



DRINKING WATER SERVICE ANNUAL REPORT

2022 - 2023

NORTH BURNETT REGIONAL
COUNCIL
SPID:490

This report has been prepared in accordance with the Guideline for the preparation, review and audit of drinking water quality management plans.

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1 Introduction

This is the Drinking Water Service Annual Report for North Burnett Regional Council (NBRC) for the financial year 2022/23.

NBRC is a registered service provider with identification (SPID) number 490 and is operating under an approved DWQMP to ensure consistent supply of safe quality drinking water in order to protect public health. This is done through proactive identification and minimisation of public health related risks associated with drinking water.

This DWQMP report includes:

- information about compliance which the regulator requires under a report requirement.
- the actions the provider took to implement the DWQMP.
- the outcome of any review of the DWQMP in the financial year and how the provider has addressed matters raised in the review.
- the outcome of any audit of the DWQMP in the financial year and a summary of its findings and any recommendations.
- details of any information the provider gave the regulator under sections 102 (notice of noncompliance with water quality criteria) and 102A (notice of prescribed incidents⁸⁵) in the financial year.
- details of the provider's compliance with 'water quality criteria' for drinking water.
- details of any complaints to the provider about the provider's drinking water service.

2 Summary of schemes operated

Table 1 – Summary of schemes

Scheme Name	Water Sources	Treatment Processes	Treatment Capacity ML/D	Connections	Demand ML/D	Population Served
Biggenden	Degilbo Creek; 2 sub-artesian Bores	Oxidation, pH correction, Coagulation and flocculation, sedimentation, pH readjustment, sand filtration, UV disinfection, chlorination	1.4	438	0.28	845
Eidsvold	2 Riverbed spikes in Burnett River	Pre-dosing for oxidation; coagulation, flocculation, sedimentation; Fast sand filtration; carbon filtration; UV; Chlorination.	1.4	327	0.54	567
Gayndah	Burnett River	Oxidation/aeration, coagulation, flocculation, sedimentation; Fast sand filtration; pH Correction; UV; Chlorination. Optional activated carbon dosing.	4.0	1090	1.32	1981
Mingo Crossing	Burnett River (Paradise Dam)	Coagulation, flocculation, and clarification; pressure sand filtration; activated carbon filtration; microfiltration; ultrafiltration; chlorination	0.032	1	0.008	2
Monto	2 sub-artesian Bores	Chlorination; UV	1.92	750	0.71	1189
Mount Perry	2 sub-artesian Bores	Oxidation/aeration; chlorination; UV	0.216	219	0.09	538
Mulgildie	Artesian Bore	pH correction; oxidation; settling; direct sand filtration; activated carbon filtration; UV; Chlorination	0.18	64	0.07	174
Mundubbera	Burnett River	pH correction, oxidation, coagulation, flocculation, sedimentation; Fast sand filtration; pH Correction; UV; Chlorination. Optional activated carbon dosing.	1.2	573	0.99	1261
Paradise Dam (Discontinued 05/12/2022)	Burnett River (Paradise Dam)	Flocculation; settling; direct sand filtration; carbon filtration; dual micro-filtration; disinfection	0.072	1	0.004	2

3 DWQMP implementation

The actions undertaken to implement the DWQMP are summarised below.

Water and Wastewater staff meet monthly via Teams and once physically on a quarterly basis to discuss section operations and issues. This provides the opportunity to refer to the approved DWQMP and emphasise the importance of using the plan. Unfortunately, this is still largely a one-way dialogue as staff become used to a more open and inclusive working environment. The monthly meetings are chaired by the Water and Wastewater Manager, or in his stead by the Water and Wastewater Senior Supervisor.

During much of the reporting period, the section was understaffed between 10 and 40%. As a result, actions relate mainly to capital works, rather than operational improvements. Council remained unable to fill any vacancies in the Major Projects section. Hence, all capital works had to be carried out as extra tasks for operational members of the Water and Wastewater team. Unable to fill the Technical Officer position with a suitable skillset, a project management resource was engaged instead to carry out the extensive capital project program throughout this period.

SWIMLocal has been implemented through this period. This is still a work in progress due to resourcing considerations. Development will continue for some years before this operational project is mature. Implementation was paramount, but doing so under-resourced has contributed to some misunderstandings and mistakes in this first period of its use, including missed verification testing and this then not being discovered until too late to make rectification. The immediately superseded verification schedule was used throughout the year instead of the one current for that period. No increased risk was associated with this, but the aim of collecting a larger volume of data over a shorter period of time for decision-making purposes was frustrated.

The North Burnett Regional Water Safety and Reliability Program Building Our Regions funding application was approved, and the program progressed. Projects include commencement of digital upgrades to SCADA systems, upgrading UV systems to allow validation to applicable standards, ensuring sufficient Ct out of treatment plants before distribution to customers, upgrading Eidsvold WTP processes to safely perform at the plant's designed operating ranges, and developing missing documentation that should sit under the DWQMP.

Funding has been received and construction reached about the 50% stage of the replacement Biggenden WTP and New Raw Water Reservoir. This will enable better management of available source water and the ability to treat a wider range of sources. Council has also signed a MOU to receive Paradise Dam raw water via the Coalstoun Lakes Irrigation Scheme if it is successful in raising funds to move to construction.

Council handed responsibility for Paradise Dam Caravan Park back to Sunwater. As they did not wish to continue to provide potable water at the facility, Council discontinued the registration of this site halfway through the reporting period on 5th December 2022. The plant had not operated and treated water had been being trucked to the site for a considerable period due to operational difficulties with dam levels and raw water turbidity beyond the plant's treatment capacity.

The actions undertaken to implement the risk management improvement program are tabulated below.

Table 2.1 – Biggenden risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1-9	Source water	Seek funding to develop new source(s)	30/6/2022; 30/6/2024	Funding received and investigation undertaken. No local sources available. Council has signed EOI to receive source water from Coalstoun Lakes Irrigation Scheme if it gains funding.	Completed	Water & Wastewater
10-19	Treatment	Seek Funding for new plant with upgraded processes	01/10/2021; 30/6/2023	Funding received and construction of new upgraded plant well advanced	Completed	Water & Wastewater

Table 2.2 – Eidsvold risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
5	Source water	Pre-dosing potassium permanganate in raw water	30/09/2022	Pre-dosing of potassium Permanganate installed and commissioned. Moved to offtake to provide longer oxidation time.	Completed	Water & Wastewater
10-11	Treatment	Upgrade of UV	30/06/2022	Funding approved.	30/06/2024	Water and Wastewater

Table 2.3 – Gayndah risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1	Source Water	Validate filter for protozoa using surrogate microbe challenge testing	20/12/2022	Actions reviewed after UV review, and resultant upgrade and SCADA upgrade	SCADA Upgrade and UV Review completed. 30/06/2024	Water and Wastewater
2	Source Water	Consider removal of colony of trees to remove bat roosts and discourage the bat colonies.	20/12/2021	Trees Removed	Complete to the extent environmentally allowable.	Water and Wastewater
10-11	Treatment	UV Operational review	30/6/2022	Review completed and funding received	Complete	Major Projects

Table 2.4 – Mingo risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1-2	Source	Investigate exclusion zones and riparian spear to limit microbial exposure	20/6/2022	Sunwater unable to discuss until Paradise Dam wall resolved. Sufficient barriers exist in treatment process. Alternate trucking plan in latest DWQMP Revision. Life of plant determined to be short.	Cancelled	Water and Wastewater
8-9	Source	Investigate riparian spear or bore to provide more reliable source	20/06/2022	Sunwater unable to discuss until Paradise Dam wall resolved. Sufficient barriers exist in treatment process.	Cancelled	Water and Wastewater

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
				Cancelled. Alternate trucking plan in latest DWQMP Revision		
16	Treatment	Replace pirate SCADA	30/6/2024	Cancelled. Plant will be decommissioned when major failure occurs.	Cancelled. (2030)	Water and Wastewater

Table 2.5 – Monto risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1 & 3	Source	Investigate the impact of the Piggeries staged expansion on source water quality.	Ongoing	Each new or expanded piggery or feedlot conditioned to protect source waters	Investigation completed. Action ongoing.	Water and Wastewater and Planning
10-11	Treatment	UV Operational review	30/6/2022	Review completed	Completed	Water and Wastewater
16	All	Seek disaster funding for generators	30/06/2025	Funding Received	Completed	Water and Wastewater and Corporate Services

Table 2.6 – Mount Perry risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1-2	Source	Apply for funding to upgrade UV	30/06/2024	Funding received and project underway	Completed	Water and Wastewater

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
10-11	Treatment	Apply for funding to upgrade UV	30/06/2024	Funding received and project underway	Funding received and project underway 30/06/2024	Water and Wastewater

Table 2.7 – Mulgildie risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
N/A	Reticulation	Improve Ct to first customer	N/A	Funding received for partial dedicated pumping main to tower and main constructed	Completed	Water and Wastewater

Table 2.8 – Mundubbera risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
11	Treatment	Seek funding for verification of UV unit	30/12/2025	Funding received and project in progress.	30/06/2024	Water and Wastewater

Table 2.9 – Regional risk management improvement program implementation status

Ref	Component	Improvement actions	Target date	Actions taken to date	Status and revised target date	Responsible Officer / Position
1	Treatment	Inhouse batch testing of chemicals/ supplier supplies quality guarantee with each batch	30/12/2022 30/12/2023	New chemical supply arrangements in place	Completed	Water and Wastewater and Procurement
2-6	Reticulation	Option: Develop procedure for disinfecting mains after repairs. WIOA procedures and Operators disinfection training required. Require Aquacard completion by all workers on and around Council water infrastructure	30/12/2022	Contract let to develop procedures/ All staff signed up for Aquacard and completed viewing of WIOA video.	20/06/2024	Water and Wastewater
7 &9	All	Progressively implement recommendations of audit as SCADA strategy implemented. Engineer dosing equipment to ensure overdosing impossible.	Ongoing	Funding received for completion of SCADA Upgrade and tender let.	30/06/2024 Ongoing	Water and Wastewater
8	All	Seek natural disaster funding for onsite automatic generator installation	Ongoing	\$200k natural disaster funding for connection points for generator installation received	30/06/2024 Ongoing	Water and Wastewater and Corporate Services
10-11	All	Implementation of SWIMLocal and population with available data followed by analysis of variations around events	Ongoing	SWIMLocal implementation stage 1 complete	Complete	Water and Wastewater
12	All	Updating the procedures to reflect operational experience, output quality changes and different chemical use as well as developing O&M manuals for the remaining water supply schemes.	Ongoing	Funding received for document development and consultant engaged	30/06/2024	Water and Wastewater

4 Verification and operational monitoring – water quality information and summary

This section discusses the compliance with the water quality criteria.

The following tables details the Verification Monitoring conducted by North Burnett Regional Council. NBRC engages Queensland Health and Forensic Scientific Service (QHFSS) to perform weekly, monthly, and quarterly testing of water across all water supply schemes.

North Burnett Regional council carries out comprehensive pesticide residue analysis testing on a routine basis.

Each standard suite of tests includes specific parameters that have been selected for verification monitoring due to their applicability to the main risks in each system. Throughout these are displayed thus:

System	Parameter	Lab	UOM	Rep. Limit	ADWG Health	Frequency	No. samples	Exceedances	Min	Max	Avg
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The remainder of results in the suites are treated as operational. Any cells highlighted yellow indicate a non-compliance. Light grey cells have some tests that back up verification testing (Temperature, turbidity, chlorine residual).

Table 3.1 – Drinking water quality performance – verification monitoring Standard Water Analysis

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Conductivity	QHFSS	us/cm			Monthly	12	0	1200	1700	1658
Biggenden	pH	QHFSS	at 21C		6.5-8.5	Monthly	12	0	7.57	7.98	7.77
Biggenden	Total Hardness	QHFSS	mg CaCO ₃ /L		200	Monthly	12	0	286	399	381.3
Biggenden	Temporary Hardness	QHFSS	mg CaCO ₃ /L			Monthly	12	0	162	252	241.6
Biggenden	Alkalinity	QHFSS	mg CaCO ₃ /L			Monthly	12	0	160	250	241
Biggenden	Residual Alkalinity	QHFSS	mg/L			Monthly	12	0	0	0	0

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Silica	QHFSS	mg/L		80	Monthly	12	0	23	39	37
Biggenden	Total Dissolved Ions	QHFSS	mg/L			Monthly	12	0	678	1030	987
Biggenden	Total Dissolved Solids	QHFSS	mg/L			Monthly	12	0	600	920	876
Biggenden	True Colour	QHFSS	Hazen		15	Monthly	12	0	8	8	8
Biggenden	Turbidity	QHFSS	NTU		5	Monthly	12	0	1	1	1
Biggenden	pH Sat	QHFSS				Monthly	12	0	7.4	7.7	7.4
Biggenden	Saturation Index	QHFSS				Monthly	12	0	0.1	0.6	0.4
Biggenden	Mole Ration	QHFSS				Monthly	12	0	2.5	2.9	2.7
Biggenden	Sodium Absorpt Ratio	QHFSS				Monthly	12	0	3.1	4.3	4.2
Biggenden	Figure of Merit Ratio	QHFSS				Monthly	12	0	0.9	1.1	0.9
Biggenden	Sodium	QHFSS	mg/L		180	Monthly	12	0	120	200	186.7
Biggenden	Potassium	QHFSS	mg/L			Monthly	12	0	2.2	2.8	2.7
Biggenden	Calcium	QHFSS	mg/L			Monthly	12	0	40	54	51.2
Biggenden	Magnesium	QHFSS	mg/L			Monthly	12	0	45	64	61.5
Biggenden	Hydrogen	QHFSS	mg/L			Monthly	12	0	0	0	0
Biggenden	Bicarbonate	QHFSS	mg/L			Monthly	12	0	196	304	292.2
Biggenden	Carbonate	QHFSS	mg/L			Monthly	12	0	0.8	2.1	1.3
Biggenden	Hydroxide	QHFSS	mg/L			Monthly	12	0	0	0	0
Biggenden	Chloride	QHFSS	mg/L		250	Monthly	12	0	270	390	370.83
Biggenden	Fluoride	QHFSS	mg/L		1.5	Monthly	12	0	0.08	0.18	0.15
Biggenden	Nitrate	QHFSS	mg/L		50	Monthly	12	0	0.1	0.95	0.34
Biggenden	Sulphate	QHFSS	mg/L		500	Monthly	12	0	5.8	22	19.9
Biggenden	Iron	QHFSS	mg/L		0.3	Monthly	12	0	0.01	0.01	0.01
Biggenden	Manganese	QHFSS	mg/L		0.5	Monthly	12	0	0.001	0.002	0.001
Biggenden	Zinc	QHFSS	mg/L		3	Monthly	12	0	0.06	0.06	0.06
Biggenden	Aluminium	QHFSS	mg/L		0.2	Monthly	12	0	0.03	0.03	0.03

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Boron	QHFSS	mg/L		4	Monthly	12	0	0.03	0.07	0.06
Biggenden	Copper	QHFSS	mg/L		2	Monthly	12	0	0.003	0.003	0.003
Eidsvold	Conductivity	QHFSS	us/cm			Monthly	13	0	540	910	803
Eidsvold	pH	QHFSS	at 21C		6.5-8.5	Monthly	13	0	7.29	8.01	7.68
Eidsvold	Total Hardness	QHFSS	mg CaCO ₃ /L		200	Monthly	13	0	143	253	212.4
Eidsvold	Temporary Hardness	QHFSS	mg CaCO ₃ /L			Monthly	13	0	103	145	130.8
Eidsvold	Alkalinity	QHFSS	mg CaCO ₃ /L			Monthly	13	0	100	150	131.5
Eidsvold	Residual Alkalinity	QHFSS	mg/L			Monthly	13	0	0	0	0
Eidsvold	Silica	QHFSS	mg/L		80	Monthly	13	0	14	21	18
Eidsvold	Total Dissolved Ions	QHFSS	mg/L			Monthly	13	0	333	541	480
Eidsvold	Total Dissolved Solids	QHFSS	mg/L			Monthly	13	0	290	470	418
Eidsvold	True Colour	QHFSS	Hazen		15	Monthly	13	0	8	8	8
Eidsvold	Turbidity	QHFSS	NTU		5	Monthly	13	0	1	1	1
Eidsvold	pH Sat	QHFSS				Monthly	13	0	7.6	8	7.8
Eidsvold	Saturation Index	QHFSS				Monthly	13	0	-0.7	0.3	-0.1
Eidsvold	Mole Ration	QHFSS				Monthly	13	0	2.4	3	2.7
Eidsvold	Sodium Absorpt Ratio	QHFSS				Monthly	13	0	1.7	2.4	2.1
Eidsvold	Figure of Merit Ratio	QHFSS				Monthly	13	0	1.1	1.5	1.4
Eidsvold	Sodium	QHFSS	mg/L		180	Monthly	13	0	46	80	71
Eidsvold	Potassium	QHFSS	mg/L			Monthly	13	0	5	6.9	6
Eidsvold	Calcium	QHFSS	mg/L			Monthly	13	0	27	52	41.9
Eidsvold	Magnesium	QHFSS	mg/L			Monthly	13	0	19	30	26.3
Eidsvold	Hydrogen	QHFSS	mg/L			Monthly	13	0	0	0	0

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Bicarbonate	QHFSS	mg/L			Monthly	13	0	126	176	158.5
Eidsvold	Carbonate	QHFSS	mg/L			Monthly	13	0	0.1	1.1	0.6
Eidsvold	Hydroxide	QHFSS	mg/L			Monthly	13	0	0	0	0
Eidsvold	Chloride	QHFSS	mg/L		250	Monthly	13	0	97	190	157.46
Eidsvold	Fluoride	QHFSS	mg/L		1.5	Monthly	13	0	0.12	0.19	0.14
Eidsvold	Nitrate	QHFSS	mg/L		50	Monthly	13	0	0.05	0.25	0.08
Eidsvold	Sulphate	QHFSS	mg/L		500	Monthly	13	0	2.5	27	19.4
Eidsvold	Iron	QHFSS	mg/L		0.3	Monthly	13	0	0.01	0.05	0.02
Eidsvold	Manganese	QHFSS	mg/L		0.5	Monthly	13	0	0.001	0.06	0.007
Eidsvold	Zinc	QHFSS	mg/L		3	Monthly	13	0	0.006	0.06	0.054
Eidsvold	Aluminium	QHFSS	mg/L		0.2	Monthly	13	0	0.03	0.04	0.03
Eidsvold	Boron	QHFSS	mg/L		4	Monthly	13	0	0	0.06	0.04
Eidsvold	Copper	QHFSS	mg/L		2	Monthly	13	0	0.003	0.007	0.004
Gayndah	Conductivity	QHFSS	us/cm			Monthly	13	0	500	1100	788
Gayndah	pH	QHFSS	at 21C		6.5-8.5	Monthly	13	0	6.83	7.86	7.44
Gayndah	Total Hardness	QHFSS	mg CaCO ₃ /L		200	Monthly	13	0	77	277	182.8
Gayndah	Temporary Hardness	QHFSS	mg CaCO ₃ /L			Monthly	13	0	60	148	101.3
Gayndah	Alkalinity	QHFSS	mg CaCO ₃ /L			Monthly	13	0	60	150	101.8
Gayndah	Residual Alkalinity	QHFSS	mg/L			Monthly	13	0	0	0	0
Gayndah	Silica	QHFSS	mg/L		80	Monthly	13	0	11	17	14
Gayndah	Total Dissolved Ions	QHFSS	mg/L			Monthly	13	0	287	640	452
Gayndah	Total Dissolved Solids	QHFSS	mg/L			Monthly	13	0	260	560	404
Gayndah	True Colour	QHFSS	Hazen		15	Monthly	13	0	8	12	8

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Turbidity	QHFSS	NTU		5	Monthly	13	0	1	1	1
Gayndah	pH Sat	QHFSS				Monthly	13	0	7.7	8.6	8
Gayndah	Saturation Index	QHFSS				Monthly	13	0	-1.8	0	-0.6
Gayndah	Mole Ration	QHFSS				Monthly	13	0	2.7	3.8	3.1
Gayndah	Sodium Absorpt Ratio	QHFSS				Monthly	13	0	2.2	3.2	2.6
Gayndah	Figure of Merit Ratio	QHFSS				Monthly	13	0	0.5	1.2	1
Gayndah	Sodium	QHFSS	mg/L		180	Monthly	13	0	60	110	79.7
Gayndah	Potassium	QHFSS	mg/L			Monthly	13	0	4.1	5	4.6
Gayndah	Calcium	QHFSS	mg/L			Monthly	13	0	13	47	31.3
Gayndah	Magnesium	QHFSS	mg/L			Monthly	13	0	11	39	25.4
Gayndah	Hydrogen	QHFSS	mg/L			Monthly	13	0	0	0	0
Gayndah	Bicarbonate	QHFSS	mg/L			Monthly	13	0	73	180	123
Gayndah	Carbonate	QHFSS	mg/L			Monthly	13	0	0	0.6	0.3
Gayndah	Hydroxide	QHFSS	mg/L			Monthly	13	0	0	0	0
Gayndah	Chloride	QHFSS	mg/L		250	Monthly	13	0	110	240	171.54
Gayndah	Fluoride	QHFSS	mg/L		1.5	Monthly	13	0	0.07	0.14	0.1
Gayndah	Nitrate	QHFSS	mg/L		50	Monthly	13	0	0.23	1.4	0.51
Gayndah	Sulphate	QHFSS	mg/L		500	Monthly	13	0	9.3	22	15
Gayndah	Iron	QHFSS	mg/L		0.3	Monthly	13	0	0.01	0.01	0.01
Gayndah	Manganese	QHFSS	mg/L		0.5	Monthly	13	0	0.001	0.002	0.001
Gayndah	Zinc	QHFSS	mg/L		3	Monthly	13	0	0.06	0.06	0.06
Gayndah	Aluminium	QHFSS	mg/L		0.2	Monthly	13	0	0.03	0.05	0.03
Gayndah	Boron	QHFSS	mg/L		4	Monthly	13	0	0.03	0.06	0.05
Gayndah	Copper	QHFSS	mg/L		2	Monthly	13	0	0.003	0.012	0.005
Mingo Crossing	Conductivity	QHFSS	us/cm			Annually	11	0	550	940	812

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	pH	QHFSS	at 21C		6.5-8.5	Annually	11	0	7.53	8.2	7.91
Mingo Crossing	Total Hardness	QHFSS	mg CaCO3/L		200	Annually	11	0	114	219	186.8
Mingo Crossing	Temporary Hardness	QHFSS	mg CaCO3/L			Annually	11	0	65	106	91.5
Mingo Crossing	Alkalinity	QHFSS	mg CaCO3/L			Annually	11	0	70	110	93.9
Mingo Crossing	Residual Alkalinity	QHFSS	mg/L			Annually	11	0	0	0	0
Mingo Crossing	Silica	QHFSS	mg/L		80	Annually	11	0	7	14	9
Mingo Crossing	Total Dissolved Ions	QHFSS	mg/L			Annually	11	0	308	521	451
Mingo Crossing	Total Dissolved Solids	QHFSS	mg/L			Annually	11	0	280	460	405
Mingo Crossing	True Colour	QHFSS	Hazen		15	Annually	11	0	8	8	8
Mingo Crossing	Turbidity	QHFSS	NTU		5	Annually	11	0	1	1	1
Mingo Crossing	pH Sat	QHFSS				Annually	11	0	7.9	8.4	8.1
Mingo Crossing	Saturation Index	QHFSS				Annually	11	0	-0.7	0.2	-0.1
Mingo Crossing	Mole Ration	QHFSS				Annually	11	0	2.4	3	2.7
Mingo Crossing	Sodium Absorpt Ratio	QHFSS				Annually	11	0	2.2	2.7	2.6
Mingo Crossing	Figure of Merit Ratio	QHFSS				Annually	11	0	0.9	1.2	1.1
Mingo Crossing	Sodium	QHFSS	mg/L		180	Annually	11	0	58	93	80.8
Mingo Crossing	Potassium	QHFSS	mg/L			Annually	11	0	4.2	4.8	4.6
Mingo Crossing	Calcium	QHFSS	mg/L			Annually	11	0	20	35	31.3
Mingo Crossing	Magnesium	QHFSS	mg/L			Annually	11	0	16	32	26.5
Mingo Crossing	Hydrogen	QHFSS	mg/L			Annually	11	0	0	0	0
Mingo Crossing	Bicarbonate	QHFSS	mg/L			Annually	11	0	79	128	110.5
Mingo Crossing	Carbonate	QHFSS	mg/L			Annually	11	0	0.2	1.2	0.6
Mingo Crossing	Hydroxide	QHFSS	mg/L			Annually	11	0	0	0	0
Mingo Crossing	Chloride	QHFSS	mg/L		250	Annually	11	0	120	220	182.73

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Fluoride	QHFSS	mg/L		1.5	Annually	11	0	0.04	0.08	0.06
Mingo Crossing	Nitrate	QHFSS	mg/L		50	Annually	11	0	0.56	1.8	0.98
Mingo Crossing	Sulphate	QHFSS	mg/L		500	Annually	11	0	7.1	17	13.3
Mingo Crossing	Iron	QHFSS	mg/L		0.3	Annually	11	0	0.01	0.01	0.01
Mingo Crossing	Manganese	QHFSS	mg/L		0.5	Annually	11	0	0.001	0.001	0.001
Mingo Crossing	Zinc	QHFSS	mg/L		3	Annually	11	0	0.06	0.06	0.06
Mingo Crossing	Aluminium	QHFSS	mg/L		0.2	Annually	11	0	0.03	0.05	0.03
Mingo Crossing	Boron	QHFSS	mg/L		4	Annually	11	0	0.02	0.05	0.04
Mingo Crossing	Copper	QHFSS	mg/L		2	Annually	11	0	0.003	0.003	0.003
Monto	Conductivity	QHFSS	us/cm			Monthly	12	0	700	860	764
Monto	pH	QHFSS	at 21C		6.5-8.5	Monthly	12	0	7.59	7.88	7.75
Monto	Total Hardness	QHFSS	mg CaCO3/L		200	Monthly	12	0	243	627	295.3
Monto	Temporary Hardness	QHFSS	mg CaCO3/L			Monthly	12	0	209	255	225.1
Monto	Alkalinity	QHFSS	mg CaCO3/L			Monthly	12	0	210	260	227.3
Monto	Residual Alkalinity	QHFSS	mg/L			Monthly	12	0	0	0	0
Monto	Silica	QHFSS	mg/L		80	Monthly	12	0	29	35	33
Monto	Total Dissolved Ions	QHFSS	mg/L			Monthly	12	0	499	626	541
Monto	Total Dissolved Solids	QHFSS	mg/L			Monthly	12	0	400	500	434
Monto	True Colour	QHFSS	Hazen		15	Monthly	12	0	8	8	8
Monto	Turbidity	QHFSS	NTU		5	Monthly	12	0	1	2	1.1
Monto	pH Sat	QHFSS				Monthly	12	0	7.2	7.4	7.3
Monto	Saturation Index	QHFSS				Monthly	12	0	0.2	0.6	0.4
Monto	Mole Ration	QHFSS				Monthly	12	0	2	2.4	2.2

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Sodium Absorpt Ratio	QHFSS				Monthly	12	0	1.3	1.6	1.5
Monto	Figure of Merit Ratio	QHFSS				Monthly	12	0	2.1	2.4	2.2
Monto	Sodium	QHFSS	mg/L		180	Monthly	12	0	49	66	55.6
Monto	Potassium	QHFSS	mg/L			Monthly	12	0	0.4	0.8	0.5
Monto	Calcium	QHFSS	mg/L			Monthly	12	0	59	71	63.3
Monto	Magnesium	QHFSS	mg/L			Monthly	12	0	23	31	26.1
Monto	Hydrogen	QHFSS	mg/L			Monthly	12	0	0	0	0
Monto	Bicarbonate	QHFSS	mg/L			Monthly	12	0	253	310	272.5
Monto	Carbonate	QHFSS	mg/L			Monthly	12	0	0.6	1.6	1
Monto	Hydroxide	QHFSS	mg/L			Monthly	12	0	0	0	0
Monto	Chloride	QHFSS	mg/L		250	Monthly	12	0	81	100	90.08
Monto	Fluoride	QHFSS	mg/L		1.5	Monthly	12	0	0.19	0.21	0.2
Monto	Nitrate	QHFSS	mg/L		50	Monthly	12	0	0.88	4.4	1.89
Monto	Sulphate	QHFSS	mg/L		500	Monthly	12	0	24	41	29.8
Monto	Iron	QHFSS	mg/L		0.3	Monthly	12	0	0.01	0.01	0.01
Monto	Manganese	QHFSS	mg/L		0.5	Monthly	12	0	0.001	0.001	0.001
Monto	Zinc	QHFSS	mg/L		3	Monthly	12	0	0.06	0.06	0.06
Monto	Aluminium	QHFSS	mg/L		0.2	Monthly	12	0	0.03	0.03	0.03
Monto	Boron	QHFSS	mg/L		4	Monthly	12	0	0.04	0.05	0.05
Monto	Copper	QHFSS	mg/L		2	Monthly	12	0	0.003	0.025	0.008
Mount Perry	Conductivity	QHFSS	us/cm			Monthly	12	0	590	660	619
Mount Perry	pH	QHFSS	at 21C		6.5-8.5	Monthly	12	0	7.54	7.86	7.7
Mount Perry	Total Hardness	QHFSS	mg CaCO ₃ /L		200	Monthly	12	0	191	223	206.5
Mount Perry	Temporary Hardness	QHFSS	mg CaCO ₃ /L			Monthly	12	0	187	223	200.3

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Alkalinity	QHFSS	mg CaCO ₃ /L			Monthly	12	0	190	220	199.1
Mount Perry	Residual Alkalinity	QHFSS	mg/L			Monthly	12	0	0	0.1	0
Mount Perry	Silica	QHFSS	mg/L		80	Monthly	12	0	64	67	66
Mount Perry	Total Dissolved Ions	QHFSS	mg/L			Monthly	12	0	420	489	445
Mount Perry	Total Dissolved Solids	QHFSS	mg/L			Monthly	12	0	370	410	385
Mount Perry	True Colour	QHFSS	Hazen		15	Monthly	12	0	8	8	8
Mount Perry	Turbidity	QHFSS	NTU		5	Monthly	12	0	1	1	1
Mount Perry	pH Sat	QHFSS				Monthly	12	0	7.4	7.6	7.5
Mount Perry	Saturation Index	QHFSS				Monthly	12	0	0.1	0.4	0.2
Mount Perry	Mole Ration	QHFSS				Monthly	12	0	2	2.4	2.2
Mount Perry	Sodium Absorpt Ratio	QHFSS				Monthly	12	0	1.4	1.6	1.5
Mount Perry	Figure of Merit Ratio	QHFSS				Monthly	12	0	1.8	2.1	1.9
Mount Perry	Sodium	QHFSS	mg/L		180	Monthly	12	0	45	54	48.4
Mount Perry	Potassium	QHFSS	mg/L			Monthly	12	0	0.8	0.9	0.8
Mount Perry	Calcium	QHFSS	mg/L			Monthly	12	0	44	51	47.1
Mount Perry	Magnesium	QHFSS	mg/L			Monthly	12	0	20	23	21.4
Mount Perry	Hydrogen	QHFSS	mg/L			Monthly	12	0	0	0	0
Mount Perry	Bicarbonate	QHFSS	mg/L			Monthly	12	0	227	278	243.8
Mount Perry	Carbonate	QHFSS	mg/L			Monthly	12	0	0.6	1	0.8
Mount Perry	Hydroxide	QHFSS	mg/L			Monthly	12	0	0	0	0
Mount Perry	Chloride	QHFSS	mg/L		250	Monthly	12	0	63	79	70.25
Mount Perry	Fluoride	QHFSS	mg/L		1.5	Monthly	12	0	0.28	0.34	0.31
Mount Perry	Nitrate	QHFSS	mg/L		50	Monthly	12	0	0.1	0.61	0.3
Mount Perry	Sulphate	QHFSS	mg/L		500	Monthly	12	0	8.9	15	12
Mount Perry	Iron	QHFSS	mg/L		0.3	Monthly	12	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Manganese	QHFSS	mg/L		0.5	Monthly	12	0	0.001	0.002	0.001
Mount Perry	Zinc	QHFSS	mg/L		3	Monthly	12	0	0.06	0.06	0.06
Mount Perry	Aluminium	QHFSS	mg/L		0.2	Monthly	12	0	0.03	0.03	0.03
Mount Perry	Boron	QHFSS	mg/L		4	Monthly	12	0	0.02	0.03	0.03
Mount Perry	Copper	QHFSS	mg/L		2	Monthly	12	0	0.004	0.012	0.007
Mulgildie	Conductivity	QHFSS	us/cm			Monthly	24	0	810	1200	1019.58
Mulgildie	pH	QHFSS	at 21C		6.5-8.5	Monthly	24	0	6.04	7.84	7.47
Mulgildie	Total Hardness	QHFSS	mg CaCO3/L		200	Monthly	24	0	102	114	106.87
Mulgildie	Temporary Hardness	QHFSS	mg CaCO3/L			Monthly	24	0	102	114	106.87
Mulgildie	Alkalinity	QHFSS	mg CaCO3/L			Monthly	24	0	150	400	282.27
Mulgildie	Residual Alkalinity	QHFSS	mg/L			Monthly	24	0	0.08	508	36.89
Mulgildie	Silica	QHFSS	mg/L		80	Monthly	24	0	14	16	15.12
Mulgildie	Total Dissolved Ions	QHFSS	mg/L			Monthly	24	0	499	933	729
Mulgildie	Total Dissolved Solids	QHFSS	mg/L			Monthly	24	0	420	700	570.83
Mulgildie	True Colour	QHFSS	Hazen		15	Monthly	24	0	<8	<8	<8
Mulgildie	Turbidity	QHFSS	NTU		5	Monthly	24	0	<1	3	2.16
Mulgildie	pH Sat	QHFSS				Monthly	24	0	7.7	8.2	7.89
Mulgildie	Saturation Index	QHFSS				Monthly	24	0	-2.2	-0.02	-0.38
Mulgildie	Mole Ration	QHFSS				Monthly	24	0	2.3	4.3	2.6
Mulgildie	Sodium Absorpt Ratio	QHFSS				Monthly	24	0	5.2	10	7.69
Mulgildie	Figure of Merit Ratio	QHFSS				Monthly	24	0	0.2	0.4	0.58
Mulgildie	Sodium	QHFSS	mg/L		180	Monthly	24	0	120	240	182.91
Mulgildie	Potassium	QHFSS	mg/L			Monthly	24	0	4.2	4.5	4.31

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Calcium	QHFSS	mg/L			Monthly	24	0	13	16	14.25
Mulgildie	Magnesium	QHFSS	mg/L			Monthly	24	0	17	18	17.29
Mulgildie	Hydrogen	QHFSS	mg/L			Monthly	24	0	0	0	0
Mulgildie	Bicarbonate	QHFSS	mg/L			Monthly	24	0	178	491	342.95
Mulgildie	Carbonate	QHFSS	mg/L			Monthly	24	0	0	1.4	0.8
Mulgildie	Hydroxide	QHFSS	mg/L			Monthly	24	0	0	0	0
Mulgildie	Chloride	QHFSS	mg/L		250	Monthly	24	0	150	160	152.91
Mulgildie	Fluoride	QHFSS	mg/L		1.5	Monthly	24	0	<0.01	0.05	0.049
Mulgildie	Nitrate	QHFSS	mg/L		50	Monthly	24	0	0.25	1.8	0.4
Mulgildie	Sulphate	QHFSS	mg/L		500	Monthly	24	0	12	13	12.41
Mulgildie	Iron	QHFSS	mg/L		0.3	Monthly	24	0	<0.001	0.02	0.02
Mulgildie	Manganese	QHFSS	mg/L		0.5	Monthly	24	0	<0.001	0.021	0.008
Mulgildie	Zinc	QHFSS	mg/L		3	Monthly	24	0	<0.030	<0.060	<0.60
Mulgildie	Aluminium	QHFSS	mg/L		0.2	2x Annually	24	0	<0.03	<0.03	<0.03
Mulgildie	Boron	QHFSS	mg/L		4	Monthly	24	0	0.01	0.21	0.195
Mulgildie	Copper	QHFSS	mg/L		2	Monthly	24	0	0.004	0.043	0.011
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Mundubbera	Conductivity	QHFSS	us/cm			Monthly	12	0	340	1100	711
Mundubbera	pH	QHFSS	at 21C		6.5-8.5	Monthly	12	0	6.92	7.74	7.45
Mundubbera	Total Hardness	QHFSS	mg CaCO3/L		200	Monthly	12	0	56	258	157
Mundubbera	Temporary Hardness	QHFSS	mg CaCO3/L			Monthly	12	0	56	153	104.8
Mundubbera	Alkalinity	QHFSS	mg CaCO3/L			Monthly	12	0	57	150	105.1
Mundubbera	Residual Alkalinity	QHFSS	mg/L			Monthly	12	0	0	0.1	0
Mundubbera	Silica	QHFSS	mg/L		80	Monthly	12	0	7	20	16

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Total Dissolved Ions	QHFSS	mg/L			Monthly	12	0	205	624	416
Mundubbera	Total Dissolved Solids	QHFSS	mg/L			Monthly	12	0	180	550	367
Mundubbera	True Colour	QHFSS	Hazen		15	Monthly	12	0	8	8	8
Mundubbera	Turbidity	QHFSS	NTU		5	Monthly	12	0	1	1	1
Mundubbera	pH Sat	QHFSS				Monthly	12	0	7.6	8.7	8.1
Mundubbera	Saturation Index	QHFSS				Monthly	12	0	-1.6	0	-0.6
Mundubbera	Mole Ration	QHFSS				Monthly	12	0	2.8	3.6	3.1
Mundubbera	Sodium Absorpt Ratio	QHFSS				Monthly	12	0	1.9	3.1	2.6
Mundubbera	Figure of Merit Ratio	QHFSS				Monthly	12	0	0.6	1.1	1
Mundubbera	Sodium	QHFSS	mg/L		180	Monthly	12	0	39	110	74.2
Mundubbera	Potassium	QHFSS	mg/L			Monthly	12	0	4.5	6	5.1
Mundubbera	Calcium	QHFSS	mg/L			Monthly	12	0	10	51	29.3
Mundubbera	Magnesium	QHFSS	mg/L			Monthly	12	0	7.2	32	20.3
Mundubbera	Hydrogen	QHFSS	mg/L			Monthly	12	0	0	0	0
Mundubbera	Bicarbonate	QHFSS	mg/L			Monthly	12	0	69	186	127.7
Mundubbera	Carbonate	QHFSS	mg/L			Monthly	12	0	0	0.6	0.3
Mundubbera	Hydroxide	QHFSS	mg/L			Monthly	12	0	0	0	0
Mundubbera	Chloride	QHFSS	mg/L		250	Monthly	12	0	64	220	145
Mundubbera	Fluoride	QHFSS	mg/L		1.5	Monthly	12	0	0.07	0.15	0.11
Mundubbera	Nitrate	QHFSS	mg/L		50	Monthly	12	0	0.05	0.99	0.32
Mundubbera	Sulphate	QHFSS	mg/L		500	Monthly	12	0	4.4	31	14.4
Mundubbera	Iron	QHFSS	mg/L		0.3	Monthly	12	0	0.01	0.01	0.01
Mundubbera	Manganese	QHFSS	mg/L		0.5	Monthly	12	0	0.001	0.001	0.001
Mundubbera	Zinc	QHFSS	mg/L		3	Monthly	12	0	0.006	0.06	0.056
Mundubbera	Aluminium	QHFSS	mg/L		0.2	Monthly	12	0	0.03	0.03	0.03
Mundubbera	Boron	QHFSS	mg/L		4	Monthly	12	0	0.03	0.06	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Copper	QHFSS	mg/L		2	Monthly	12	0	0.011	0.047	0.023
Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Alkalinity (SWA)	QHFSS	mg			Annually	3	0	20	25	22.67
Paradise	Aluminium (SWA)	QHFSS	mg/L			2x Annually	5	0	0.03	0.03	0.03
Paradise	Bicarbonate*	QHFSS	mg/L		200	Annually	5	0	24	33	27.8
Paradise	Boron (SWA)	QHFSS	mg/L			Annually	5	0	0.05	0.08	0.06
Paradise	Calcium	QHFSS	mg/L			Annually	5	0	7.8	10	9.1
Paradise	Carbonate*	QHFSS	mg/L			Annually	5	0	0	0	0
Paradise	Chloride	QHFSS	mg/L		80	Annually	5	0	95	150	120.4
Paradise	Conductivity @ 25<deg>C	QHFSS	µS/cm			Annually	5	0	570	750	658
Paradise	Copper (SWA)	QHFSS	mg/L		2	Annually	5	0	0	0.02	0.01
Paradise	Figure of Merit Ratio*	QHFSS			15	Annually	5	0	0.2	0.3	0.22
Paradise	Fluoride	QHFSS	mg/L		5	Annually	5	0	0.02	0.02	0.02
Paradise	Hydrogen*	QHFSS	mg/L			Annually	5	0	0	0	0
Paradise	Hydroxide*	QHFSS	mg/L			Annually	5	0	0	0	0
Paradise	Iron (SWA)	QHFSS	mg/L			Annually	5	0	0.01	0.03	0.01
Paradise	Magnesium	QHFSS	mg/L			Annually	5	0	6.7	9.7	8.18
Paradise	Manganese (SWA)	QHFSS	mg/L			Annually	5	0	0	0	0
Paradise	Mole Ratio*	QHFSS			180	Annually	5	0	3.9	4.1	4.02
Paradise	Nitrate	QHFSS	mg/L			Annually	5	0	0.5	1.2	0.82

Paradise	pH @ C	QHFSS				Annually	5	0	6.75	7.21	6.98
Paradise	pH Sat.* (calc. for CaCO ³)	QHFSS				Annually	5	0	9	9.3	9.16
Paradise	Potassium	QHFSS	mg/L			Annually	5	0	3	3.3	3.14
Paradise	Residual Alkalinity*	QHFSS	meq/L			Annually	5	0	0	0	0
Paradise	Saturation Index*	QHFSS				Annually	5	0	-2.3	-1.9	-2.18
Paradise	Silica	QHFSS	mg/L			Annually	5	0	12	14	12.6
Paradise	Sodium	QHFSS	mg/L		250	Annually	5	0	92	120	105
Paradise	Sodium Absorpt. Ratio*	QHFSS			1.5	Annually	5	0	5.3	6.6	6.14
Paradise	Sulphate	QHFSS	mg/L		50	Annually	5	0	90	100	94.6
Paradise	Temporary Hardness*	QHFSS	mg CaCO ₃ /L		500	Annually	5	0	20	27	23
Paradise	Total Dissolved Ions*	QHFSS	mg/L		0.3	Annually	5	0	322	415	368.4
Paradise	Total Dissolved Solids*	QHFSS	mg/L		0.5	Annually	5	0	320	410	366
Paradise	Total Hardness*	QHFSS	mg CaCO ₃ /L		3	Annually	5	0	48	64	56.4
Paradise	True Colour	QHFSS	Hazen		0.2	Annually	5	0	8	8	8
Paradise	Turbidity (SWA)	QHFSS	NTU		4	Annually	5	0	1	1	1
Paradise	Zinc (SWA)	QHFSS	mg/L		2	Annually	5	0	0.06	0.06	0.06

No major issues were evident from monitoring SWA results across any of the plants. These are largely operational tests. Nitrate is a verification parameter for health. The aluminium, iron, copper, and manganese results on this series of tests supplement those in the *metals* series to provide monthly verification results, where required.

Treatment plants have the necessary processes to address any health issues that might be present as a result of factors in this suite of tests. The region has a geology that shows elevated levels of salinity, TDS and hardness and none of the plants have designs that include processes to directly address these issues, hence all show signs of elevated parameters around these features, particularly in drier periods of the year. These do not compromise health compliance but do cause some aesthetic complaints at times due to spotting of glassware and calcification of fittings. Biggenden has a particular issue in this regard, but there are not environmentally and financially sustainable solutions available to make it viable to address these aesthetic issues, beyond some pH and alkalinity correction that is included in the design of the new WTP.

All verification results required under the DWQMP were received across this suite of tests (Nitrate, aluminium, manganese, copper, and iron) for the period.

The remaining parameters are not used for verification or operational monitoring; however, they do serve to catch any potential risks outside those identified already and are monitored for this reason. No such risks were evident throughout the year.

Table 3.2 – Drinking water quality performance – verification monitoring Metals

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples > ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Aluminium	QHFSS	mg/L	0.003		Monthly	3	0	0.004	0.012	0.007
Biggenden	Arsenic	QHFSS	mg/L	0.0001	0.01	Monthly	3	0	0.0003	0.0003	0.0003
Biggenden	Cadmium	QHFSS	mg/L	0.0001	0.002	Monthly	3	0	0.0001	0.0001	0.0001
Biggenden	Chromium	QHFSS	mg/L	0.0001	0.05	Monthly	3	0	0.0001	0.0001	0.0001
Biggenden	Copper	QHFSS	mg/L	0.001	2	Monthly	3	0	0.001	0.001	0.001
Biggenden	Iron	QHFSS	mg/L	0.005	0.3	Monthly	3	0	0.005	0.01	0.007
Biggenden	Lead	QHFSS	mg/L	0.0001	0.01	Monthly	3	0	0.0001	0.0001	0.0001
Biggenden	Manganese	QHFSS	mg/L	0.0001	0.5	Monthly	3	0	0.0008	0.0041	0.0028
Biggenden	Nickel	QHFSS	mg/L	0.0001	0.02	Monthly	3	0	0.0001	0.0006	0.0003
Biggenden	Zinc	QHFSS	mg/L	0.001		Monthly	3	0	0.001	0.001	0.001
Eidsvold	Aluminium	QHFSS	mg/L	0.003		Annually	5	0	0.02	0.83	0.388
Eidsvold	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	5	0	0.0008	0.0019	0.0012
Eidsvold	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	5	0	0.0001	0.0001	0.0001
Eidsvold	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	5	0	0.0001	0.0003	0.0002
Eidsvold	Copper	QHFSS	mg/L	0.001	2	Annually	5	0	0.002	0.004	0.003
Eidsvold	Iron	QHFSS	mg/L	0.005	0.3	Annually	5	0	0.006	0.13	0.065
Eidsvold	Lead	QHFSS	mg/L	0.0001	0.01	Annually	5	0	0.0001	0.0002	0.0001
Eidsvold	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	5	0	0.0029	0.12	0.0594

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples d ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	5	0	0.0005	0.0007	0.0006
Eidsvold	Zinc	QHFSS	mg/L	0.001		Annually	5	0	0.004	0.011	0.007
Gayndah	Aluminium	QHFSS	mg/L	0.003		Annually	4	0	0.096	0.43	0.229
Gayndah	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0002	0.0005	0.0004
Gayndah	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	4	0	0.0001	0.0001	0.0001
Gayndah	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	4	0	0.0001	0.0001	0.0001
Gayndah	Copper	QHFSS	mg/L	0.001	2	Annually	4	0	0.004	0.006	0.005
Gayndah	Iron	QHFSS	mg/L	0.005	0.3	Annually	4	0	0.005	0.028	0.011
Gayndah	Lead	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0001	0.0001	0.0001
Gayndah	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	4	0	0.0009	0.0052	0.0033
Gayndah	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	4	0	0.0006	0.0008	0.0007
Gayndah	Zinc	QHFSS	mg/L	0.001		Annually	4	0	0.003	0.005	0.004
Mingo Crossing	Aluminium	QHFSS	mg/L	0.003		Annually	5	0	0.016	0.35	0.145
Mingo Crossing	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	5	0	0.0002	0.0002	0.0002
Mingo Crossing	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	5	0	0.0001	0.0001	0.0001
Mingo Crossing	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	5	0	0.0001	0.0002	0.0001
Mingo Crossing	Copper	QHFSS	mg/L	0.001	2	Annually	5	0	0.001	0.003	0.002
Mingo Crossing	Iron	QHFSS	mg/L	0.005	0.3	Annually	5	0	0.005	0.005	0.005
Mingo Crossing	Lead	QHFSS	mg/L	0.0001	0.01	Annually	5	0	0.0001	0.0001	0.0001
Mingo Crossing	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	5	0	0.0001	0.0007	0.0003

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples d ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	5	0	0.0014	0.0024	0.0018
Mingo Crossing	Zinc	QHFSS	mg/L	0.001		Annually	5	0	0.001	0.002	0.002
Monto	Aluminium	QHFSS	mg/L	0.003		Annually	4	0	0.003	0.003	0.003
Monto	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0005	0.0005	0.0005
Monto	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	4	0	0.0001	0.0001	0.0001
Monto	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	4	0	0.0001	0.0001	0.0001
Monto	Copper	QHFSS	mg/L	0.001	2	Annually	4	0	0.009	0.015	0.011
Monto	Iron	QHFSS	mg/L	0.005	0.3	Annually	4	0	0.005	0.005	0.005
Monto	Lead	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0001	0.0004	0.0002
Monto	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	4	0	0.013	0.16	0.072
Monto	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	4	0	0.0002	0.0005	0.0004
Monto	Zinc	QHFSS	mg/L	0.001		Annually	4	0	0.005	0.007	0.006
Mount Perry	Aluminium	QHFSS	mg/L	0.003		Annually	4	0	0.003	0.003	0.003
Mount Perry	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0014	0.0015	0.0015
Mount Perry	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	4	0	0.0001	0.0001	0.0001
Mount Perry	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	4	0	0.0001	0.0001	0.0001
Mount Perry	Copper	QHFSS	mg/L	0.001	2	Annually	4	0	0.005	0.009	0.007
Mount Perry	Iron	QHFSS	mg/L	0.005	0.3	Annually	4	0	0.005	0.015	0.009
Mount Perry	Lead	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0002	0.0004	0.0003
Mount Perry	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	4	0	0.0029	0.017	0.0097
Mount Perry	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	4	0	0.0003	0.0007	0.0005
Mount Perry	Zinc	QHFSS	mg/L	0.001		Annually	4	0	0.005	0.007	0.006

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples d ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Aluminium	QHFSS	mg/L	0.003		Annually	4	0	0.003	0.003	0.003
Mulgildie	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0001	0.0001	0.0001
Mulgildie	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	4	0	0.0001	0.0001	0.0001
Mulgildie	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	4	0	0.0004	0.0009	0.0006
Mulgildie	Copper	QHFSS	mg/L	0.001	2	Annually	4	0	0.012	0.025	0.017
Mulgildie	Iron	QHFSS	mg/L	0.005	0.3	Annually	4	0	0.032	0.14	0.093
Mulgildie	Lead	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0003	0.0009	0.0007
Mulgildie	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	4	0	0.001	0.005	0.0029
Mulgildie	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	4	0	0.0045	0.007	0.006
Mulgildie	Zinc	QHFSS	mg/L	0.001		Annually	4	0	0.014	0.02	0.017
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Mundubbera	Aluminium	QHFSS	mg/L	0.003		Annually	4	0	0.012	0.032	0.02
Mundubbera	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0002	0.0007	0.0005
Mundubbera	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	4	0	0.0001	0.0001	0.0001
Mundubbera	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	4	0	0.0001	0.0001	0.0001
Mundubbera	Copper	QHFSS	mg/L	0.001	2	Annually	4	0	0.018	0.062	0.03
Mundubbera	Iron	QHFSS	mg/L	0.005	0.3	Annually	4	0	0.005	0.029	0.015
Mundubbera	Lead	QHFSS	mg/L	0.0001	0.01	Annually	4	0	0.0001	0.0006	0.0003
Mundubbera	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	4	0	0.0025	0.0082	0.0052
Mundubbera	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	4	0	0.0003	0.0005	0.0004
Mundubbera	Zinc	QHFSS	mg/L	0.001		Annually	4	0	0.002	0.004	0.003
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Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples d ADWG Health Value	Min Value	Max Value	Average Value
Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Aluminium	QHFSS	mg/L	0.003		Annually	2	0	0.0100	0.0300	0.0200
Paradise	Arsenic	QHFSS	mg/L	0.0001	0.01	Annually	1	0	0.0000	0.0000	0.0000
Paradise	Cadmium	QHFSS	mg/L	0.0001	0.002	Annually	1	0	0.0000	0.0000	0.0000
Paradise	Chromium	QHFSS	mg/L	0.0001	0.05	Annually	1	0	0.0000	0.0000	0.0000
Paradise	Copper	QHFSS	mg/L	0.001	2	Annually	2	0	0.0000	0.0100	0.0100
Paradise	Iron	QHFSS	mg/L	0.005	0.3	Annually	2	0	0.0100	0.1200	0.0120
Paradise	Lead	QHFSS	mg/L	0.0001	0.01	Annually	1	0	0.0000	0.0000	0.0000
Paradise	Manganese	QHFSS	mg/L	0.0001	0.5	Annually	2	0	0.0000	0.0000	0.0000
Paradise	Nickel	QHFSS	mg/L	0.0001	0.02	Annually	1	0	0.0000	0.0000	0.0000
Paradise	Zinc	QHFSS	mg/L	0.001		Annually	2	0	0.0500	0.0600	0.0500

The primary verification parameter in this series of tests is Arsenic. As a result of extensive staff changes, there was operator oversight in relation to the regularity of testing for Biggenden that was not reviewed and found until after the end of the period. There was also a mix up with one of the quarterly sets of results, resulting in only 3 tests results being obtained across the year for arsenic in treated water at Biggenden. These showed a consistent and very effective treatment of this parameter by the plant and by correlating the plant's performance with the other metals across 14 rounds of tests it is certain that the plant effectively treated this parameter throughout the year. This suite is the primary verification suite for aluminium, iron, copper, and manganese, with SWA results as their secondary source. There were no issues with performance across any of these parameters throughout the year.

The remaining parameters are operational and are not used for verification monitoring; however, they do serve to catch any potential risks outside those already identified. No such risks were evident from results throughout the year.

Table 3.3 – Drinking water quality performance – verification monitoring THMs

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Chloroform	QHFSS	ug/L	1	250	Monthly	4	0	1	3	2
Biggenden	Bromodichloromethane	QHFSS	ug/L	1	250	Monthly	4	0	3	11	5
Biggenden	Dibromochloromethane	QHFSS	ug/L	1	250	Monthly	4	0	7	27	12
Biggenden	Bromoform	QHFSS	ug/L	1	250	Monthly	4	0	13	55	24
Biggenden	Total Trihalomethanes	QHFSS	ug/L	4	250	Monthly	4	0	23	96	42
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Eidsvold	Chloroform	QHFSS	ug/L	1	250	Quarterly	3	0	19	42	29
Eidsvold	Bromodichloromethane	QHFSS	ug/L	1	250	Quarterly	3	0	45	51	48
Eidsvold	Dibromochloromethane	QHFSS	ug/L	1	250	Quarterly	3	0	29	68	53
Eidsvold	Bromoform	QHFSS	ug/L	1	250	Quarterly	3	0	4	24	17
Eidsvold	Total Trihalomethanes	QHFSS	ug/L	4	250	Quarterly	3	0	120	170	147
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Gayndah	Chloroform	QHFSS	ug/L	1	250	Monthly	4	0	4	16	10
Gayndah	Bromodichloromethane	QHFSS	ug/L	1	250	Monthly	4	0	9	37	25
Gayndah	Dibromochloromethane	QHFSS	ug/L	1	250	Monthly	4	0	11	67	41
Gayndah	Bromoform	QHFSS	ug/L	1	250	Monthly	4	0	6	47	27
Gayndah	Total Trihalomethanes	QHFSS	ug/L	4	250	Monthly	4	0	30	160	103
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Mingo Crossing	Chloroform	QHFSS	ug/L	1	250	Twice Annually	4	0	17	30	22
Mingo Crossing	Bromodichloromethane	QHFSS	ug/L	1	250	Twice Annually	4	0	28	60	42

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Dibromochloromethane	QHFSS	ug/L	1	250	Twice Annually	4	0	29	64	52
Mingo Crossing	Bromoform	QHFSS	ug/L	1	250	Twice Annually	4	0	9	35	24
Mingo Crossing	Total Trihalomethanes	QHFSS	ug/L	4	250	Twice Annually	4	0	89	180	140
Monto	Chloroform	QHFSS	ug/L	1	250	Quarterly	4	0	1	2	1
Monto	Bromodichloromethane	QHFSS	ug/L	1	250	Quarterly	4	0	8	9	9
Monto	Dibromochloromethane	QHFSS	ug/L	1	250	Quarterly	4	0	19	33	25
Monto	Bromoform	QHFSS	ug/L	1	250	Quarterly	4	0	20	38	27
Monto	Total Trihalomethanes	QHFSS	ug/L	4	250	Quarterly	4	0	50	81	62
Mount Perry	Chloroform	QHFSS	ug/L	1	250	Quarterly	4	0	1	1	1
Mount Perry	Bromodichloromethane	QHFSS	ug/L	1	250	Quarterly	4	0	1	4	2
Mount Perry	Dibromochloromethane	QHFSS	ug/L	1	250	Quarterly	4	0	2	7	4
Mount Perry	Bromoform	QHFSS	ug/L	1	250	Quarterly	4	0	3	5	4
Mount Perry	Total Trihalomethanes	QHFSS	ug/L	4	250	Quarterly	4	0	6	17	11
Mulgildie	Chloroform	QHFSS	ug/L	1	250	Twice Annually	4	0	1	1	1
Mulgildie	Bromodichloromethane	QHFSS	ug/L	1	250	Twice Annually	4	0	1	4	2
Mulgildie	Dibromochloromethane	QHFSS	ug/L	1	250	Twice Annually	4	0	3	6	5
Mulgildie	Bromoform	QHFSS	ug/L	1	250	Twice Annually	4	0	3	9	6
Mulgildie	Total Trihalomethanes	QHFSS	ug/L	4	250	Twice Annually	4	0	9	16	13
Mundubbera	Chloroform	QHFSS	ug/L	1	250	Monthly	5	0	30	85	68
Mundubbera	Bromodichloromethane	QHFSS	ug/L	1	250	Monthly	5	0	45	94	74
Mundubbera	Dibromochloromethane	QHFSS	ug/L	1	250	Monthly	5	0	21	110	70
Mundubbera	Bromoform	QHFSS	ug/L	1	250	Monthly	5	0	42	15	5

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Total Trihalomethanes	QHFSS	ug/L	4	250	Monthly	5	2	130	270	226
Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Bromodichloromethane		µg/L	QHFSS	250	Twice Annually	1	0	31	31	31
Paradise	Bromoform		µg/L	QHFSS	250	Twice Annually	1	0	3	3	3
Paradise	Chloroform		µg/L	QHFSS	250	Twice Annually	1	0	25	25	25
Paradise	Dibromochloromethane		µg/L	QHFSS	250	Twice Annually	1	0	24	24	24
Paradise	Total Trihalomethanes		µg/L	QHFSS	250	Twice Annually	1	0	83	83	83

Due to a confusion in the newly implemented SWIMLocal data entry, there was operator oversight in relation to the regularity of THM testing at Eidsvold with a round of results missing, resulting in only 3 tests results being obtained across the year rather than 4. Results were incorrectly entered for Eidsvold from another scheme, making it look like the sampling and testing had been completed, when it had not.

Staff also continued to sample based on the immediate past DWQMP schedule rather than the subsequent one that was current at that time. The new schedule had stipulated an increased regularity of testing for Mundubbera, Gayndah, and Biggenden (from quarterly to monthly), the aim being to quickly build up data for these systems, but this did not happen and was not picked up until well after the end of the year when this report was well advanced. No extra risk was caused by this, only a failure to have the extra data that the change was aimed at collecting.

Due to the same confusion, there was no chlorate testing completed throughout the year as this was newly introduced in the 22/23 matrix..

Table 3.4 – Drinking water quality performance – verification monitoring Herbicides and Pesticides

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	<alpha>-Endosulfan		µg/L	0.5	20	Yearly	2	0	0.5	0.5	0.5
Biggenden	<alpha>-HCH		µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	<beta>-Endosulfan	QHFSS	µg/L			Yearly	2	0	0.05	0.05	0.05
Biggenden	<beta>-HCH	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Biggenden	<delta>-HCH	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Biggenden	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	1	0	0.01	0.01	0.01
Biggenden	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.05	0.03
Biggenden	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	2,4,5-T	QHFSS	µg/L	0.01		Yearly	3	0	0.02	0.02	0.02
Biggenden	2,4-D	QHFSS	µg/L	0.02	30	Yearly	3	0	0.02	0.05	0.04
Biggenden	2,4-DB	QHFSS	µg/L	0.05		Yearly	3	0	0.05	0.05	0.05
Biggenden	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.1	0.1	0.1
Biggenden	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	3	0	0.02	0.05	0.04
Biggenden	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Biggenden	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.05	0.04
Biggenden	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	Acetamiprid	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Acifluorfen	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.05	0.03
Biggenden	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Ametryn	QHFSS	µg/L	0.01	70	Yearly	2	0	0.02	0.02	0.02
Biggenden	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	3	0	0.01	0.01	0.01
Biggenden	Amicarbazone	QHFSS	µg/L	0.05		Yearly	3	0	0.02	0.05	0.04
Biggenden	Amitraz	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Biggenden	Asulam	QHFSS	µg/L	0.02	70	Yearly	3	0	0.02	0.02	0.02
Biggenden	Atrazine	QHFSS	µg/L	0.1	20	Yearly	2	0	0.02	0.02	0.02
Biggenden	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	3	0	0.02	0.02	0.02
Biggenden	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	3	0	0.01	0.01	0.01
Biggenden	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	2	0	0.1	0.1	0.1
Biggenden	Benalaxyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Bendiocarb	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	Bifenthrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	2	0	0.01	0.01	0.01
Biggenden	Bitertanol	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Bromacil	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Biggenden	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	3	0	0.02	0.02	0.02
Biggenden	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	2	0	0.02	0.02	0.02
Biggenden	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	3	0	0.05	0.05	0.05
Biggenden	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	2	0	0.01	0.01	0.01
Biggenden	Captan	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Biggenden	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	2	0	0.05	0.05	0.05
Biggenden	Carbendazim	QHFSS	µg/L			Yearly	3	0	0.01	0.01	0.01
Biggenden	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	2	0	0.05	0.05	0.05
Biggenden	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	2	0	0.02	0.02	0.02
Biggenden	Chlordene	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	2	0	0.5	0.5	0.5
Biggenden	Chlорfenvinphos	QHFSS	µg/L	0.1	10	Yearly	2	0	0.05	0.05	0.05
Biggenden	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	3	0	0.02	0.02	0.02
Biggenden	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Clomazone	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Clothianidin	QHFSS	µg/L	0.05		Yearly	3	0	0.02	0.02	0.02
Biggenden	Coumaphos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Cyanazine	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	2	0	0.01	0.01	0.01
Biggenden	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	2	0	0.01	0.01	0.01
Biggenden	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	3	0	0.02	0.2	0.14
Biggenden	DCPMU	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.02	0.02
Biggenden	DCPU	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.02	0.02
Biggenden	DDD (op)	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Biggenden	DDE (op)	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Biggenden	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.05	0.05	0.05
Biggenden	DEET	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	2	0	0.01	0.01	0.01
Biggenden	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Demeton-S	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	2	0	0.05	0.05	0.05
Biggenden	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.02	0.02
Biggenden	Diazinon	QHFSS	µg/L	0.1	5	Yearly	2	0	0.05	0.05	0.05
Biggenden	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	3	0	0.01	0.01	0.01
Biggenden	Dicamba	QHFSS	µg/L	0.02	100	Yearly	3	0	0.02	0.2	0.08
Biggenden	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	2	0	0.01	0.01	0.01
Biggenden	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	2	0	0.01	0.01	0.01
Biggenden	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.05	0.05	0.05
Biggenden	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Biggenden	Dimethoate - 33963	QHFSS	µg/L			Yearly	3	0	0.02	0.02	0.02
Biggenden	Dimethomorph	QHFSS	µg/L	0.2		Yearly	2	0	0.01	0.01	0.01
Biggenden	Dinotefuran	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.02	0.02
Biggenden	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	2	0	0.2	0.2	0.2
Biggenden	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	2	0	0.01	0.05	0.03
Biggenden	Diuron	QHFSS	µg/L	0.02	20	Yearly	3	0	0.02	0.02	0.02
Biggenden	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	2	0	0.05	0.05	0.05
Biggenden	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Endrin	QHFSS	µg/L	0.2		Yearly	2	0	0.05	0.05	0.05
Biggenden	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	2	0	0.02	0.03	0.03
Biggenden	Epoxiconazole	QHFSS	µg/L			Yearly	3	0	0.01	0.01	0.01
Biggenden	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Ethion	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Biggenden	Ethoprophos	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Etriphos	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Famphur	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	2	0	0.2	0.2	0.2
Biggenden	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	2	0	0.01	0.01	0.01
Biggenden	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	2	0	0.05	0.5	0.28
Biggenden	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	2	0	0.02	0.02	0.02
Biggenden	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	2	0	0.01	0.01	0.01
Biggenden	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	2	0	0.5	0.5	0.5
Biggenden	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	3	0	0.01	0.01	0.01
Biggenden	Fipronil amide	QHFSS	µg/L			Yearly	3	0	0.02	0.02	0.02
Biggenden	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	3	0	0.02	0.02	0.02
Biggenden	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	3	0	0.01	0.01	0.01
Biggenden	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	3	0	0.01	0.01	0.01
Biggenden	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	3	0	0.01	0.01	0.01
Biggenden	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	3	0	0.02	0.02	0.02
Biggenden	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	2	0	0.05	0.05	0.05
Biggenden	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	3	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Flupyradifurone	QHFSS	µg/L			Yearly	3	0	0.01	0.01	0.01
Biggenden	Fluroxypyrr	QHFSS	µg/L	0.05		Yearly	3	0	0.07	0.07	0.07
Biggenden	Flusilazole	QHFSS	µg/L	0.05		Yearly	3	0	0.02	0.02	0.02
Biggenden	Flutriafol	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	3	0	0.02	0.02	0.02
Biggenden	Fluvalinate	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Furalaxyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Biggenden	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	3	0	0.01	0.01	0.01
Biggenden	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	3	0	0.02	0.02	0.02
Biggenden	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Biggenden	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	2	0	0.05	0.05	0.05
Biggenden	HCB	QHFSS	µg/L	0.2		Yearly	2	0	0.02	0.02	0.02
Biggenden	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.02	0.02	0.02
Biggenden	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Biggenden	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Biggenden	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	3	0	0.01	0.01	0.01
Biggenden	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Biggenden	Imazapic	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Biggenden	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	2	0	0.01	0.01	0.01
Biggenden	Imazethapyr	QHFSS	µg/L	0.02		Yearly	2	0	0.05	0.05	0.05
Biggenden	Imidacloprid	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	loxynil	QHFSS	µg/L			Yearly	2	0	0.02	0.02	0.02
Biggenden	Isofenphos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	2	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Biggenden	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	2	0	0.1	0.1	0.1
Biggenden	MCPA	QHFSS	µg/L	0.01	40	Yearly	2	0	0.02	0.02	0.02
Biggenden	MCPB	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Biggenden	Mecoprop	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Biggenden	Metalaxyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Methidathion	QHFSS	µg/L	0.1	6	Yearly	2	0	0.05	0.05	0.05
Biggenden	Methomyl	QHFSS	µg/L			Yearly	2	0	0.02	0.02	0.02
Biggenden	Methoprene	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	2	0	0.05	0.05	0.05
Biggenden	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Biggenden	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	2	0	0.02	0.02	0.02
Biggenden	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	2	0	0.01	0.01	0.01
Biggenden	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	2	0	0.05	0.05	0.05
Biggenden	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	2	0	0.01	0.01	0.01
Biggenden	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	2	0	0.02	0.02	0.02
Biggenden	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	2	0	0.02	0.02	0.02
Biggenden	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	2	0	0.01	0.01	0.01
Biggenden	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	1	0	0.02	0.02	0.02
Biggenden	Molinate	QHFSS	µg/L	0.02	4	Yearly	2	0	0.01	0.01	0.01
Biggenden	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.05	0.04
Biggenden	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	2	0	0.01	0.01	0.01
Biggenden	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.5	0.5	0.5
Biggenden	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.1	0.1	0.1
Biggenden	Napropamide	QHFSS	µg/L	0.01	400	Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Biggenden	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Biggenden	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	2	0	0.5	0.5	0.5
Biggenden	Oxadiazon	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	2	0	0.5	0.5	0.5
Biggenden	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	2	0	0.07	0.07	0.07
Biggenden	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Biggenden	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	2	0	0.02	0.02	0.02
Biggenden	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Biggenden	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	2	0	0.02	0.02	0.02
Biggenden	Permethrin	QHFSS	µg/L	0.1	200	Yearly	2	0	0.01	0.01	0.01
Biggenden	Phenothrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Phorate	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Phosmet	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Phosphamidon	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Biggenden	Picloram	QHFSS	µg/L	0.2	300	Yearly	2	0	0.02	0.2	0.11
Biggenden	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	2	0	0.01	0.01	0.01
Biggenden	Pirimicarb	QHFSS	µg/L	0.2		Yearly	2	0	0.05	0.05	0.05
Biggenden	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Praziquantel	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Procymidone	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.1	0.1	0.1
Biggenden	Prometryn	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Biggenden	Propachlor	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Biggenden	Propanil	QHFSS	µg/L			Yearly	2	0	0.05	0.05	0.05
Biggenden	Propargite	QHFSS	µg/L	0.1	7	Yearly	2	0	0.02	0.02	0.02
Biggenden	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Biggenden	Propazine	QHFSS	µg/L	0.1	50	Yearly	2	0	0.01	0.01	0.01
Biggenden	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	2	0	0.05	0.05	0.05
Biggenden	Propoxur	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Biggenden	Prothiofos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.1	0.1
Biggenden	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Biggenden	Rotenone	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Sethoxydim	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	Simazine	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Biggenden	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	2	0	0.02	0.02	0.02
Biggenden	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Biggenden	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Biggenden	Tebuconazole	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	2	0	0.02	0.02	0.02
Biggenden	Temephos	QHFSS	µg/L	0.1	400	Yearly	2	0	0.5	0.5	0.5
Biggenden	Terbufos	QHFSS	µg/L	0.1	1	Yearly	2	0	0.01	0.01	0.01
Biggenden	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Biggenden	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	2	0	0.01	0.01	0.01
Biggenden	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Biggenden	Terbutryn	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Terbutryl - 33963	QHFSS	µg/L	0.02	400	Yearly	2	0	0.02	0.02	0.02
Biggenden	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	2	0	0.05	0.05	0.05
Biggenden	Tetradifon	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Tetramethrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Thiabendazole	QHFSS	µg/L	0.2		Yearly	2	0	0.2	0.2	0.2
Biggenden	Thiacloprid	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Biggenden	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Biggenden	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	2	0	0.01	0.1	0.06
Biggenden	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	2	0	0.07	0.07	0.07
Biggenden	Total DDT	QHFSS	µg/L	0.4	9	Yearly	2	0	0.08	0.08	0.08
Biggenden	Total Dimethoate	QHFSS	µg/L	0.3		Yearly	1	0	0.02	0.02	0.02
Biggenden	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	2	0	0.09	0.09	0.09
Biggenden	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	2	0	0.5	0.5	0.5
Biggenden	Total Fipronil	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Biggenden	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	2	0	0.07	0.07	0.07
Biggenden	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	2	0	0.05	0.05	0.05
Biggenden	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	2	0	0.07	0.07	0.07
Biggenden	Transfluthrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	2	0	0.02	0.02	0.02
Biggenden	Triadimenol	QHFSS	µg/L	1.1		Yearly	2	0	0.05	0.05	0.05
Biggenden	Triallate	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Biggenden	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	2	0	0.07	0.07	0.07
Biggenden	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Biggenden	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Biggenden	Trifloxsulfuron	QHFSS	µg/L	0.05		Yearly	2	0	0.07	0.07	0.07
Biggenden	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	2	0	0.01	0.01	0.01
Biggenden	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Biggenden	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	2	0	0.07	0.07	0.07
Biggenden	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Biggenden	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.2	0.2	0.2
Biggenden	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Biggenden	Vinclozolin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
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Eidsvold	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.51	0.51	0.51
Eidsvold	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Eidsvold	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Eidsvold	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Eidsvold	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly		0	NT	NT	NT
Eidsvold	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Eidsvold	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Eidsvold	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.05	0.05	0.05
Eidsvold	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Eidsvold	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Eidsvold	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Eidsvold	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Eidsvold	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Eidsvold	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Eidsvold	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.03	0.03	0.03
Eidsvold	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.51	0.51	0.51
Eidsvold	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	0.5	0.5	0.5

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Eidsvold	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Eidsvold	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Eidsvold	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Eidsvold	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.2	0.2	0.2
Eidsvold	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Eidsvold	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.2	0.2	0.2
Eidsvold	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.03	0.03	0.03
Eidsvold	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Eidsvold	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Etriphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.2	0.2	0.2
Eidsvold	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.51	0.51	0.51
Eidsvold	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Eidsvold	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Furalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05
Eidsvold	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Eidsvold	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.03	0.03	0.03
Eidsvold	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Ioxynil	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Eidsvold	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Lindane (γ-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Eidsvold	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02
Eidsvold	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Metalexyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Eidsvold	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Eidsvold	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.51	0.51	0.51
Eidsvold	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Eidsvold	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Eidsvold	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Eidsvold	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.51	0.51	0.51
Eidsvold	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	1	0	0.51	0.51	0.51
Eidsvold	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Eidsvold	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Eidsvold	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Eidsvold	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	1	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.51	0.51	0.51
Eidsvold	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Terbutryl	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Terbutryl - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Eidsvold	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Eidsvold	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Eidsvold	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.07	0.07	0.07
Eidsvold	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.08	0.08	0.08
Eidsvold	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	1	0	0.2	0.2	0.2
Eidsvold	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.09	0.09	0.09
Eidsvold	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.51	0.51	0.51
Eidsvold	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07
Eidsvold	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Eidsvold	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Eidsvold	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Eidsvold	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07
Eidsvold	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Eidsvold	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Eidsvold	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Eidsvold	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Eidsvold	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Eidsvold	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Gayndah	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	2	0	0.5	0.53	0.52
Gayndah	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	<beta>-Endosulfan	QHFSS	µg/L			Yearly	2	0	0.05	0.05	0.05
Gayndah	<beta>-HCH	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Gayndah	<delta>-HCH	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Gayndah	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	-	0	NT	NT	NT
Gayndah	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	2,4,5-T	QHFSS	µg/L	0.01		Yearly	2	0	0.02	0.02	0.02
Gayndah	2,4-D	QHFSS	µg/L	0.02	30	Yearly	2	0	0.05	0.05	0.05
Gayndah	2,4-DB	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.1	0.08
Gayndah	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.1	0.11	0.11
Gayndah	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	2	0	0.05	0.05	0.05
Gayndah	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.05	0.04
Gayndah	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	Acetamiprid	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Acifluorfen	QHFSS	µg/L	0.02		Yearly	2	0	0.05	0.05	0.05
Gayndah	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.05	0.05	0.05
Gayndah	Ametryn	QHFSS	µg/L	0.01	70	Yearly	2	0	0.02	0.02	0.02
Gayndah	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	2	0	0.01	0.01	0.01
Gayndah	Amicarbazone	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.05	0.04
Gayndah	Amitraz	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Gayndah	Asulam	QHFSS	µg/L	0.02	70	Yearly	2	0	0.02	0.02	0.02
Gayndah	Atrazine	QHFSS	µg/L	0.1	20	Yearly	2	0	0.02	0.02	0.02
Gayndah	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	2	0	0.02	0.02	0.02
Gayndah	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	2	0	0.1	0.11	0.11
Gayndah	Benalaxyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Bendiocarb	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	Bifenthrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	2	0	0.01	0.01	0.01
Gayndah	Bitertanol	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Bromacil	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Gayndah	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	2	0	0.02	0.02	0.02
Gayndah	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	2	0	0.02	0.02	0.02
Gayndah	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	2	0	0.05	0.05	0.05
Gayndah	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	2	0	0.01	0.01	0.01
Gayndah	Captan	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Gayndah	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	2	0	0.05	0.05	0.05
Gayndah	Carbendazim	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Gayndah	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	2	0	0.05	0.05	0.05
Gayndah	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	2	0	0.05	0.05	0.05
Gayndah	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	2	0	0.02	0.02	0.02
Gayndah	Chlordene	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	2	0	0.5	0.53	0.52
Gayndah	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	2	0	0.05	0.05	0.05
Gayndah	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	2	0	0.02	0.02	0.02
Gayndah	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Clomazone	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Clothianidin	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Gayndah	Coumaphos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Cyanazine	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	2	0	0.01	0.01	0.01
Gayndah	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	2	0	0.01	0.01	0.01
Gayndah	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	2	0	0.04	0.6	0.32
Gayndah	DCPMU	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	DCPU	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	DDD (op)	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	1	0.51
Gayndah	DDE (op)	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Gayndah	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.01	0.01	0.01
Gayndah	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	2	0	0.05	0.05	0.05
Gayndah	DEET	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.02	0.02
Gayndah	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	2	0	0.01	0.01	0.01
Gayndah	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Demeton-S	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.5	0.28
Gayndah	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	2	0	0.05	0.05	0.05
Gayndah	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Diazinon	QHFSS	µg/L	0.1	5	Yearly	2	0	0.05	0.05	0.05
Gayndah	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Dicamba	QHFSS	µg/L	0.02	100	Yearly	2	0	0.2	0.2	0.2
Gayndah	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	2	0	0.01	1	0.51
Gayndah	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	2	0	0.01	0.01	0.01
Gayndah	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.05	0.05	0.05
Gayndah	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Gayndah	Dimethoate - 33963	QHFSS	µg/L			Yearly	2	0	0.02	0.02	0.02
Gayndah	Dimethomorph	QHFSS	µg/L	0.2		Yearly	2	0	0.01	0.01	0.01
Gayndah	Dinotefuran	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	2	0	0.2	0.21	0.21
Gayndah	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	2	0	0.05	0.05	0.05
Gayndah	Diuron	QHFSS	µg/L	0.02	20	Yearly	2	0	0.02	0.02	0.02
Gayndah	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	2	0	0.05	0.05	0.05
Gayndah	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	2	0	0.01	0.01	0.01
Gayndah	Endrin	QHFSS	µg/L	0.2		Yearly	2	0	0.05	0.05	0.05
Gayndah	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	2	0	0.02	0.02	0.02
Gayndah	Epoxiconazole	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Gayndah	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Ethion	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Gayndah	Ethoprophos	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Etrimphos	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Famphur	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	2	0	0.2	0.21	0.21
Gayndah	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	2	0	0.01	0.01	0.01
Gayndah	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	2	0	0.02	0.02	0.02
Gayndah	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	2	0	0.01	0.01	0.01
Gayndah	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	2	0	0.5	0.53	0.52
Gayndah	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	2	0	0.01	0.01	0.01
Gayndah	Fipronil amide	QHFSS	µg/L			Yearly	2	0	0.02	0.02	0.02
Gayndah	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	2	0	0.02	0.02	0.02
Gayndah	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	2	0	0.01	0.01	0.01
Gayndah	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	2	0	0.01	0.01	0.01
Gayndah	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	2	0	0.01	0.01	0.01
Gayndah	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	2	0	0.02	0.02	0.02
Gayndah	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	2	1.01
Gayndah	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	2	0	0.05	0.05	0.05
Gayndah	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	2	0	0.02	0.02	0.02
Gayndah	Flupyridifurone	QHFSS	µg/L			Yearly	2	0	0.01	0.01	0.01
Gayndah	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	2	0	0.07	0.07	0.07
Gayndah	Flusilazole	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Gayndah	Flutriafol	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Fluvalinate	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Furalaxyl	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Gayndah	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	2	0	0.02	0.05	0.04
Gayndah	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	2	0	0.02	0.02	0.02
Gayndah	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	HCB	QHFSS	µg/L	0.2		Yearly	2	0	0.02	0.02	0.02
Gayndah	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.02	0.02	0.02
Gayndah	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Gayndah	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Gayndah	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	2	0	0.01	0.02	0.02
Gayndah	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	Imazapic	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	2	0	0.01	0.01	0.01
Gayndah	Imazethapyr	QHFSS	µg/L	0.02		Yearly	2	0	0.05	0.05	0.05
Gayndah	Imidacloprid	QHFSS	µg/L	0.02		Quarterly	2	0	0.02	0.02	0.02
Gayndah	Imidacloprid metabolites	QHFSS	µg/L	0.02		Quarterly	2	0	0.02	0.02	0.02
Gayndah	Ioxynil	QHFSS	µg/L			Yearly	2	0	0.02	0.05	0.04
Gayndah	Isofenphos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	2	0	0.07	0.2	0.14
Gayndah	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Gayndah	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	2	0	0.1	0.11	0.11
Gayndah	MCPA	QHFSS	µg/L	0.01	40	Yearly	2	0	0.02	0.02	0.02
Gayndah	MCPB	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Gayndah	Mecoprop	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Metalexyl	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Methidathion	QHFSS	µg/L	0.1	6	Yearly	2	0	0.05	0.05	0.05
Gayndah	Methomyl	QHFSS	µg/L			Yearly	2	0	0.02	0.02	0.02
Gayndah	Methoprene	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	2	0	0.05	0.05	0.05
Gayndah	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	2	0	0.02	0.03	0.03
Gayndah	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	2	0	0.01	0.02	0.02
Gayndah	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	2	0	0.05	0.08	0.07
Gayndah	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	2	0	0.01	0.01	0.01
Gayndah	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	2	0	0.02	0.02	0.02
Gayndah	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	2	0	0.02	0.02	0.02
Gayndah	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Gayndah	Molinate	QHFSS	µg/L	0.02	4	Yearly	2	0	0.01	0.01	0.01
Gayndah	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	2	0	0.01	0.01	0.01
Gayndah	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.5	0.53	0.52
Gayndah	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.1	0.11	0.11
Gayndah	Napropamide	QHFSS	µg/L	0.01	400	Yearly	2	0	0.01	0.01	0.01
Gayndah	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Gayndah	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	2	0	0.01	0.01	0.01
Gayndah	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	2	0	0.5	0.53	0.52
Gayndah	Oxadiazon	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	2	0	0.5	0.53	0.52
Gayndah	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	2	0	0.07	0.07	0.07
Gayndah	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Gayndah	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	2	0	0.02	0.02	0.02
Gayndah	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	2	0	0.02	0.02	0.02
Gayndah	Permethrin	QHFSS	µg/L	0.1	200	Yearly	2	0	0.01	0.01	0.01
Gayndah	Phenothrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Phorate	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Phosmet	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Phosphamidon	QHFSS	µg/L	0.1		Yearly	2	0	0.02	0.02	0.02
Gayndah	Picloram	QHFSS	µg/L	0.2	300	Yearly	2	0	0.2	0.2	0.2
Gayndah	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	2	0	0.01	0.01	0.01
Gayndah	Pirimicarb	QHFSS	µg/L	0.2		Yearly	2	0	0.05	0.05	0.05
Gayndah	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Praziquantel	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Procymidone	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	2	0	0.1	0.11	0.11
Gayndah	Prometryn	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Propachlor	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Propanil	QHFSS	µg/L			Yearly	2	0	0.05	0.05	0.05
Gayndah	Propargite	QHFSS	µg/L	0.1	7	Yearly	2	0	0.02	0.02	0.02
Gayndah	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Propazine	QHFSS	µg/L	0.1	50	Yearly	2	0	0.01	0.01	0.01
Gayndah	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	2	0	0.05	0.05	0.05
Gayndah	Propoxur	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Gayndah	Prothiofos	QHFSS	µg/L	0.1		Yearly	2	0	0.1	0.11	0.11
Gayndah	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Gayndah	Rotenone	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Sethoxydim	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Simazine	QHFSS	µg/L	0.1	20	Yearly	2	0	0.05	0.05	0.05
Gayndah	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	2	0	0.02	0.02	0.02
Gayndah	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	2	0	0.02	0.02	0.02
Gayndah	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Gayndah	Tebuconazole	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Tebuthiuron	QHFSS	µg/L	0.1		Quarterly	2	0	0.46	0.63	0.55
Gayndah	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Quarterly	2	0	0.58	0.71	0.65
Gayndah	Temephos	QHFSS	µg/L	0.1	400	Yearly	2	0	0.5	0.53	0.52
Gayndah	Terbufos	QHFSS	µg/L	0.1	1	Yearly	2	0	0.01	0.01	0.01
Gayndah	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	2	0	0.01	0.01	0.01
Gayndah	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	2	0	0.01	0.01	0.01
Gayndah	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	2	0	0.01	0.01	0.01
Gayndah	Terbutryl	QHFSS	µg/L	0.1	400	Yearly	2	0	0.05	0.05	0.05
Gayndah	Terbutryl - 33963	QHFSS	µg/L	0.02	400	Yearly	2	0	0.02	0.02	0.02
Gayndah	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	2	0	0.05	0.05	0.05
Gayndah	Tetradifon	QHFSS	µg/L	0.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Tetramethrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Thiabendazole	QHFSS	µg/L	0.2		Yearly	2	0	0.2	0.21	0.21
Gayndah	Thiacloprid	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Gayndah	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	2	0	0.02	0.02	0.02
Gayndah	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	2	0	0.1	0.11	0.11
Gayndah	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	2	0	0.07	0.07	0.07
Gayndah	Total DDT	QHFSS	µg/L	0.4	9	Yearly	2	0	0.08	0.08	0.08

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Gayndah	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	-	0	NT	NT	NT
Gayndah	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	2	0	0.05	0.09	0.07
Gayndah	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	2	0	0.5	0.53	0.52
Gayndah	Total Fipronil	QHFSS	µg/L	0.05		Yearly	2	0	0.05	0.05	0.05
Gayndah	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	2	0	0.07	0.07	0.07
Gayndah	Total Imidacloprid	QHFSS	µg/L	0.04		Quarterly	2	0	0.05	0.05	0.05
Gayndah	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	2	0	0.07	0.07	0.07
Gayndah	Transfluthrin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	2	0	0.02	0.02	0.02
Gayndah	Triadimenol	QHFSS	µg/L	1.1		Yearly	2	0	0.05	0.05	0.05
Gayndah	Triallate	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Gayndah	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	2	0	0.07	0.07	0.07
Gayndah	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.05	0.05	0.05
Gayndah	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	2	0	0.07	0.07	0.07
Gayndah	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	2	0	0.01	0.01	0.01
Gayndah	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.01	0.01	0.01
Gayndah	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	2	0	0.07	0.07	0.07
Gayndah	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.02	0.02	0.02
Gayndah	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	2	0	0.2	0.21	0.21
Gayndah	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Quarterly	2	0	0.05	0.05	0.05
Gayndah	Vinclozolin	QHFSS	µg/L	0.1		Yearly	2	0	0.01	0.01	0.01
Mingo Crossing	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	-	0	NT	NT	NT
Mingo Crossing	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	-	0	NT	NT	NT
Mingo Crossing	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.5	0.5	0.5

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	0.6	0.6	0.6
Mingo Crossing	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Etriphosphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Furalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	loxynil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Metalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Mingo Crossing	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.5	0.5	0.5

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	1	0	0.34	0.34	0.34
Mingo Crossing	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.42	0.42	0.42
Mingo Crossing	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Terbutryn	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Terbutryn - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Mingo Crossing	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.08	0.08	0.08
Mingo Crossing	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.5	0.5	0.5
Mingo Crossing	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Mingo Crossing	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mingo Crossing	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mingo Crossing	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mingo Crossing	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Mingo Crossing	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mingo Crossing	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.49	0.49	0.49
Monto	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Monto	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Monto	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Monto	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	-	0	NT	NT	NT
Monto	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Monto	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.02	0.02	0.02
Monto	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Monto	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Monto	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Monto	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Monto	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Monto	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Monto	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Monto	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Monto	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Monto	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Monto	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Monto	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Monto	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Monto	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Monto	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Monto	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Monto	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Monto	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Monto	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Monto	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Monto	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Monto	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Monto	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Monto	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.02	0.02	0.02
Monto	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Monto	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Monto	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Monto	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Monto	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Monto	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Monto	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	0.2	0.2	0.2
Monto	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Monto	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Monto	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Monto	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Monto	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Monto	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Monto	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Monto	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Monto	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.2	0.2	0.2
Monto	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Monto	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Monto	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Monto	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Monto	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Monto	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Monto	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.2	0.2	0.2
Monto	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Monto	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Monto	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.05	0.05	0.05
Monto	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.01	0.01	0.01
Monto	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Monto	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.02	0.02	0.02
Monto	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Monto	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Monto	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Etriphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.2	0.2	0.2
Monto	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Monto	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Monto	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Monto	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.01	0.01	0.01
Monto	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.49	0.49	0.49
Monto	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.01	0.01	0.01
Monto	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Monto	Fipronil Desulfanyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Monto	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Monto	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Monto	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Monto	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Monto	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Monto	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Monto	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Monto	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Monto	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Monto	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Furalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Monto	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02
Monto	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Monto	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05
Monto	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Monto	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Monto	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	-	0	NT	NT	NT
Monto	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Monto	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Monto	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Monto	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Monto	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	loxynil	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.07	0.07	0.07
Monto	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Monto	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Monto	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02
Monto	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Monto	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Metalexyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.05	0.05	0.05
Monto	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Monto	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.05	0.05	0.05
Monto	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.02	0.02	0.02
Monto	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.1	0.1	0.1
Monto	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Monto	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.01	0.01	0.01
Monto	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02
Monto	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Monto	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	Moclambemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Monto	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Monto	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Monto	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.49	0.49	0.49

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Monto	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Monto	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Monto	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Monto	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Monto	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Oxychlordan	QHFSS	µg/L	0.1	2	Yearly	1	0	0.49	0.49	0.49
Monto	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Monto	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Monto	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Monto	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Monto	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Monto	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Monto	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Monto	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2
Monto	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Monto	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Monto	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Monto	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Monto	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Monto	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Monto	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Monto	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.2	0.2	0.2
Monto	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Monto	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Monto	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Monto	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Monto	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Monto	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Monto	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Monto	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.49	0.49	0.49
Monto	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Monto	Terbuthylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Monto	Terbuthylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Terbuthylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Monto	Terbutryny	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Monto	Terbutryny - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Monto	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Monto	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Monto	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Monto	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Monto	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Monto	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Monto	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.07	0.07	0.07
Monto	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.08	0.08	0.08
Monto	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	-	0	NT	NT	NT
Monto	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.05	0.05	0.05
Monto	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.49	0.49	0.49
Monto	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Monto	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07
Monto	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05
Monto	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07
Monto	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Monto	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Monto	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Monto	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Monto	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	Trifloxyisulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Monto	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Monto	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Monto	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Monto	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Monto	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Monto	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Monto	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
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Mount Perry	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.49	0.49	0.49
Mount Perry	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mount Perry	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mount Perry	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mount Perry	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly		0			
Mount Perry	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mount Perry	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.02	0.02	0.02
Mount Perry	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mount Perry	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mount Perry	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Mount Perry	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mount Perry	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Mount Perry	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	0.2	0.2	0.2
Mount Perry	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mount Perry	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mount Perry	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mount Perry	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Mount Perry	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.2	0.2	0.2
Mount Perry	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mount Perry	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.19	0.19	0.19
Mount Perry	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mount Perry	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Etriphosphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.19	0.19	0.19
Mount Perry	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.49	0.49	0.49
Mount Perry	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mount Perry	Fluroxypyrr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mount Perry	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Furalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05
Mount Perry	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	-	0	NT	NT	NT
Mount Perry	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	loxynil	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mount Perry	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.07	0.07	0.07
Mount Perry	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Mount Perry	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02
Mount Perry	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Metalexyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mount Perry	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Mount Perry	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.49	0.49	0.49
Mount Perry	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mount Perry	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mount Perry	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mount Perry	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Mount Perry	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	1	0	0.49	0.49	0.49
Mount Perry	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Mount Perry	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2
Mount Perry	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mount Perry	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mount Perry	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mount Perry	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.49	0.49	0.49
Mount Perry	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Terbutryn	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Terbutryn - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.19	0.19	0.19
Mount Perry	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mount Perry	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Mount Perry	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.07	0.07	0.07
Mount Perry	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.08	0.08	0.08
Mount Perry	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	-	0	NT	NT	NT
Mount Perry	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.49	0.49	0.49
Mount Perry	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mount Perry	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07
Mount Perry	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Mount Perry	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mount Perry	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07
Mount Perry	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mount Perry	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mount Perry	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mount Perry	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mount Perry	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.19	0.19	0.19
Mount Perry	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mount Perry	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.49	0.49	0.49
Mulgildie	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mulgildie	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mulgildie	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mulgildie	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	-	0	NT	NT	NT
Mulgildie	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mulgildie	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.02	0.02	0.02
Mulgildie	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mulgildie	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mulgildie	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Mulgildie	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mulgildie	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mulgildie	Carbophenothonion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Mulgildie	Chlорfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mulgildie	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mulgildie	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	0.2	0.2	0.2
Mulgildie	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mulgildie	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mulgildie	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Mulgildie	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Mulgildie	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.2	0.2	0.2
Mulgildie	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mulgildie	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.19	0.19	0.19
Mulgildie	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mulgildie	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Etrimphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.19	0.19	0.19

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.49	0.49	0.49
Mulgildie	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mulgildie	Fluroxypyrr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mulgildie	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Furalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05
Mulgildie	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	-	0	NT	NT	NT
Mulgildie	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Imidacloprid metabolites	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Ioxynil	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mulgildie	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mulgildie	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.07	0.07	0.07
Mulgildie	Lindane (γ-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Mulgildie	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02
Mulgildie	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Metalexyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mulgildie	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.1	0.1	0.1
Mulgildie	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Mulgildie	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.49	0.49	0.49
Mulgildie	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mulgildie	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mulgildie	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mulgildie	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Mulgildie	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	1	0	0.49	0.49	0.49
Mulgildie	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Mulgildie	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mulgildie	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2
Mulgildie	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mulgildie	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Mulgildie	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mulgildie	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Tebuthiuron	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.49	0.49	0.49
Mulgildie	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Terbutryn	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Terbutryn - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mulgildie	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mulgildie	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1

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Mulgildie	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.07	0.07	0.07
Mulgildie	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.08	0.08	0.08
Mulgildie	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	-	0	NT	NT	NT
Mulgildie	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.49	0.49	0.49
Mulgildie	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07
Mulgildie	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07
Mulgildie	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Mulgildie	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Mulgildie	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07
Mulgildie	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mulgildie	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Mulgildie	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Mulgildie	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Mulgildie	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Mulgildie	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Mulgildie	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01

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Mundubbera	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.5	0.5	0.5
Mundubbera	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.1	0.1	0.1
Mundubbera	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.1	0.1	0.1
Mundubbera	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.1	0.1	0.1
Mundubbera	1H-Benzotriazole	QHFSS	µg/L	0.7	NIL	Yearly	-	0	NT	NT	NT
Mundubbera	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.5	0.5	0.5
Mundubbera	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.2	0.2	0.2
Mundubbera	2,4,5-T	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	2,4-D	QHFSS	µg/L	0.02	30	Yearly	1	0	0.07	0.07	0.07
Mundubbera	2,4-DB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	2,4-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Mundubbera	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.2	0.2	0.2
Mundubbera	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.01	0.01	0.01

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Mundubbera	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Benalaxyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.2	0.2	0.2
Mundubbera	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mundubbera	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1

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Mundubbera	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	2.6	2.6	2.6
Mundubbera	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.1	0.1	0.1
Mundubbera	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.1	0.1	0.1
Mundubbera	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.1	0.1	0.1
Mundubbera	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.1	0.1	0.1
Mundubbera	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Dicamba	QHFSS	µg/L	0.02	100	Yearly	1	0	0.05	0.05	0.05
Mundubbera	Dichlorvos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Diclofop-methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Dieldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Dimethoate	QHFSS	µg/L	0.1	1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Dimethoate - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mundubbera	Dimethomorph	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Dinotefuran	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.2	0.2	0.2
Mundubbera	Disulfoton	QHFSS	µg/L	0.1	4	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Diuron	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Endosulfan Ether	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Endosulfan Lactone	QHFSS	µg/L	0.5		Yearly	1	0	0.5	0.5	0.5
Mundubbera	Endosulfan Sulfate	QHFSS	µg/L	0.1	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Endrin	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Endrin aldehyde	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Epoxiconazole	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Ethametsulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Ethion	QHFSS	µg/L	0.1	1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Ethoprophos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Ethoxysulfuron	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Etriphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Famphur	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fenamiphos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.2	0.2	0.2
Mundubbera	Fenchlorphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fenthion (methyl)	QHFSS	µg/L	0.1	7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fenthion-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fenvalerate	QHFSS	µg/L	0.1	60	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fipronil	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fipronil - 33963	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Fipronil amide	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mundubbera	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Fipronil sulfone	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Flamprop-methyl	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Fluazifop (acid)	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Fluazifop-butyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fluometuron	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Fluometuron - 33963	QHFSS	µg/L	0.01	70	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Flupyradifurone	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mundubbera	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Flusilazole	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Flutriafol	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Flutriafol - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Furalaxyd	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Galaxolide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Halosulfuron methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Haloxyfop (acid)	QHFSS	µg/L	0.02	1	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Haloxyfop-methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	HCB	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Heptachlor Epoxide	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Hexazinone	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Hexazinone - 33963	QHFSS	µg/L	0.01	400	Yearly	1	0	0.03	0.03	0.03
Mundubbera	Icaridin	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Imazapic	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Imazapyr	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Imidacloprid	QHFSS	µg/L	0.02		Quarterly	1	0	0.02	0.02	0.02
Mundubbera	Imidacloprid metabolites	QHFSS	µg/L	0.02		Quarterly	1	0	0.02	0.02	0.02
Mundubbera	Ioxynil	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Mundubbera	Isofenphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Malathion (Maldison)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.1	0.1	0.1
Mundubbera	MCPA	QHFSS	µg/L	0.01	40	Yearly	1	0	0.02	0.02	0.02

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	MCPB	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Mesosulfuron methyl	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Metalexyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Methidathion	QHFSS	µg/L	0.1	6	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Methomyl	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Mundubbera	Methoprene	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Methoxychlor	QHFSS	µg/L	0.1	300	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Methoxyfenozide	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Mundubbera	Metolachlor	QHFSS	µg/L	0.01	300	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Metolachlor - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Metolachlor-OXA	QHFSS	µg/L	0.1	70	Yearly	1	0	0.05	0.05	0.05
Mundubbera	Metribuzin	QHFSS	µg/L	0.02	70	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Metribuzin - 33963	QHFSS	µg/L	0.02	40	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Metsulfuron methyl	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Mevinphos	QHFSS	µg/L	1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Moclobemide	QHFSS	µg/L	0.1	4	Yearly	-	0	NT	NT	NT
Mundubbera	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Mundubbera	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Oxychlordane	QHFSS	µg/L	0.1	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.2	0.2	0.2
Mundubbera	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Propanil	QHFSS	µg/L			Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Rotenone	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Sethoxydim	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Simazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Simazine - 33963	QHFSS	µg/L	0.01	20	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Sulfosulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Sulprofos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Tebuthiuron	QHFSS	µg/L	0.1		Quarterly	1	0	1.2	1.2	1.2
Mundubbera	Tebuthiuron - 33963	QHFSS	µg/L	0.01		Quarterly	1	0	1.8	1.8	1.8
Mundubbera	Temephos	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Terbufos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Terbutylazine	QHFSS	µg/L	0.1	10	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Terbutylazine - 33963	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Mundubbera	Terbutylazine desethyl	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Terbutryn	QHFSS	µg/L	0.1	400	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Terbutryn - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Mundubbera	Tetrachlorvinphos	QHFSS	µg/L	0.1	100	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Mundubbera	Tetramethrin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Thiabendazole	QHFSS	µg/L	0.2		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Thiacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Thiamethoxam	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Tonalid	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Total Acetamiprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Mundubbera	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Total Chlordane	QHFSS	µg/L	0.2	2	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Total DDT	QHFSS	µg/L	0.4	9	Yearly	1	0	0.4	0.4	0.4
Mundubbera	Total Dimethoate	QHFSS	ug/l	0.3		Yearly	1	0	0.2	0.2	0.2
Mundubbera	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.06	0.06	0.06
Mundubbera	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.5	0.5	0.5
Mundubbera	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Total Imidacloprid	QHFSS	µg/L	0.04		Quarterly	1	0	0.04	0.04	0.04
Mundubbera	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Trifloxyisulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.1	0.1	0.1

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Mundubbera	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Mundubbera	Tris(chloroethyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Mundubbera	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Mundubbera	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Quarterly	1	0	0.1	0.1	0.1
Mundubbera	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1

*Represents samples taken, not a detection.

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	<alpha>-Endosulfan	QHFSS	µg/L	0.5	20	Yearly	1	0	0.49	0.49	0.49
Paradise	<alpha>-HCH	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	<beta>-Endosulfan	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Paradise	<beta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Paradise	<delta>-HCH	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Paradise	1H-Benzotriazole, 1-methyl	QHFSS	µg/L	0.7	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	1H-Benzotriazole, 4-methyl	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	1H-Benzotriazole, 5-methyl	QHFSS	µg/L	0.5	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	2,4,5-T	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.02	0.02	0.02
Paradise	2,4-D	QHFSS	µg/L	0.01		Yearly	1	0	0.05	0.05	0.05
Paradise	2,4-DB	QHFSS	µg/L	0.02	30	Yearly	1	0	0.05	0.05	0.05
Paradise	2,4-Di-t-butylphenol	QHFSS	µg/L	0.05		Yearly	1	0	0.1	0.1	0.1

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	2,4-DP (Dichlorprop)	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Paradise	2,6-Di-t-butyl-p-cresol (BHT)	QHFSS	µg/L	0.05	100	Yearly	1	0	0.05	0.05	0.05
Paradise	2,6-Di-t-butylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	2-Benzyl-4-chlorophenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	3,4-Dichloroaniline	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Paradise	3,4-Dichloroaniline - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	4-Chloro-3,5-dimethylphenol	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Acifluorfen	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Paradise	Aldrin	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.05	0.05	0.05
Paradise	Ametryn	QHFSS	µg/L	0.01	70	Yearly	1	0	0.02	0.02	0.02
Paradise	Ametryn - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Paradise	Amicarbazone	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Amitraz	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Paradise	Asulam	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Paradise	Atrazine	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Paradise	Atrazine - 33963	QHFSS	µg/L	0.02	20	Yearly	1	0	0.02	0.02	0.02
Paradise	Atrazine, 2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Azinphos-ethyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Azinphos-methyl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.01	0.01	0.01
Paradise	Benalaxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Bendiocarb	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Benzenesulfonanilide	QHFSS	µg/L	0.2	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Bifenthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Bioresmethrin	QHFSS	µg/L	0.1	100	Yearly	1	0	0.01	0.01	0.01
Paradise	Bitertanol	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Bromacil	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Paradise	Bromacil - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Paradise	Bromophos-ethyl	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Paradise	Bromoxynil	QHFSS	µg/L	0.02	10	Yearly	1	0	0.05	0.05	0.05
Paradise	Cadusafos	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.01	0.01	0.01
Paradise	Captan	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Paradise	Carbaryl	QHFSS	µg/L	0.1	30	Yearly	1	0	0.05	0.05	0.05
Paradise	Carbendazim	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Paradise	Carbophenothion	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Paradise	Chlordane cis	QHFSS	µg/L	0.1	2	Yearly	1	0	0.05	0.05	0.05
Paradise	Chlordane trans	QHFSS	µg/L	0.1	2	Yearly	1	0	0.02	0.02	0.02
Paradise	Chlordene	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Chlordene epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Chlordene-1-hydroxy	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Chlordene-1-hydroxy-2,3-epoxide	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Paradise	Chlorfenvinphos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.05	0.05	0.05
Paradise	Chlorpyrifos	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Chlorpyrifos - 33963	QHFSS	µg/L	0.02	10	Yearly	1	0	0.02	0.02	0.02
Paradise	Chlorpyrifos oxon	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Paradise	Chlorpyrifos oxon - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Chlorpyrifos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Clomazone	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Clothianidin	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Coumaphos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Paradise	Cyanazine	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Cyfluthrin	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Cyhalothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Cypermethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Paradise	Dalapon (2,2-DPA)	QHFSS	µg/L	0.2	500	Yearly	1	0	1.2	1.2	1.2
Paradise	DCPMU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	DCPU	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	DDD (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	DDD (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Paradise	DDE (op)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	DDE (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Paradise	DDT (op)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.01	0.01	0.01
Paradise	DDT (pp)	QHFSS	µg/L	0.1	9	Yearly	1	0	0.05	0.05	0.05
Paradise	DEET	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Deltamethrin	QHFSS	µg/L	0.1	40	Yearly	1	0	0.01	0.01	0.01
Paradise	Demeton-O-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Demeton-S	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Demeton-S-methyl	QHFSS	µg/L	0.1	4	Yearly	1	0	0.05	0.05	0.05
Paradise	Desethyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Desethyl atrazine - 33963	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Desisopropyl atrazine	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Desisopropyl atrazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	Diazinon	QHFSS	µg/L	0.1	5	Yearly	1	0	0.05	0.05	0.05
Paradise	Diazinon - 33963	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Paradise	Dicamba	QHFSS	µg/L	0.1	7	Yearly	1	0	0.2	0.2	0.2
Paradise	Dichlorvos	QHFSS	µg/L	0.1	5	Yearly	1	0	0.01	0.01	0.01
Paradise	Diclofop-methyl	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.01	0.01	0.01
Paradise	Dieldrin	QHFSS	µg/L	0.1	1	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Dimethoate	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Paradise	Dimethoate - 33963	QHFSS	µg/L	0.2		Yearly	1	0	0.02	0.02	0.02
Paradise	Dimethomorph	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Dinotefuran	QHFSS	µg/L	0.1	4	Yearly	1	0	0.02	0.02	0.02
Paradise	Dioxathion	QHFSS	µg/L	0.1	4	Yearly	1	0	0.2	0.2	0.2
Paradise	Disulfoton	QHFSS	µg/L	0.02	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Diuron	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Endosulfan Ether	QHFSS	µg/L	0.5		Yearly	1	0	0.02	0.02	0.02
Paradise	Endosulfan Lactone	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Endosulfan Sulfate	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Paradise	Endrin	QHFSS	µg/L	0.1	<0.1	Yearly	1	0	0.05	0.05	0.05
Paradise	Endrin aldehyde	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Paradise	Epoxiconazole	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Ethametsulfuron methyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.01	0.01	0.01
Paradise	Ethion	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Ethoprophos	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Ethoxysulfuron	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Etriphos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Famphur	QHFSS	µg/L	0.1	0.5	Yearly	1	0	0.05	0.05	0.05
Paradise	Fenamiphos	QHFSS	µg/L	0.1	30	Yearly	1	0	0.2	0.2	0.2
Paradise	Fenchlorphos	QHFSS	µg/L	0.1	7	Yearly	1	0	0.01	0.01	0.01
Paradise	Fenitrothion	QHFSS	µg/L	0.1	7	Yearly	1	0	0.05	0.05	0.05
Paradise	Fenthion (methyl)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Fenthion-ethyl	QHFSS	µg/L	0.1	60	Yearly	1	0	0.02	0.02	0.02
Paradise	Fenvalerate	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.01	0.01	0.01
Paradise	Fipronil	QHFSS	µg/L	0.02	0.7	Yearly	1	0	0.49	0.49	0.49

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Fipronil - 33963	QHFSS	µg/L			Yearly	1	0	0.01	0.01	0.01
Paradise	Fipronil amide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Paradise	Fipronil Desulfinyl	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.02	0.02	0.02
Paradise	Fipronil sulfide	QHFSS	µg/L	0.01	0.7	Yearly	1	0	0.01	0.01	0.01
Paradise	Fipronil sulfone	QHFSS	µg/L	0.01	4	Yearly	1	0	0.01	0.01	0.01
Paradise	Flamprop-methyl	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Fluazifop (acid)	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Fluazifop-butyl	QHFSS	µg/L	0.1	70	Yearly	1	0	0.02	0.02	0.02
Paradise	Fluometuron	QHFSS	µg/L	0.01	70	Yearly	1	0	0.05	0.05	0.05
Paradise	Fluometuron - 33963	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Paradise	Flupyradifurone	QHFSS	µg/L	0.05		Yearly	1	0	0.01	0.01	0.01
Paradise	Fluroxypyr	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Paradise	Flusilazole	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Flutriafol	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Paradise	Flutriafol - 33963	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Fluvalinate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Furalaxyll	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Galaxolide	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Paradise	Halosulfuron methyl	QHFSS	µg/L	0.02	1	Yearly	1	0	0.01	0.01	0.01
Paradise	Haloxyfop (acid)	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Paradise	Haloxyfop-2-etyl	QHFSS	µg/L	0.1	1	Yearly	1	0	0.02	0.02	0.02
Paradise	Haloxyfop-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Paradise	HCB	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Paradise	Heptachlor	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.02	0.02	0.02
Paradise	Heptachlor Epoxide	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Paradise	Hexazinone	QHFSS	µg/L	0.01	400	Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Hexazinone - 33963	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	Icaridin	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Imazapic	QHFSS	µg/L	0.02	9000	Yearly	1	0	0.01	0.01	0.01
Paradise	Imazapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Imazethapyr	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Paradise	Imidacloprid	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	Imidacloprid metabolites	QHFSS	µg/L			Yearly	1	0	0.02	0.02	0.02
Paradise	Ioxynil	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Isofenphos	QHFSS	µg/L	0.02		Yearly	1	0	0.1	0.1	0.1
Paradise	Isoxaflutole metabolite (DKN)	QHFSS	µg/L	0.1	10	Yearly	1	0	0.07	0.07	0.07
Paradise	Lindane (<gamma>-HCH)	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Paradise	Malathion (Maldison)	QHFSS	µg/L	0.01	40	Yearly	1	0	0.1	0.1	0.1
Paradise	MCPA	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Paradise	MCPB	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	Mecoprop	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Paradise	Mesosulfuron methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Metalaxylyl	QHFSS	µg/L	0.1	6	Yearly	1	0	0.02	0.02	0.02
Paradise	Methidathion	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Paradise	Methomyl	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Methoprene	QHFSS	µg/L	0.1	300	Yearly	1	0	0.1	0.1	0.1
Paradise	Methoxychlor	QHFSS	µg/L	0.01		Yearly	1	0	0.05	0.05	0.05
Paradise	Methoxyfenozide	QHFSS	µg/L	0.01	300	Yearly	1	0	0.01	0.01	0.01
Paradise	Metolachlor	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Metolachlor - 33963	QHFSS	µg/L	0.1	70	Yearly	1	0	0.01	0.01	0.01
Paradise	Metolachlor-OXA	QHFSS	µg/L	0.02	70	Yearly	1	0	0.02	0.02	0.02
Paradise	Metribuzin	QHFSS	µg/L	0.02	40	Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Metribuzin - 33963	QHFSS	µg/L	0.1	5	Yearly	1	0	0.02	0.02	0.02
Paradise	Metsulfuron methyl	QHFSS	µg/L	1	NIL	Yearly	1	0	0.02	0.02	0.02
Paradise	Mevinphos	QHFSS	µg/L	0.1	4	Yearly	1	0	0.01	0.01	0.01
Paradise	Molinate	QHFSS	µg/L	0.02	4	Yearly	1	0	0.01	0.01	0.01
Paradise	Molinate - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.02	0.02	0.02
Paradise	Monocrotophos	QHFSS	µg/L	0.1	2	Yearly	1	0	0.01	0.01	0.01
Paradise	Musk Ketone	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.49	0.49	0.49
Paradise	Musk Xylene	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.1	0.1	0.1
Paradise	Napropamide	QHFSS	µg/L	0.01	400	Yearly	1	0	0.01	0.01	0.01
Paradise	N-Butylbenzenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	N-Butyltoluenesulfonamide	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.02	0.02	0.02
Paradise	N-Desmethyl Acetamiprid	QHFSS	µg/L	0.01		Yearly	1	0	0.01	0.01	0.01
Paradise	Nonachlor cis	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Nonachlor trans	QHFSS	µg/L	0.1		Yearly	1	0	0.49	0.49	0.49
Paradise	Oxadiazon	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Oxychlordan	QHFSS	µg/L	0.1	2	Yearly	1	0	0.49	0.49	0.49
Paradise	Oxydemeton-methyl	QHFSS	µg/L	0.2		Yearly	1	0	0.07	0.07	0.07
Paradise	Oxyfluorfen	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Paradise	Parathion (ethyl)	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Parathion-methyl	QHFSS	µg/L	0.1	0.7	Yearly	1	0	0.02	0.02	0.02
Paradise	Pendimethalin	QHFSS	µg/L	0.1	400	Yearly	1	0	0.05	0.05	0.05
Paradise	Pendimethalin - 33963	QHFSS	µg/L	0.02	400	Yearly	1	0	0.02	0.02	0.02
Paradise	Permethrin	QHFSS	µg/L	0.1	200	Yearly	1	0	0.01	0.01	0.01
Paradise	Phenothrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Phorate	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Phosmet	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Phosphamidon	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Picloram	QHFSS	µg/L	0.2	300	Yearly	1	0	0.02	0.02	0.02
Paradise	Piperonyl butoxide	QHFSS	µg/L	0.1	600	Yearly	1	0	0.01	0.01	0.01
Paradise	Pirimicarb	QHFSS	µg/L	0.2		Yearly	1	0	0.05	0.05	0.05
Paradise	Pirimiphos-methyl	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Praziquantel	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Procymidone	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Profenofos	QHFSS	µg/L	0.1	0.3	Yearly	1	0	0.1	0.1	0.1
Paradise	Prometryn	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Prometryn - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Propachlor	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Propanil	QHFSS	µg/L			Yearly	1	0	0.05	0.05	0.05
Paradise	Propargite	QHFSS	µg/L	0.1	7	Yearly	1	0	0.02	0.02	0.02
Paradise	Propazin-2-hydroxy	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Propazine	QHFSS	µg/L	0.1	50	Yearly	1	0	0.01	0.01	0.01
Paradise	Propiconazole	QHFSS	µg/L	0.1	100	Yearly	1	0	0.05	0.05	0.05
Paradise	Propoxur	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Propoxur - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Prothiofos	QHFSS	µg/L	0.1		Yearly	1	0	0.1	0.1	0.1
Paradise	Pyrazophos	QHFSS	µg/L	0.1	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Rotenone	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Sethoxydim	QHFSS	µg/L	0.1	20	Yearly	1	0	0.02	0.02	0.02
Paradise	Simazine	QHFSS	µg/L	0.01	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Simazine - 33963	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Sulfosulfuron	QHFSS	µg/L	0.1	10	Yearly	1	0	0.02	0.02	0.02
Paradise	Sulprofos	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Tebuconazole	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Tebuthiuron	QHFSS	µg/L	0.01		Yearly	1	0	0.02	0.02	0.02
Paradise	Tebuthiuron - 33963	QHFSS	µg/L	0.1		Yearly	1	0	0.02	0.02	0.02
Paradise	Temephos	QHFSS	µg/L	0.1	1	Yearly	1	0	0.49	0.49	0.49
Paradise	Terbufos	QHFSS	µg/L	0.1	10	Yearly	1	0	0.01	0.01	0.01
Paradise	Terbutylazine	QHFSS	µg/L	0.01	10	Yearly	1	0	0.01	0.01	0.01
Paradise	Terbutylazine - 33963	QHFSS	µg/L	0.02		Yearly	1	0	0.01	0.01	0.01
Paradise	Terbutylazine desethyl	QHFSS	µg/L	0.1	400	Yearly	1	0	0.01	0.01	0.01
Paradise	Terbutryne	QHFSS	µg/L	0.02	400	Yearly	1	0	0.05	0.05	0.05
Paradise	Terbutryne - 33963	QHFSS	µg/L	0.1	100	Yearly	1	0	0.02	0.02	0.02
Paradise	Tetrachlorvinphos	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Tetradifon	QHFSS	µg/L	0.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Tetramethrin	QHFSS	µg/L	0.2		Yearly	1	0	0.01	0.01	0.01
Paradise	Thiabendazole	QHFSS	µg/L	0.02		Yearly	1	0	0.2	0.2	0.2
Paradise	Thiacloprid	QHFSS	µg/L	0.05		Yearly	1	0	0.02	0.02	0.02
Paradise	Thiamethoxam	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Tonalid	QHFSS	µg/L	0.02		Yearly	1	0	0.05	0.05	0.05
Paradise	Total Acetamiprid	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.02	0.02	0.02
Paradise	Total Aldrin & Dieldrin	QHFSS	µg/L	0.2	2	Yearly	1	0	0.1	0.1	0.1
Paradise	Total Chlordane	QHFSS	µg/L	0.4	9	Yearly	1	0	0.07	0.07	0.07
Paradise	Total DDT	QHFSS	µg/L	0.3		Yearly	1	0	0.08	0.08	0.08
Paradise	Total Diuron	QHFSS	µg/L	0.06	20	Yearly	1	0	0.05	0.05	0.05
Paradise	Total Endosulfan	QHFSS	µg/L	0.7	20	Yearly	1	0	0.49	0.49	0.49
Paradise	Total Fipronil	QHFSS	µg/L	0.05		Yearly	1	0	0.05	0.05	0.05
Paradise	Total Heptachlor	QHFSS	µg/L	0.2	0.3	Yearly	1	0	0.07	0.07	0.07
Paradise	Total Imidacloprid	QHFSS	µg/L	0.04		Yearly	1	0	0.05	0.05	0.05

Scheme Name	Parameter	Laboratory Name	Unit of Measure	Limit of Reporting	ADWG Health Value	Frequency of Sampling	No of Samples	No of Samples exceeding ADWG Health Value	Min Value	Max Value	Average Value
Paradise	Total Triadimefon	QHFSS	µg/L	0.3	90	Yearly	1	0	0.07	0.07	0.07
Paradise	Transfluthrin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Triadimefon	QHFSS	µg/L	0.1	90	Yearly	1	0	0.02	0.02	0.02
Paradise	Triadimenol	QHFSS	µg/L	1.1		Yearly	1	0	0.05	0.05	0.05
Paradise	Triallate	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01
Paradise	Triclopyr	QHFSS	µg/L	0.05	20	Yearly	1	0	0.07	0.07	0.07
Paradise	Triclosan	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Triclosan methyl ether	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	Triethyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	Trifloxysulfuron	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Paradise	Trifluralin	QHFSS	µg/L	0.1	90	Yearly	1	0	0.01	0.01	0.01
Paradise	Tri-n-butyl phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.01	0.01	0.01
Paradise	Trinexapac (acid)	QHFSS	µg/L	0.05		Yearly	1	0	0.07	0.07	0.07
Paradise	Tris(chloropropyl) phosphate isomers	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.2	0.2	0.2
Paradise	Tris(dichloropropyl) phosphate	QHFSS	µg/L	0.1	NIL	Yearly	1	0	0.05	0.05	0.05
Paradise	Vinclozolin	QHFSS	µg/L	0.1		Yearly	1	0	0.01	0.01	0.01

Pesticide suites are sampled annually as an operational measure, except where chemicals of concern, or chemicals without ADWG health guidelines have been recorded (Gayndah and Mundubbera), where sampling should be quarterly. Currently these chemicals are: tris(dichloropropyl) phosphate, imidacloprid, and Tebuthiuron. Unfortunately, the adherence to the previous sampling routine resulted in 2 rounds short at Gayndah and 3 rounds short at Mundubbera for the period. Tebuthiuron continued to show up at these sites and not surprisingly at Mingo crossing (same source) too, but not at more than trace levels.

Table 3.5 Operational and pathogen monitoring

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Biggenden	101 Biggenden Water Tower Biggenden	Conductivity - check	uS/cm	886	2250	1553.49	192
Biggenden	101 Biggenden Water Tower Biggenden	Free Chlorine	mg/L	0.8	2.6	1.61	364
Biggenden	101 Biggenden Water Tower Biggenden	pH		7.15	8.05	7.71	365
Biggenden	101 Biggenden Water Tower Biggenden	Temperature	degrees C	14.8	28.9	22.65	364
Biggenden	105 Biggenden Clear Water	Colour	HU	0	35	0.1	364
Biggenden	105 Biggenden Clear Water	Conductivity - check	uS/cm	830	1989	1480.97	184
Biggenden	105 Biggenden Clear Water	Free Chlorine	mg/L	1.09	3.1	2.18	364
Biggenden	105 Biggenden Clear Water	pH		6.8	8	7.6	363
Biggenden	105 Biggenden Clear Water	Turbidity	NTU	0	1.8	0.16	363
Biggenden	106 BIGG6 - Post Filter Biggenden	Coliforms	MPN/100mL	0	0	0	1
Biggenden	106 BIGG6 - Post Filter Biggenden	Colour	HU	0	0	0	362
Biggenden	106 BIGG6 - Post Filter Biggenden	E. coli	MPN/100mL	0	0	0	1
Biggenden	106 BIGG6 - Post Filter Biggenden	Free Chlorine	mg/L	1.1	4.2	2.89	359
Biggenden	106 BIGG6 - Post Filter Biggenden	Iron- Fe	mg/L	0	3.6	0.07	75
Biggenden	106 BIGG6 - Post Filter Biggenden	Manganese- Mn	mg/L	0	0.02	0	70
Biggenden	106 BIGG6 - Post Filter Biggenden	pH		6.97	7.95	7.49	362
Biggenden	106 BIGG6 - Post Filter Biggenden	Temperature	degrees C	14	27.6	21.06	360
Biggenden	106 BIGG6 - Post Filter Biggenden	Turbidity	NTU	0	3.44	0.11	361
Biggenden	107 Biggenden Raw Water Biggenden	Colour	HU	1	300	138.1	362
Biggenden	107 Biggenden Raw Water Biggenden	Conductivity - check	uS/cm	145	1821	1480.4	211
Biggenden	107 Biggenden Raw Water Biggenden	Free Chlorine -	mg/L	0.07	1.52	0.39	348
Biggenden	107 Biggenden Raw Water Biggenden	Iron- Fe	mg/L	0	1.3	0.27	74
Biggenden	107 Biggenden Raw Water Biggenden	Manganese- Mn	mg/L	0	0.18	0.02	75
Biggenden	107 Biggenden Raw Water Biggenden	pH		6.51	7.6	7.05	361

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Biggenden	107 Biggenden Raw Water Biggenden	Turbidity	NTU	0.75	27.5	4.78	362
Biggenden	108 BIGG1 - Alice Street	Coliforms	MPN/100mL	0	0	0	12
Biggenden	108 BIGG1 - Alice Street	E. coli	MPN/100mL	0	0	0	12
Biggenden	108 BIGG1 - Alice Street	Free Chlorine	mg/L	0.93	2.8	2.14	48
Biggenden	108 BIGG1 - Alice Street	pH		7.4	7.95	7.65	48
Biggenden	108 BIGG1 - Alice Street	Temperature	degrees C	16.4	30.1	23	48
Biggenden	109 BIGG2 - Rollinson Park	Coliforms	MPN/100mL	0	0	0	12
Biggenden	109 BIGG2 - Rollinson Park	E. coli	MPN/100mL	0	0	0	12
Biggenden	109 BIGG2 - Rollinson Park	Free Chlorine	mg/L	1.01	2.6	1.83	48
Biggenden	109 BIGG2 - Rollinson Park	pH		7.39	7.95	7.71	48
Biggenden	109 BIGG2 - Rollinson Park	Temperature	degrees C	17.6	30.6	24.43	47
Biggenden	110 BIGG3 - Kent Street	Coliforms	MPN/100mL	0	0	0	12
Biggenden	110 BIGG3 - Kent Street	E. coli	MPN/100mL	0	0	0	12
Biggenden	110 BIGG3 - Kent Street	Free Chlorine	mg/L	0.97	2.5	1.67	47
Biggenden	110 BIGG3 - Kent Street	pH		7.34	8.05	7.75	47
Biggenden	110 BIGG3 - Kent Street	Temperature	degrees C	19.3	32.7	26.64	46
Biggenden	111 BIGG4 - Edward Street	Coliforms	MPN/100mL	0	1	0.08	12
Biggenden	111 BIGG4 - Edward Street	E. coli	MPN/100mL	0	0	0	12
Biggenden	111 BIGG4 - Edward Street	Free Chlorine	mg/L	1.1	2.8	1.76	48
Biggenden	111 BIGG4 - Edward Street	pH		7	7.95	7.62	48
Biggenden	111 BIGG4 - Edward Street	Temperature	degrees C	19	31	25.51	47
Biggenden	112 BIGG5 - John Street	Coliforms	MPN/100mL	0	8	0.83	12
Biggenden	112 BIGG5 - John Street	E. coli	MPN/100mL	0	0	0	12
Biggenden	112 BIGG5 - John Street	Free Chlorine	mg/L	1.18	3	2.18	48
Biggenden	112 BIGG5 - John Street	pH		7.3	7.9	7.6	48
Biggenden	112 BIGG5 - John Street	Temperature	degrees C	15.3	30	23.09	47
Biggenden	113 BIGG RAW1 - No.1 Bore	Coliforms	MPN/100mL	0	23	3.8	10
Biggenden	113 BIGG RAW1 - No.1 Bore	E. coli	MPN/100mL	0	0	0	10

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Biggenden	113 BIGG RAW1 - No.1 Bore	pH		6.94	7.55	7.17	9
Biggenden	113 BIGG RAW1 - No.1 Bore	Temperature	degrees C	20.4	24.3	22.83	6
Biggenden	113 BIGG RAW1 - No.1 Bore	Turbidity	NTU	75	75	75	1
Biggenden	114 BIGG RAW2 - No.2 Bore	Coliforms	MPN/100mL	0	1	0.09	11
Biggenden	114 BIGG RAW2 - No.2 Bore	E. coli	MPN/100mL	0	0	0	11
Biggenden	114 BIGG RAW2 - No.2 Bore	pH		6.7	7.3	7.04	10
Biggenden	114 BIGG RAW2 - No.2 Bore	Temperature	degrees C	22.8	24.6	23.72	6
Biggenden	114 BIGG RAW2 - No.2 Bore	Turbidity	NTU	110	110	110	1
Biggenden	115 BIGG RAW3 - Creek	Coliforms	MPN/100mL	0	2400	1092.5	4
Biggenden	115 BIGG RAW3 - Creek	E. coli	MPN/100mL	0	78	36.75	4
Biggenden	115 BIGG RAW3 - Creek	pH		7.4	7.63	7.53	5
Biggenden	115 BIGG RAW3 - Creek	Temperature	degrees C	16	22.2	18.77	3
Eidsvold	23 Post Filter 1 Quality	Colour	HU	0	0	0	363
Eidsvold	23 Post Filter 1 Quality	Free Chlorine	mg/L	0.07	4	0.96	364
Eidsvold	23 Post Filter 1 Quality	Iron- Fe	mg/L	0	0.11	0.02	364
Eidsvold	23 Post Filter 1 Quality	Manganese- Mn	mg/L	0	0.01	0	362
Eidsvold	23 Post Filter 1 Quality	pH		7.05	7.9	7.52	363
Eidsvold	23 Post Filter 1 Quality	Temperature	degrees C	19.8	23.9	22.02	13
Eidsvold	23 Post Filter 1 Quality	Turbidity	NTU	0	0.17	0.05	364
Eidsvold	24 Post Filter 2 Quality	Colour	HU	0	0	0	364
Eidsvold	24 Post Filter 2 Quality	Free Chlorine	mg/L	0.16	3.3	0.93	364
Eidsvold	24 Post Filter 2 Quality	Iron- Fe	mg/L	0	0.1	0.02	364
Eidsvold	24 Post Filter 2 Quality	Manganese- Mn	mg/L	0	0.01	0	363
Eidsvold	24 Post Filter 2 Quality	pH		7.15	7.85	7.52	363
Eidsvold	24 Post Filter 2 Quality	Temperature	degrees C	19.9	24.1	21.92	13
Eidsvold	24 Post Filter 2 Quality	Turbidity	NTU	0.01	0.18	0.04	364
Eidsvold	25 Post Filter 3 Quality	Colour	HU	0	0.07	0	363

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Eidsvold	25 Post Filter 3 Quality	Free Chlorine	mg/L	0.1	3.8	1	363
Eidsvold	25 Post Filter 3 Quality	Iron- Fe	mg/L	0	0.18	0.03	363
Eidsvold	25 Post Filter 3 Quality	Manganese- Mn	mg/L	0	0.04	0	362
Eidsvold	25 Post Filter 3 Quality	pH		7.15	7.9	7.53	363
Eidsvold	25 Post Filter 3 Quality	Temperature	degrees C	19.8	23.9	21.78	13
Eidsvold	25 Post Filter 3 Quality	Turbidity	NTU	0.02	0.19	0.07	362
Eidsvold	26 Post Reservoir Quality	Free Chlorine	mg/L	0.94	3.5	1.97	361
Eidsvold	26 Post Reservoir Quality	pH		7.35	7.85	7.53	23
Eidsvold	26 Post Reservoir Quality	Temperature	degrees C	19.6	21.4	20.7	3
Eidsvold	EIDS Raw 1 Bore 1	Coliforms	MPN/100mL	0	1300	36.84	37
Eidsvold	EIDS Raw 1 Bore 1	Colour	HU	0	40	0.96	224
Eidsvold	EIDS Raw 1 Bore 1	E. coli	MPN/100mL	0	41	1.32	34
Eidsvold	EIDS Raw 1 Bore 1	Iron- Fe	mg/L	0.04	3.65	1.36	224
Eidsvold	EIDS Raw 1 Bore 1	Manganese- Mn	mg/L	0.42	2.87	1.61	223
Eidsvold	EIDS Raw 1 Bore 1	pH		6.8	7.65	7.35	228
Eidsvold	EIDS Raw 1 Bore 1	Temperature	degrees C	18.7	29.8	22.36	31
Eidsvold	EIDS Raw 1 Bore 1	Turbidity	NTU	0.21	6.4	1.09	223
Eidsvold	EIDS Raw 2 Bore 2	Coliforms	MPN/100mL	0	550	32.94	17
Eidsvold	EIDS Raw 2 Bore 2	Colour	HU	0	100	3.12	141
Eidsvold	EIDS Raw 2 Bore 2	E. coli	MPN/100mL	0	5	0.29	17
Eidsvold	EIDS Raw 2 Bore 2	Iron- Fe	mg/L	1.43	3.95	2.99	140
Eidsvold	EIDS Raw 2 Bore 2	Manganese- Mn	mg/L	1.1	4.4	2.91	141
Eidsvold	EIDS Raw 2 Bore 2	pH		6.9	7.7	7.37	144
Eidsvold	EIDS Raw 2 Bore 2	Temperature	degrees C	23.7	28.2	26.01	16
Eidsvold	EIDS Raw 2 Bore 2	Turbidity	NTU	0.34	33.1	3.07	141
Eidsvold	EIDS2 Sample Point 3 WTP	Coliforms	MPN/100mL	0	0	0	52
Eidsvold	EIDS2 Sample Point 3 WTP	E. coli	MPN/100mL	0	0	0	52
Eidsvold	EIDS2 Sample Point 3 WTP	Free Chlorine	mg/L	1.26	4.2	2.94	361

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Eidsvold	EIDS2 Sample Point 3 WTP	pH		7.1	8.3	7.64	362
Eidsvold	EIDS2 Sample Point 3 WTP	Temperature	degrees C	18.5	28.4	23.55	48
Eidsvold	EIDS3 Sample Point 4 Showgrounds	Coliforms	MPN/100mL	0	2	0.06	51
Eidsvold	EIDS3 Sample Point 4 Showgrounds	E. coli	MPN/100mL	0	2	0.04	51
Eidsvold	EIDS3 Sample Point 4 Showgrounds	Free Chlorine	mg/L	0.96	2.6	1.92	52
Eidsvold	EIDS3 Sample Point 4 Showgrounds	pH		7.3	8	7.79	52
Eidsvold	EIDS3 Sample Point 4 Showgrounds	Temperature	degrees C	18.6	32.5	25.12	52
Eidsvold	EIDS4 Sample Point 5 Eidsvold Rates Office	Coliforms	MPN/100mL	0	0	0	52
Eidsvold	EIDS4 Sample Point 5 Eidsvold Rates Office	E. coli	MPN/100mL	0	0	0	52
Eidsvold	EIDS4 Sample Point 5 Eidsvold Rates Office	Free Chlorine	mg/L	0.75	2.7	1.84	52
Eidsvold	EIDS4 Sample Point 5 Eidsvold Rates Office	pH		7.5	8.1	7.83	52
Eidsvold	EIDS4 Sample Point 5 Eidsvold Rates Office	Temperature	degrees C	18.8	34.7	25.55	52
Eidsvold	EIDS5 Sample Point 6 RACQ Park	Coliforms	MPN/100mL	0	0	0	42
Eidsvold	EIDS5 Sample Point 6 RACQ Park	E. coli	MPN/100mL	0	0	0	42
Eidsvold	EIDS5 Sample Point 6 RACQ Park	Free Chlorine	mg/L	0.5	2.5	1.31	44
Eidsvold	EIDS5 Sample Point 6 RACQ Park	pH		7.5	8.2	7.88	44
Eidsvold	EIDS5 Sample Point 6 RACQ Park	Temperature	degrees C	18	34.3	25.36	44
Gayndah	304 Post Reservoir Gayndah	Free Chlorine	mg/L	1.01	5	2.29	365
Gayndah	304 Post Reservoir Gayndah	pH		6.94	7.97	7.38	365
Gayndah	304 Post Reservoir Gayndah	Temperature	degrees C	13.8	29.6	21.51	364
Gayndah	305 Gayndah Clear Water	Colour	HU	0	6	0.02	363
Gayndah	305 Gayndah Clear Water	Free Chlorine	mg/L	1.34	4.53	3.5	362
Gayndah	305 Gayndah Clear Water	pH		6.64	8.16	7.22	363
Gayndah	305 Gayndah Clear Water	Turbidity	NTU	0	0.43	0.14	354
Gayndah	306 Post Filter Gayndah	Colour	HU	0	1	0	363
Gayndah	306 Post Filter Gayndah	Free Chlorine	mg/L	0.01	3.3	0.53	355
Gayndah	306 Post Filter Gayndah	Iron- Fe	mg/L	0	0.2	0.01	352

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Gayndah	306 Post Filter Gayndah	Manganese- Mn	mg/L	0	0.46	0.03	350
Gayndah	306 Post Filter Gayndah	pH		6.62	9.03	7.36	363
Gayndah	306 Post Filter Gayndah	Temperature	degrees C	14.6	29.9	22.29	363
Gayndah	306 Post Filter Gayndah	Turbidity	NTU	0	0.33	0.1	358
Gayndah	307 Post Filter #1 Gayndah	Colour	HU	0	2	0.01	363
Gayndah	307 Post Filter #1 Gayndah	Free Chlorine	mg/L	0	3.8	0.54	360
Gayndah	307 Post Filter #1 Gayndah	Iron- Fe	mg/L	0	0.21	0.01	353
Gayndah	307 Post Filter #1 Gayndah	Manganese- Mn	mg/L	0	0.1	0.03	351
Gayndah	307 Post Filter #1 Gayndah	pH		6.58	8.3	7.44	363
Gayndah	307 Post Filter #1 Gayndah	Temperature	degrees C	13.7	28.2	21.54	362
Gayndah	307 Post Filter #1 Gayndah	Turbidity	NTU	0.02	0.93	0.05	358
Gayndah	308 Post Filter #2 Gayndah	Colour	HU	0	5	0.03	364
Gayndah	308 Post Filter #2 Gayndah	Free Chlorine	mg/L	0	4.9	0.65	363
Gayndah	308 Post Filter #2 Gayndah	Iron- Fe	mg/L	0	1	0.02	353
Gayndah	308 Post Filter #2 Gayndah	Manganese- Mn	mg/L	0	0.4	0.03	353
Gayndah	308 Post Filter #2 Gayndah	pH		7.01	9.03	7.49	364
Gayndah	308 Post Filter #2 Gayndah	Temperature	degrees C	13.6	28.8	21.49	364
Gayndah	308 Post Filter #2 Gayndah	Turbidity	NTU	0	0.28	0.06	357
Gayndah	309 Post Filter #3 Gayndah	Colour	HU	0	0	0	364
Gayndah	309 Post Filter #3 Gayndah	Free Chlorine	mg/L	0	2.89	0.35	362
Gayndah	309 Post Filter #3 Gayndah	Iron- Fe	mg/L	0	0.42	0.01	352
Gayndah	309 Post Filter #3 Gayndah	Manganese- Mn	mg/L	0	0.44	0.03	352
Gayndah	309 Post Filter #3 Gayndah	pH		6.96	9.17	7.49	363
Gayndah	309 Post Filter #3 Gayndah	Temperature	degrees C	12.6	29.5	21.31	363
Gayndah	309 Post Filter #3 Gayndah	Turbidity	NTU	0	0.25	0.01	359
Gayndah	310 GAYNO Surface Water	Coliforms	MPN/100mL	65	2400	789.1	50
Gayndah	310 GAYNO Surface Water	Colour	HU	0	5100	264.89	365
Gayndah	310 GAYNO Surface Water	E. coli	MPN/100mL	0	2000	61.76	50

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Gayndah	310 GAYNO Surface Water	Iron- Fe	mg/L	0	23	0.29	356
Gayndah	310 GAYNO Surface Water	Manganese- Mn	mg/L	0	0.35	0.09	355
Gayndah	310 GAYNO Surface Water	pH		6.86	8.03	7.32	357
Gayndah	310 GAYNO Surface Water	Temperature	degrees C	15.9	28	21.45	26
Gayndah	310 GAYNO Surface Water	Turbidity	NTU	3.69	8320.42	61.29	357
Gayndah	311 GAYN5 Clear Water	Coliforms	MPN/100mL	0	0	0	50
Gayndah	311 GAYN5 Clear Water	E. coli	MPN/100mL	0	0	0	50
Gayndah	311 GAYN5 Clear Water	Free Chlorine	mg/L	1.84	4.34	3.55	52
Gayndah	311 GAYN5 Clear Water	pH		6.71	7.63	7.19	52
Gayndah	311 GAYN5 Clear Water	Temperature	degrees C	15.6	30.1	21.93	33
Gayndah	312 GAYN1 - 55-71 Arthur St	Coliforms	MPN/100mL	0	0	0	51
Gayndah	312 GAYN1 - 55-71 Arthur St	E. coli	MPN/100mL	0	0	0	51
Gayndah	312 GAYN1 - 55-71 Arthur St	Free Chlorine	mg/L	1	3.5	2.25	52
Gayndah	312 GAYN1 - 55-71 Arthur St	pH		7.05	8	7.67	52
Gayndah	312 GAYN1 - 55-71 Arthur St	Temperature	degrees C	14.8	33.1	24.52	49
Gayndah	313 GAYN2 - 14-36 Dalgangal Road	Coliforms	MPN/100mL	0	0	0	50
Gayndah	313 GAYN2 - 14-36 Dalgangal Road	E. coli	MPN/100mL	0	0	0	50
Gayndah	313 GAYN2 - 14-36 Dalgangal Road	Free Chlorine	mg/L	0.64	2.9	1.58	52
Gayndah	313 GAYN2 - 14-36 Dalgangal Road	pH		6.9	8	7.62	52
Gayndah	313 GAYN2 - 14-36 Dalgangal Road	Temperature	degrees C	15.3	31.5	24.89	48
Gayndah	314 GAYN3 - John Taylor Road	Coliforms	MPN/100mL	0	1	0.02	51
Gayndah	314 GAYN3 - John Taylor Road	E. coli	MPN/100mL	0	0	0	51
Gayndah	314 GAYN3 - John Taylor Road	Free Chlorine	mg/L	0.68	2.95	1.36	52
Gayndah	314 GAYN3 - John Taylor Road	pH		7.25	7.9	7.61	53
Gayndah	314 GAYN3 - John Taylor Road	Temperature	degrees C	15.1	31.7	24.84	48
Gayndah	315 GAYN4 - Beronne Road Pioneer Place	Coliforms	MPN/100mL	0	1	0.02	51
Gayndah	315 GAYN4 - Beronne Road Pioneer Place	E. coli	MPN/100mL	0	0	0	51
Gayndah	315 GAYN4 - Beronne Road Pioneer Place	Free Chlorine	mg/L	0.72	2.9	1.74	52

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Gayndah	315 GAYN4 - Beronne Road Pioneer Place	pH		7.1	8	7.65	52
Gayndah	315 GAYN4 - Beronne Road Pioneer Place	Temperature	degrees C	15.2	30.5	24.24	48
Mingo	803 MC1 Post Reservoir	Coliforms	MPN/100mL	0	1	0.08	12
Mingo	803 MC1 Post Reservoir	E. coli	MPN/100mL	0	0	0	12
Mingo	803 MC1 Post Reservoir	Free Chlorine	mg/L	0.5	4.5	2.02	104
Mingo	803 MC1 Post Reservoir	pH		7.2	8.2	7.67	105
Mingo	803 MC1 Post Reservoir	Temperature	degrees C	15.1	31.5	22.89	103
Mingo	804 Pre Res	Colour	HU	0	0	0	2
Mingo	804 Pre Res	Free Chlorine	mg/L	0	0.1	0.05	2
Mingo	804 Pre Res	pH		7.45	7.55	7.5	2
Mingo	804 Pre Res	Turbidity	NTU	0.18	2	1.09	2
Mingo	805 MC0 - Surface Water Intake	Coliforms	MPN/100mL	88	2400	594.75	12
Mingo	805 MC0 - Surface Water Intake	Colour	HU	15	200	50.42	12
Mingo	805 MC0 - Surface Water Intake	E. coli	MPN/100mL	0	180	16	12
Mingo	805 MC0 - Surface Water Intake	pH		7.25	7.9	7.72	15
Mingo	805 MC0 - Surface Water Intake	Temperature	degrees C	16.7	31.5	24.78	12
Mingo	805 MC0 - Surface Water Intake	Turbidity	NTU	0	22	4.92	12
Mingo	807 MC2 - Fish Cleaning Table	Coliforms	MPN/100mL	0	0	0	12
Mingo	807 MC2 - Fish Cleaning Table	E. coli	MPN/100mL	0	0	0	12
Mingo	807 MC2 - Fish Cleaning Table	Free Chlorine	mg/L	0.5	2.9	1.7	13
Mingo	807 MC2 - Fish Cleaning Table	pH		7.1	8	7.66	13
Mingo	807 MC2 - Fish Cleaning Table	Temperature	degrees C	16.5	30.2	23.9	12
Monto	404 Monto Post Elevated Reservoir	Free Chlorine	mg/L	0.9	2.5	1.66	364
Monto	404 Monto Post Elevated Reservoir	pH		7.15	7.8	7.49	364
Monto	405 Monto Treated Water	Free Chlorine	mg/L	1.12	4.3	2.5	367
Monto	405 Monto Treated Water	pH		6.65	7.6	7.29	364

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Monto	405 Monto Treated Water	Turbidity	NTU	0	2.7	0.28	294
Monto	406 MON0 - Exit Reservoir	Coliforms	MPN/100mL	0	690	23.29	51
Monto	406 MON0 - Exit Reservoir	E. coli	MPN/100mL	0	2	0.14	51
Monto	406 MON0 - Exit Reservoir	pH		7	7.4	7.21	53
Monto	406 MON0 - Exit Reservoir	Temperature	degrees C	16.8	29.5	23.8	44
Monto	407 MON1 - Don McInnes Park	Coliforms	MPN/100mL	0	0	0	51
Monto	407 MON1 - Don McInnes Park	E. coli	MPN/100mL	0	0	0	51
Monto	407 MON1 - Don McInnes Park	Free Chlorine	mg/L	1.32	2.5	2.04	53
Monto	407 MON1 - Don McInnes Park	pH		7.15	7.55	7.4	53
Monto	407 MON1 - Don McInnes Park	Temperature	degrees C	17.9	28.7	24.69	40
Monto	408 MON2 - 33 Airport Road (Bowls Club)	Coliforms	MPN/100mL	0	0	0	51
Monto	408 MON2 - 33 Airport Road (Bowls Club)	E. coli	MPN/100mL	0	0	0	51
Monto	408 MON2 - 33 Airport Road (Bowls Club)	Free Chlorine	mg/L	0.66	2.1	1.43	53
Monto	408 MON2 - 33 Airport Road (Bowls Club)	pH		7.3	7.7	7.47	53
Monto	408 MON2 - 33 Airport Road (Bowls Club)	Temperature	degrees C	18.3	31.2	25.8	39
Monto	409 MON3 - CRN Edison and Lister Street	Coliforms	MPN/100mL	0	<200	3.92	51
Monto	409 MON3 - CRN Edison and Lister Street	E. coli	MPN/100mL	0	0	0	51
Monto	409 MON3 - CRN Edison and Lister Street	Free Chlorine	mg/L	0.84	2.5	1.81	53
Monto	409 MON3 - CRN Edison and Lister Street	pH		7.1	7.6	7.44	53
Monto	409 MON3 - CRN Edison and Lister Street	Temperature	degrees C	19	31	26.53	40
Monto	410 MON4 - 86 Luthje Road	Coliforms	MPN/100mL	0	0	0	51
Monto	410 MON4 - 86 Luthje Road	E. coli	MPN/100mL	0	0	0	51
Monto	410 MON4 - 86 Luthje Road	Free Chlorine	mg/L	0.62	2.6	1.46	54
Monto	410 MON4 - 86 Luthje Road	pH		6.95	7.7	7.51	54
Monto	410 MON4 - 86 Luthje Road	Temperature	degrees C	18	28.8	25.03	40
Monto	411 MON5 - 19 Mill Road	Coliforms	MPN/100mL	0	0	0	51
Monto	411 MON5 - 19 Mill Road	E. coli	MPN/100mL	0	0	0	51
Monto	411 MON5 - 19 Mill Road	Free Chlorine	mg/L	1.06	2.3	1.73	53

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Monto	411 MON5 - 19 Mill Road	pH		7	7.75	7.46	53
Monto	411 MON5 - 19 Mill Road	Temperature	degrees C	18.3	32.4	26.97	41
Mt Perry	504 MTP2 - Mt Perry Res Outlet	Coliforms	MPN/100mL	0	0	0	12
Mt Perry	504 MTP2 - Mt Perry Res Outlet	E. coli	MPN/100mL	0	0	0	12
Mt Perry	504 MTP2 - Mt Perry Res Outlet	Free Chlorine	mg/L	0.52	4.7	1.64	109
Mt Perry	504 MTP2 - Mt Perry Res Outlet	pH		6.75	7.55	7.23	107
Mt Perry	504 MTP2 - Mt Perry Res Outlet	Temperature	degrees C	20.6	26.6	24.46	8
Mt Perry	504 MTP2 - Mt Perry Res Outlet	Turbidity	NTU	0.2	0.73	0.47	2
Mt Perry	505 MTP3 - Mt Perry Com/Hall	Coliforms	MPN/100mL	0	0	0	12
Mt Perry	505 MTP3 - Mt Perry Com/Hall	E. coli	MPN/100mL	0	0	0	12
Mt Perry	505 MTP3 - Mt Perry Com/Hall	Free Chlorine	mg/L	0.74	2.5	1.54	107
Mt Perry	505 MTP3 - Mt Perry Com/Hall	pH		6.6	7.65	7.3	105
Mt Perry	505 MTP3 - Mt Perry Com/Hall	Temperature	degrees C	20.2	27.2	24.32	5
Mt Perry	506 MTP4 - Mt Perry, Hunter St	Coliforms	MPN/100mL	0	0	0	12
Mt Perry	506 MTP4 - Mt Perry, Hunter St	E. coli	MPN/100mL	0	0	0	12
Mt Perry	506 MTP4 - Mt Perry, Hunter St	Free Chlorine	mg/L	0.51	2.3	1.35	105
Mt Perry	506 MTP4 - Mt Perry, Hunter St	pH		6.95	7.5	7.31	104
Mt Perry	506 MTP4 - Mt Perry, Hunter St	Temperature	degrees C	18.5	27	23.88	8
Mt Perry	508 MTP1 - Drummers Creek Bore	Coliforms	MPN/100mL	0	2	0.33	12
Mt Perry	508 MTP1 - Drummers Creek Bore	E. coli	MPN/100mL	0	0	0	12
Mt Perry	508 MTP1 - Drummers Creek Bore	pH		6.6	7.2	6.98	12
Mt Perry	508 MTP1 - Drummers Creek Bore	Temperature	degrees C	20	26.2	23.93	9
Mt Perry	509 MTP0 - Wolca Bore	Coliforms	MPN/100mL	0	6	0.58	12
Mt Perry	509 MTP0 - Wolca Bore	E. coli	MPN/100mL	0	0	0	11
Mt Perry	509 MTP0 - Wolca Bore	pH		6.9	7.3	7.05	11
Mt Perry	509 MTP0 - Wolca Bore	Temperature	degrees C	20	25.3	23.24	8

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Mulgildie	702 Post Reservoir	Free Chlorine	mg/L	0.55	2.5	1.62	364
Mulgildie	702 Post Reservoir	pH		6.5	7.4	7	362
Mulgildie	702 Post Reservoir	Temperature	degrees C	23.3	23.3	23.3	1
Mulgildie	703 Post Filter	Free Chlorine	mg/L	0.11	3	1.74	367
Mulgildie	703 Post Filter	Iron- Fe	mg/L	0	0.04	0.01	7
Mulgildie	703 Post Filter	pH		6.5	7.45	6.99	364
Mulgildie	703 Post Filter	Temperature	degrees C	8.7	33.9	21.38	137
Mulgildie	703 Post Filter	Turbidity	NTU	0	7.09	0.25	331
Mulgildie	704 Pre Filter	Colour	HU	1	1	1	1
Mulgildie	704 Pre Filter	Free Chlorine -	mg/L	0	6.95	1.51	364
Mulgildie	704 Pre Filter	Iron- Fe	mg/L	0	0.92	0.17	6
Mulgildie	704 Pre Filter	pH		6.5	7.8	7.08	365
Mulgildie	704 Pre Filter	Turbidity	NTU	0.23	2.97	0.7	331
Mulgildie	705 MUL0 - Mulgildie Bore	Coliforms	MPN/100mL	0	1	0.08	12
Mulgildie	705 MUL0 - Mulgildie Bore	E. coli	MPN/100mL	0	0	0	12
Mulgildie	705 MUL0 - Mulgildie Bore	pH		5.1	6	5.55	12
Mulgildie	705 MUL0 - Mulgildie Bore	Temperature	degrees C	22	33.1	28.48	12
Mulgildie	706 MUL1 - Mulgildie Exit WTP	Coliforms	MPN/100mL	0	0	0	12
Mulgildie	706 MUL1 - Mulgildie Exit WTP	E. coli	MPN/100mL	0	0	0	12
Mulgildie	706 MUL1 - Mulgildie Exit WTP	Free Chlorine	mg/L	1.64	2.3	2.03	12
Mulgildie	706 MUL1 - Mulgildie Exit WTP	pH		6.9	7.4	7.15	12
Mulgildie	706 MUL1 - Mulgildie Exit WTP	Temperature	degrees C	22	30.8	26.08	10
Mulgildie	707 MUL2 - Mulgildie Park	Coliforms	MPN/100mL	0	0	0	12
Mulgildie	707 MUL2 - Mulgildie Park	E. coli	MPN/100mL	0	0	0	12
Mulgildie	707 MUL2 - Mulgildie Park	Free Chlorine	mg/L	1.24	1.96	1.65	16
Mulgildie	707 MUL2 - Mulgildie Park	pH		6.85	7.4	7.14	16
Mulgildie	707 MUL2 - Mulgildie Park	Temperature	degrees C	22	29	25.93	10

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Mundubbera	12 MUNDO Surface Water Quality	Alkalinity	mg/L	7	320	129.26	205
Mundubbera	12 MUNDO Surface Water Quality	Coliforms	MPN/100mL	0	2400	1621.54	52
Mundubbera	12 MUNDO Surface Water Quality	Colour	HU	0	10000	631.85	204
Mundubbera	12 MUNDO Surface Water Quality	E. coli	MPN/100mL	0	2400	131.92	52
Mundubbera	12 MUNDO Surface Water Quality	Iron- Fe	mg/L	0.08	7.9	1.1	204
Mundubbera	12 MUNDO Surface Water Quality	Manganese- Mn	mg/L	0.26	5	1.35	203
Mundubbera	12 MUNDO Surface Water Quality	pH		6.7	8.1	7.36	218
Mundubbera	12 MUNDO Surface Water Quality	Temperature	degrees C	16.6	31	22.87	41
Mundubbera	12 MUNDO Surface Water Quality	Turbidity	NTU	0.39	919	92.11	207
Mundubbera	13 Filter 1 Quality	Colour	HU	0	0.1	0	206
Mundubbera	13 Filter 1 Quality	Free Chlorine	mg/L	0.5	3.9	1.71	205
Mundubbera	13 Filter 1 Quality	Iron- Fe	mg/L	0	0.2	0.01	205
Mundubbera	13 Filter 1 Quality	Manganese- Mn	mg/L	0	0.01	0	204
Mundubbera	13 Filter 1 Quality	pH		6.85	8.05	7.46	205
Mundubbera	13 Filter 1 Quality	Temperature	degrees C	20.2	26.8	22.48	9
Mundubbera	13 Filter 1 Quality	Turbidity	NTU	0	0.2	0.1	208
Mundubbera	14 Filter 2 Quality	Colour	HU	0	0	0	206
Mundubbera	14 Filter 2 Quality	Free Chlorine	mg/L	0.5	4.5	1.64	205
Mundubbera	14 Filter 2 Quality	Iron- Fe	mg/L	0	0.1	0.01	205
Mundubbera	14 Filter 2 Quality	Manganese- Mn	mg/L	0	0.03	0	205
Mundubbera	14 Filter 2 Quality	pH		6.85	7.95	7.41	205
Mundubbera	14 Filter 2 Quality	Temperature	degrees C	19.8	26.1	22.34	9
Mundubbera	14 Filter 2 Quality	Turbidity	NTU	0.02	0.17	0.09	207
Mundubbera	15 Balance Tank Quality	Colour	HU	0	0	0	205
Mundubbera	15 Balance Tank Quality	Free Chlorine	mg/L	1.54	5	4.12	205
Mundubbera	15 Balance Tank Quality	Iron- Fe	mg/L	0	0.09	0.01	205
Mundubbera	15 Balance Tank Quality	Manganese- Mn	mg/L	0	0.01	0	204
Mundubbera	15 Balance Tank Quality	pH		6.9	8.2	7.51	204

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Mundubbera	15 Balance Tank Quality	Turbidity	NTU	0.09	3.4	0.43	205
Mundubbera	16 Reservoir Water Quality	Free Chlorine	mg/L	0.97	3.9	2.2	200
Mundubbera	16 Reservoir Water Quality	pH		6.95	8.1	7.55	196
Mundubbera	16 Reservoir Water Quality	Temperature	degrees C	19.8	25.1	22.28	8
Mundubbera	MUN Sample Point 2	Free Chlorine	mg/L	0.5	2.9	1.44	54
Mundubbera	MUN Sample Point 2	pH		7.3	8	7.7	54
Mundubbera	MUN Sample Point 2	Temperature	degrees C	18.5	33.6	25.41	49
Mundubbera	MUN Sample Point 6	Free Chlorine	mg/L	0.52	1.98	1.06	51
Mundubbera	MUN Sample Point 6	pH		7.4	8.1	7.65	51
Mundubbera	MUN Sample Point 6	Temperature	degrees C	18.5	35.1	26.03	47
Mundubbera	MUND1 - 115 Leichhardt Street	Coliforms	MPN/100mL	0	0	0	51
Mundubbera	MUND1 - 115 Leichhardt Street	E. coli	MPN/100mL	0	0	0	51
Mundubbera	MUND1 - 115 Leichhardt Street	Free Chlorine	mg/L	0.55	3.29	1.88	362
Mundubbera	MUND1 - 115 Leichhardt Street	pH		7.1	8.05	7.57	361
Mundubbera	MUND1 - 115 Leichhardt Street	Temperature	degrees C	17	27.7	22.49	42
Mundubbera	MUND2 - Orton and Burnett Street	Coliforms	MPN/100mL	0	1	0.02	51
Mundubbera	MUND2 - Orton and Burnett Street	E. coli	MPN/100mL	0	0	0	51
Mundubbera	MUND2 - Orton and Burnett Street	Free Chlorine	mg/L	0.5	2.3	1.11	51
Mundubbera	MUND2 - Orton and Burnett Street	pH		7.3	8.2	7.68	51
Mundubbera	MUND2 - Orton and Burnett Street	Temperature	degrees C	17.8	35.5	25.45	51
Mundubbera	MUND3 - Jack Parr Street	Coliforms	MPN/100mL	0	0	0	51
Mundubbera	MUND3 - Jack Parr Street	E. coli	MPN/100mL	0	0	0	51
Mundubbera	MUND3 - Jack Parr Street	Free Chlorine	mg/L	0.91	2.3	1.62	51
Mundubbera	MUND3 - Jack Parr Street	pH		7.3	8.2	7.71	51
Mundubbera	MUND3 - Jack Parr Street	Temperature	degrees C	17.6	32.7	24.45	51
Mundubbera	MUND4 - Hardy and Oxley Street	Coliforms	MPN/100mL	0	0	0	51
Mundubbera	MUND4 - Hardy and Oxley Street	E. coli	MPN/100mL	0	0	0	51
Mundubbera	MUND4 - Hardy and Oxley Street	Free Chlorine	mg/L	0.7	2.8	1.57	51

Scheme Name	Location	Parameter	Unit of Measure	Min Value	Max Value	Average Value	No of Samples
Mundubbera	MUND4 - Hardy and Oxley Street	pH		7.4	8.1	7.65	51
Mundubbera	MUND4 - Hardy and Oxley Street	Temperature	degrees C	16.8	34.5	25.05	51
Paradise	901 PD2 - Post Reservoir/SP	Aluminium	mg/L	0.01	0.03	0.02	2
Paradise	901 PD2 - Post Reservoir/SP	Coliforms	MPN/100mL	0	0	0	5
Paradise	901 PD2 - Post Reservoir/SP	E. coli	MPN/100mL	0	0	0	5
Paradise	901 PD2 - Post Reservoir/SP	Free Chlorine	mg/L	0.76	4.1	1.82	39
Paradise	901 PD2 - Post Reservoir/SP	pH		6.9	7.55	7.32	39
Paradise	901 PD2 - Post Reservoir/SP	Temperature	degrees C	13.5	27.6	19.8	33
Paradise	901 PD2 - Post Reservoir/SP	Turbidity	NTU	1	1	1	1
Paradise	902 Clear Water Paradise	Colour	HU	0	0	0	35
Paradise	902 Clear Water Paradise	Free Chlorine	mg/L	1.46	5	2.69	34
Paradise	902 Clear Water Paradise	pH		6.8	7.6	7.17	36
Paradise	902 Clear Water Paradise	Turbidity	NTU	0	6	0.35	36
Paradise	903 Pre Filter Paradise	Colour	HU	0	35	1.67	36
Paradise	903 Pre Filter Paradise	pH		6.9	7.45	7.24	36
Paradise	903 Pre Filter Paradise	Turbidity	NTU	0	1.82	0.48	36
Paradise	905 PD3 - Sample Point 3 Shelter Shed	Coliforms	MPN/100mL	0	0	0	5
Paradise	905 PD3 - Sample Point 3 Shelter Shed	E. coli	MPN/100mL	0	0	0	5
Paradise	905 PD3 - Sample Point 3 Shelter Shed	Free Chlorine	mg/L	0.52	4.1	1.61	27
Paradise	905 PD3 - Sample Point 3 Shelter Shed	pH		6.75	7.65	7.33	28
Paradise	905 PD3 - Sample Point 3 Shelter Shed	Temperature	degrees C	15	29.1	20.59	26
Paradise	906 PD4 - Sample Point 4 Fish Table	Coliforms	MPN/100mL	0	0	0	4
Paradise	906 PD4 - Sample Point 4 Fish Table	E. coli	MPN/100mL	0	0	0	4
Paradise	906 PD4 - Sample Point 4 Fish Table	Free Chlorine	mg/L	0.21	4	1.6	38
Paradise	906 PD4 - Sample Point 4 Fish Table	pH		6.95	7.75	7.3	38
Paradise	906 PD4 - Sample Point 4 Fish Table	Temperature	degrees C	14	27.5	21.16	31

Council remained compliant for pathogens. Other than verification monitoring Council tests raw and partly treated water for pathogen loads. As well as the actual samples being taken, pH, Free chlorine, turbidity, and temperature are used in association to determine any cross-contamination issues in verification and operational tests. This was critical in identifying a cross-contamination issue being the cause of E. coli being found in an Eidsvold reticulation sample this year.

4 Rolling Microbiological Compliance

The following tables show the rolling average of Council's E. coli compliance.

Table 4.1. E. coli compliance with annual value Biggenden

Month	E. coli compliance with annual value Biggenden Water											
	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	5	6	5	5	5	5	5	5	5	5	9	5
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	60	61	61	61	61	61	61	61	61	61	65	65
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

Fully Compliant.

Table 4.2. E. coli compliance with annual value Eidsvold

E. coli compliance with annual value Eidsvold Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	16	20	16	19	16	16	20	16	16	15	15	12
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	1	0	0	0	0	0	0
No. of samples collected in previous 12-month period	203	203	203	206	206	206	207	211	207	206	201	197
No. of failures for previous 12-month period	0	0	0	0	0	1	1	1	1	1	1	1
% of samples that comply	100%	100%	100%	100%	100%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%	99.5%
Compliance with 98% annual value	YES											

Compliant throughout period. Failed test was not at an approved sample point and correlated pH, temperature and turbidity readings clearly indicate cross-contamination as the cause.

Table 4.3. *E. coli* compliance with annual value Gayndah

E. coli compliance with annual value Gayndah Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	19	25	20	25	20	15	25	20	20	20	25	20
No. of samples collected in which <i>E. coli</i> is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	217	221	224	232	231	233	241	244	243	246	251	254
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES											

Fully Compliant.

Table 4.4. E. coli compliance with annual value Mingo Crossing

E. coli compliance with annual value Mingo Crossing Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	2	2	2	2	2	2	2	2	2	2	2	2
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	24	24	24	24	24	24	24	24	24	24	24	24
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES											

Fully Compliant.

Table 4.5. E. coli compliance with annual value Monto

E. coli compliance with annual value Monto Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	20	25	20	25	20	15	25	20	20	20	25	20
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	255	255	255	260	260	255	260	260	255	260	255	255
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES											

Fully Compliant.

Table 4.6. *E. coli* compliance with annual value Mount Perry

E. coli compliance with annual value Mount Perry Water													
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023	
No. of samples collected	3	3	3	3	3	3	3	3	3	3	3	3	3
No. of samples collected in which <i>E. coli</i> is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	36	36	36	36	36	36	36	36	36	36	36	36	36
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES	YES											

Fully Compliant.

Table 4.7. *E. coli* compliance with annual value Mulgildie

E. coli compliance with annual value Mulgildie Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	2	2	2	2	2	2	2	2	2	2	2	2
No. of samples collected in which <i>E. coli</i> is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	24	24	24	24	24	24	24	24	24	24	24	24
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Compliance with 98% annual value	YES											

Fully Compliant.

Table 4.8 E. coli compliance with annual value Mundubbera

E. coli compliance with annual value Mundubbera Water													
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023	
No. of samples collected	16	20	16	20	16	12	20	16	16	16	20	16	
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0	
No. of samples collected in previous 12-month period	202	202	202	206	206	202	202	206	203	204	204	204	
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0	
% of samples that comply	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Compliance with 98% annual value	YES												

Fully Compliant.

Table 4.9 E. coli compliance with annual value Paradise

E.Coli compliance with annual value Paradise Dam Water												
Month	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023
No. of samples collected	3	3	2	3	3	0	0	0	0	0	0	0
No. of samples collected in which E. coli is detected (i.e., a failure)	0	0	0	0	0	0	0	0	0	0	0	0
No. of samples collected in previous 12-month period	36	36	35	32	33	31	29	26	23	20	17	14
No. of failures for previous 12-month period	0	0	0	0	0	0	0	0	0	0	0	0
% of samples that comply	100. 0%	100.0 %										
Compliance with 98% annual value	YES											

Fully compliant for 6 months of operation up until closure.

5 Incidents Reported to the Regulator

The incidents reported to the regulator and management actions undertaken over the financial year are provided in this section.

Table 5 – Incidents reported to the regulator.

Incident/Event	Incident date	Scheme / location	Parameter / issue	Preventive actions
DWI-490-22-09985	7/12/2022	Eidsvold	Detection of E. Coli count of 2 MPN/100mL for sample point 4 in reticulation scheme	There was a healthy chlorine residual and suitable pH. Resampling showed no repeated detection. Discussion with all staff on appropriate sampling techniques to avoid accidental cross-contamination. This was not a nominated sample site in the DWQMP current at the time.
DWI-490-22-10020	16/12/2022	Gayndah	Drinking water event – main break. Unable to isolate main to undertake the repairs. Had to turn water off to entire town to complete repairs.	Was a fairly new PVC main. Shut off valve was installed at the area of the water main break which will prevent the whole town having to be turned off for any future breaks.
DWI-490-23-10129	18/01/2023 Ongoing	Mundubbera	Total THM exceedance	Have installing a potassium permanganate dosing system as a pre-oxidiser instead of sodium hypochlorite. Have requested a budget review to allow installation at the weir offtake to give it more time to work on the metals for the filters. Aim is to reduce chlorine addition, especially before UV. Budget application 24/25 for reservoir aeration for off-gassing of THMs after treatment.
DWI-490-22-09985	20/11/2020	Mingo Crossing	Source water not able to be treated at high turbidity levels by plant.	Water trucked from Gayndah to replace source water. As turbidity dropped, blended with source water to keep turbidity within plants ability to treat effectively. Trucking water added to DWQMP as alternate operating procedure for future high turbidity events.

6 Customer complaints

This section discusses details of any complaints received about the drinking water service.

Table 6 – Customer complaints about water quality

Scheme	Health concern	Dirty water	Taste and odour	Other
Biggenden	0	1	0	0
Eidsvold	1	1	0	0
Gayndah	0	2	0	1
Mingo Crossing	0	0	0	0
Monto	0	0	0	0
Mount Perry	1	0	0	0
Mulgildie	0	0	0	0
Mundubbera	0	0	0	0
Total	2	4	0	1

20/12/2022	Customer contacted council advising that the tap water is quiet brown.	Biggenden	20/12/23 – Staff flushed the lines in the vicinity of complaint and did notice dirty water. Hydrants were flushed until clear. Staff spoke with customer at time. Cause identified as possibly caused by QFRES filling fire trucks for a house fire and stirring up settled iron and manganese in the network as an inadvertent result.
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13/09/2022	Customer called Council to advise that the water is coming out yellow from his residential taps.	Eidsvold	14/9/23 – Staff attended and flushed lines in the area. Believed that the discoloured water is being caused by internal house pipes (galvanised pipes)
22/02/2023	Customer contacted Council to request that Council investigate the quality of the water in Eidsvold, she advised that in the past couple of weeks there has been a strong chlorine smell, then an iodine smell and now the water is salty. She has bought a water filter jug but the water is still very salty. She mentioned that everyone in Eidsvold knows the water isn't good and they are complaining how salty it is. She asked if we could investigate and get back to her with an outcome as she is concerned that it is not healthy to drink.	Eidsvold	22/2/23 – Staff completed flushing of the 3 main hydrants around the address and completed routine testing – no colour, pH and chlorine and all within guidelines. Manager has spoken with customer to discuss concerns and suggested methods for checking its not an internal plumbing issue and to contact Council with outcome.
4/08/2022	Customer reported abhorrent materials within his water supply.	Gayndah	4/8/22 – Staff attended and flushed lines in the area. Field staff believed that the discoloured water is being caused by internal house pipes (galvanised pipes). May be precipitated iron and manganese being stirred up in network.
4/1/2023	Customer called to ask if there are any issues with the water in Gayndah. States that she has gone to run a bath and the water is coming our really brown.	Gayndah	4/8/22 – Staff attended and flushed lines in the area. Field staff believed that the discoloured water is being caused by internal house pipes (galvanised pipes). May be precipitated iron and manganese being stirred up in network.
12/05/2023	Customer reported discolouration of water at residence and asked if it was safe for drinking.	Gayndah	12/5/23 – Staff attended and flushed the hydrant in front of the property as well as another hydrant further down. Believe issue was caused by QFES filling fire trucks in the area, thus stirring up settled iron and manganese in the network.

17/04/2023	Customer advised that he and his family are unable to drink water at their house in Mount Perry due to the calcium in the water and asked if something can be done.	Mount Perry	27/4/23 – Manager spoke with customer and advised that Council staff have flushed to fix dirty water and will put on program to flush more regularly. Advised customer that water quality testing by QLD Health regularly and was consistently compliant on a health basis. No evidence of issues found in flushing. Monitoring over time shows the problem limited to this house only and likely internal pipe work.
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7 DWQMP review outcomes

There was no review of the plan in the 2022/23 year. It falls due in the early part of the 2023/24 operating year.

8 DWQMP audit findings

No Audit was required or conducted during this reporting period. The status of actions from the March 2021 audit findings for the 2020/2021 year are indicated in the table below. New actions completed in 22/23 year are in red.

The actions undertaken to address the audit recommendations are outlined in Table 8.

Table 8 – DWQMP audit findings and status

Item	Recom mendati on or OFI	Action	Status of actions	Responsible Officer / Position
It is recommended to create a procedure to review the complaints against testing locations and potentially adjust the flushing program and sampling locations.	OFI	SWIMLocal to be fully implemented to allow correlation of complaints easily against data points	SWIMLocal implementation ongoing Completed	Water and Wastewater Senior Supervisor / Water and Wastewater Administration Officer
Verification monitoring – Sample Positioning: Where do you sample taps, on public/council/client land or in other public spaces rather than within private properties? The question is in relation to internal plumbing fittings influencing results.	OFI	Continue with plans to install specialist tamper proof bollard risers. Ongoing	Device designed. One site has had new protected device fitted. Another location has been moved out of public area. Completed Ongoing	Water and Wastewater Senior Supervisor/ Water and Wastewater Senior Technical Officer
Consider employing an Environmental Health Officer to undertake verification sampling to ensure consistency and independent checking of the water supply systems.	OFI	Consult with Health Section regarding spare capacity to allow this to occur	Consultation provided no likelihood that capacity will become available in foreseeable future due to hiring difficulties and staff shortages. Abandoned. Plan to purchase Tecta machine and train staff to use it unsuccessful in 23/24 budget due to	Water and Wastewater Manager

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
			already large capital load on WWW but will be resubmitted in 24/25.	
Ensure that all turbidity handheld devices have been calibrated and that the standard are in date.	Minor	Ensure all calibrations occur on schedule	Completed Ongoing	Water and Wastewater Senior Supervisor
Create a register of required calibrations including item, frequency, last done, and due date.	OFI	Ensure all calibrations occur on schedule	Completed Ongoing	Water and Wastewater Senior Supervisor/ Water and Wastewater Administration Officer
Ensure that all instruments, particularly the Palintest kits are externally calibrated.	Minor	Ensure all calibrations occur on schedule	Completed Ongoing	Water and Wastewater Senior Supervisor/ Water and Wastewater Administration Officer
Continue with plans to train all staff and contractors in AquaCard; It is suggested that the DWQMP be updated to include a requirement to sample in accordance with the QLD sampling guidelines; Record training undertaken.	OFI	All staff to be trained in Aquacard Commenced	Registered for AquaCard training. When all positions have been filled, training will commence as a block Turnover creating an issue. Staff have been provided copies of QLD Sampling Guidelines for instruction. All training is recorded and archived	Water and Wastewater Manager
Consider reducing the number of sampling locations. The DWQMP can state that there can be a rotation of sample locations and that additional	OFI	Address in DWQMP Update	Completed	Water and Wastewater Manager

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
samples may be taken as desired. This will satisfy activities as per the DWQMP whilst being flexible and compliant.				
Temperature needs to be recorded on all laboratory test reports where relevant to that contaminant being tested to enable the client to pick up any seasonal trends.	OFI	Address in DWQMP update and SWIMS Implementation	Completed	Water and Wastewater Manager / Water and Wastewater Administration Officer
Ensure that the SCADA readings are consistent with hand-held calibration checks and if necessary, undertake a SCADA instrument check in addition to regular checks. A procedure may need to be written, or alternatively, add a column for SCADA readings plus, a comparison column inside SWIMS.	OFI	Upgrade SCADA so remote management removes requirement for site testing. Ensure calibrations of all equipment carried out in timely manner	Funding approved for SCADA upgrade, project to commence 22/23. Contract let 23/24 to complete all systems SCADA upgrade under Water Supply Safety and Reliability Program (State funded)	Water and Wastewater Manager / Water and Wastewater Senior Supervisor/ Water and Wastewater Senior Technical Officer
Update procedures to include tools and machinery disinfection prior to use in water management situations where cross-contamination may be a risk; Continue with plans to undertake a WIOA training program for reticulated water safety.	OFI	Develop all documents required to sit under DWQMP	Funding approved to develop documents under DWQMP. Project to commence 2022/23. Contract let 23/24 to complete under Water Supply Safety and Reliability Program (State funded) All teams supplied with WIOA handbooks for safe disinfection practices in the network.	Water and Wastewater Manager / Water and Wastewater Senior Supervisor

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
There needs to be a process to flush, disinfect, test, and flush again, after a mains repair; Create an external policy for stand-pipe use.	OFI	Develop all documents required to sit under DWQMP Delete standpipe use.	Funding approved to develop documents under DWQMP. Project to commence 2022/23. Contract let 23/24 under Water Supply Safety and Reliability Program (State funded) All teams supplied with WIOA handbooks for safe disinfection practices in the network.	Water and Wastewater Manager / Water and Wastewater Senior Supervisor
There needs to be a condition inspection program and generally a formalised maintenance program; Continue with plans to replace the Biggenden clarification and filtration unit.	OFI	Develop Condition Assessment Program Replace Biggenden WTP	Funded condition assessment program in budget (unable to engage suitable staff) >50% complete assessment of networks completed via leak detection (very low leakage rates found) Biggenden WTP due for completion in next few months.	Water and Wastewater Manager
A procedure needs to be in place to ensure that all drinking water materials purchased are certified to Australian Standards or are WaterMark approved; Continue with plans to build a shed to store pipes at the Monto WTP.	OFI	Develop all documents required to sit under DWQMP Budget for pipe storage	Funding approved to develop documents under DWQMP. Project to commence 2022/23. Contract let 23/24 under Water Supply Safety and Reliability Program (State funded) Low budget priority-deferred	Water and Wastewater Manager / Water and Wastewater Senior Supervisor/ Water and Wastewater Senior Technical Officer

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
At the Biggenden WTP, continue with plans to isolate a section of pipe leading to the clear water storage from the raw water pipeline.	OFI	Isolate a section of pipe leading to the clear water storage from the raw water pipeline.	Funding gained for WTP upgrade and tender underway Biggenden WTP due for completion in next few months.	Water and Wastewater Manager / Water and Wastewater Senior Supervisor
It is strongly recommended that council review and implement a host of water standard operating procedures and Detailed Operations and Maintenance Manuals as identified in the DWQMP.	OFI	Develop all documents required to sit under DWQMP	Funding approved to develop documents under DWQMP. Project to commence 2022/23. Contract commences 23/24 under Water Supply Safety and Reliability Program (State funded)	Water and Wastewater Manager / Water and Wastewater Senior Supervisor
At Biggenden WTP, recommence jar testing at regular intervals and during dry times and when the bores are in recharge.	OFI	Increased jar testing of surface water at Biggenden	New senior relief operator has reinstated jar testing and taught other operators how to do it effectively	Water and Wastewater Manager / Water and Wastewater Senior Supervisor/ Water and Wastewater Senior Technical Officer
Add UV intensity minimum threshold values to procedures for all sites with UV.	OFI	Analyse all sites for UV compliance and update physical processes and documentation to enable compliance with US standards	Funding gained for NBR Water Safety and Security Upgrade which includes these works. TO commence 22/23 Contract commences 23/24 under Water Supply Safety and Reliability Program (State funded)	Water and Wastewater Manager / Water and Wastewater Senior Supervisor/ Water and Wastewater Senior Technical Officer

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
Ensure that the on-call system is formalised with calendars on all schemes; Create events logs for callouts inside the complaints register.	OFI	Calendars for on-call Upgrade complaints register	Completed Requires upgrade of systems outside of WWW control. Pending planning and funding	Water and Wastewater Manager / Water and Wastewater Senior Supervisor
Add a scenario for water treatment for the next mock emergency practice.	OFI	Request inclusion in program	Request made to LDMG	Water and Wastewater Manager
Out of 42 actions 14 actions are open but should be closed by now, many of which are the same actions but for multiple schemes. Complete these actions soon. OFI: The Annual report should provide in the status column if the items are open or closed; OFI: The RMIP should include actions from previous audits in an updated DWQMP.	Minor	Update DWQMP to show completion status Status Column in Annual Report Update RMIPs	Completed: Updated in DWQMP or given new completion dates And column included here	Water and Wastewater Manager
OFI (REF: OFI-003/16): It is recommended that a visual assessment of reservoir condition be undertaken at a higher frequency than currently implemented to identify obvious	OFI	That a visual assessment of reservoir condition be undertaken at a higher	Developing Inspection form within WBBUWA framework	Water and Wastewater Manager / Water and Wastewater Senior Supervisor

Item	Recommendation or OFI	Action	Status of actions	Responsible Officer / Position
integrity breaches, for example weekly or fortnightly, and to trigger prompt and timely corrective actions		frequency than currently		
Continue with plans to update the risk assessments to include the UV units and cybersecurity	OFI	Update Risk Assessments with DWQMP Review	Completed	Water and Wastewater Manager
Continue monitoring THMs, Tebuthiuron, and Imidacloprid and include these in the next DWQMP revision. Ensure that operator concerns at the Biggenden WTP are noted and address in the next plant design.	OFI	Include THMS etc. in DWQMP	Completed	Water and Wastewater Manager
Repair the section of fence behind the sludge ponds at the Biggenden WTP. Minor fence repairs are needed at the Mulgildie WTP.	OFI	Adjacent site to be included in WTP compound at Biggenden as part of upgrade. Repair fence at Mulgildie	Completed Completed	Water and Wastewater Manager / Water and Wastewater Senior Supervisor
Monto WTP: Replace Reservoir No.1 lid with a lockable hatch.	OFI	Replace roof on Monto WTP Reservoirs	Funding received to replace 1 roof. To progress 23/24	Water and Wastewater Manager / Water and Wastewater Senior Technical Officer

