductivity	1281.9	µS/cm	-	-	
YMS	Turbidity	69.01	NTU	-	-	

Legend:

XX	Notification Level
XX	Action Level

