

## BACTERIOLOGICAL DATA SUMMARY

Current Month: July 2010					Rolling 12-Month Results:1/8/2009 to 31/7/2010				
Water Zone or System Name	Number of Samples	% Samples with no <i>Escherichia coli</i>	Minimum Test Value	Maximum Test Value	Number of Samples	% Samples with no <i>Escherichia coli</i>	Complies Yes/No	Minimum Test Value	Maximum Test Value
ALBERTON	4	100%	0	0	52	100%	Yes	0	0
CAPE PATERSON	4	100%	0	0	52	100%	Yes	0	0
DUMBALK	4	100%	0	0	52	100%	Yes	0	0
FISH CREEK	4	100%	0	0	52	100%	Yes	0	0
FOSTER	4	100%	0	0	52	100%	Yes	0	0
INVERLOCH	7	100%	0	0	103	99%	Yes	0	580
KOONWARRA	4	100%	0	0	52	100%	Yes	0	0
KORUMBURRA	8	100%	0	0	104	100%	Yes	0	0
LANCE CREEK	4	100%	0	0	52	98%	Yes	0	1
LEONGATHA	12	100%	0	0	156	100%	Yes	0	0
LOCH	4	100%	0	0	52	100%	Yes	0	0
MEENIYAN	4	100%	0	0	52	100%	Yes	0	0
NYORA	4	100%	0	0	52	100%	Yes	0	0
POOWONG	4	100%	0	0	52	100%	Yes	0	0
PORT FRANKLIN	8	100%	0	0	104	100%	Yes	0	0
PORT WELSHPOOL	4	100%	0	0	52	100%	Yes	0	0
TOORA	8	100%	0	0	104	99%	Yes	0	1
WONTHAGGI	14	100%	0	0	206	100%	Yes	0	2
YARRAM	4	100%	0	0	52	100%	Yes	0	0

**PHYSICO-CHEMICAL DATA SUMMARY - Chloroacetic Acid**

<b>Current Month: July 2010</b>					
<b>Water Zone or System Name</b>	<b>Number of Samples</b>	<b>Mean Value (mg/L)</b>	<b>Minimum Test Value (mg/L)</b>	<b>Maximum Test Value (mg/L)</b>	<b>Complies Yes/No</b>
ALBERTON	1	0.005	< 0.005	< 0.005	Yes
CAPE PATERSON	1	0.005	< 0.005	< 0.005	Yes
DUMBALK	1	0.005	< 0.005	< 0.005	Yes
FISH CREEK	1	0.005	< 0.005	< 0.005	Yes
FOSTER	1	0.005	< 0.005	< 0.005	Yes
INVERLOCH	1	0.005	< 0.005	< 0.005	Yes
KOONWARRA	1	0.005	< 0.005	< 0.005	Yes
KORUMBURRA	1	0.005	< 0.005	< 0.005	Yes
LANCE CREEK	1	0.005	< 0.005	< 0.005	Yes
LEONGATHA	1	0.005	< 0.005	< 0.005	Yes
LOCH	1	0.005	< 0.005	< 0.005	Yes
MEENIYAN	1	0.005	< 0.005	< 0.005	Yes
NYORA	1	0.005	< 0.005	< 0.005	Yes
POOWONG	1	0.005	< 0.005	< 0.005	Yes
PORT FRANKLIN	1	0.005	< 0.005	< 0.005	Yes
PORT WELSHPOOL	1	0.005	< 0.005	< 0.005	Yes
TOORA	1	0.005	< 0.005	< 0.005	Yes
WONTHAGGI	1	0.005	< 0.005	< 0.005	Yes
YARRAM	1	0.005	< 0.005	< 0.005	Yes

**PHYSICO-CHEMICAL DATA SUMMARY - Dichloroacetic Acid**

<b>Current Month: July 2010</b>					
<b>Water Zone or System Name</b>	<b>Number of Samples</b>	<b>Mean Value (mg/L)</b>	<b>Minimum Test Value (mg/L)</b>	<b>Maximum Test Value (mg/L)</b>	<b>Complies Yes/No</b>
ALBERTON	1	0.005	< 0.005	< 0.005	Yes
CAPE PATERSON	1	0.005	< 0.005	< 0.005	Yes
DUMBALK	1	0.005	< 0.005	< 0.005	Yes
FISH CREEK	1	0.005	< 0.005	< 0.005	Yes
FOSTER	1	0.005	< 0.005	< 0.005	Yes
INVERLOCH	1	0.006	0.006	0.006	Yes
KOONWARRA	1	0.005	< 0.005	< 0.005	Yes
KORUMBURRA	1	0.017	0.017	0.017	Yes
LANCE CREEK	1	0.005	< 0.005	< 0.005	Yes
LEONGATHA	1	0.008	0.008	0.008	Yes
LOCH	1	0.013	0.013	0.013	Yes
MEENIYAN	1	0.008	0.008	0.008	Yes
NYORA	1	0.013	0.013	0.013	Yes
POOWONG	1	0.010	0.010	0.010	Yes
PORT FRANKLIN	1	0.023	0.023	0.023	Yes
PORT WELSHPOOL	1	0.008	0.008	0.008	Yes
TOORA	1	0.009	0.009	0.009	Yes
WONTHAGGI	1	0.005	< 0.005	< 0.005	Yes
YARRAM	1	0.005	< 0.005	< 0.005	Yes

**PHYSICO-CHEMICAL DATA SUMMARY - Trichloroacetic Acid**

<b>Current Month: July 2010</b>					
<b>Water Zone or System Name</b>	<b>Number of Samples</b>	<b>Mean Value (mg/L)</b>	<b>Minimum Test Value (mg/L)</b>	<b>Maximum Test Value (mg/L)</b>	<b>Complies Yes/No</b>
ALBERTON	1	0.005	< 0.005	< 0.005	Yes
CAPE PATERSON	1	0.005	< 0.005	< 0.005	Yes
DUMBALK	1	0.005	< 0.005	< 0.005	Yes
FISH CREEK	1	0.024	0.024	0.024	Yes
FOSTER	1	0.006	0.006	0.006	Yes
INVERLOCH	1	0.005	< 0.005	< 0.005	Yes
KOONWARRA	1	0.005	< 0.005	< 0.005	Yes
KORUMBURRA	1	0.013	0.013	0.013	Yes
LANCE CREEK	1	0.005	< 0.005	< 0.005	Yes
LEONGATHA	1	0.005	< 0.005	< 0.005	Yes
LOCH	1	0.005	< 0.005	< 0.005	Yes
MEENIYAN	1	0.005	< 0.005	< 0.005	Yes
NYORA	1	0.005	< 0.005	< 0.005	Yes
POOWONG	1	0.005	< 0.005	< 0.005	Yes
PORT FRANKLIN	1	0.026	0.026	0.026	Yes
PORT WELSHPOOL	1	0.010	0.010	0.010	Yes
TOORA	1	0.011	0.011	0.011	Yes
WONTHAGGI	1	0.005	< 0.005	< 0.005	Yes
YARRAM	1	0.005	< 0.005	< 0.005	Yes

**PHYSICO-CHEMICAL DATA SUMMARY - Trihalomethane**

Current Month: July 2010					
Water Zone or System Name	Number of Samples	Mean Value (mg/L)	Minimum Test Value (mg/L)	Maximum Test Value (mg/L)	Complies Yes/No
ALBERTON	1	0.001	< 0.001	< 0.001	Yes
CAPE PATERSON	1	0.016	0.016	0.016	Yes
DUMBALK	1	0.058	0.058	0.058	Yes
FISH CREEK	1	0.200	0.200	0.200	Yes
FOSTER	1	0.089	0.089	0.089	Yes
INVERLOCH	1	0.020	0.020	0.020	Yes
KOONWARRA	1	0.048	0.048	0.048	Yes
KORUMBURRA	1	0.090	0.090	0.090	Yes
LANCE CREEK	1	0.020	0.020	0.020	Yes
LEONGATHA	1	0.086	0.086	0.086	Yes
LOCH	1	0.007	0.007	0.007	Yes
MEENIYAN	1	0.095	0.095	0.095	Yes
NYORA	1	0.007	0.007	0.007	Yes
POOWONG	1	0.006	0.006	0.006	Yes
PORT FRANKLIN	1	0.100	0.100	0.100	Yes
PORT WELSHPOOL	1	0.047	0.047	0.047	Yes
TOORA	1	0.049	0.049	0.049	Yes
WONTHAGGI	1	0.016	0.016	0.016	Yes
YARRAM	1	0.001	< 0.001	< 0.001	Yes

**PHYSICO-CHEMICAL DATA SUMMARY - Aluminium**

Current Month: July 2010					
Water Zone or System Name	Number of Samples	Mean Value (mg/L)	Minimum Test Value (mg/L)	Maximum Test Value (mg/L)	Complies Yes/No
ALBERTON	1	0.01	< 0.01	< 0.01	Yes
CAPE PATERSON	1	0.05	0.05	0.05	Yes
DUMBALK	1	0.01	< 0.01	< 0.01	Yes
FISH CREEK	1	0.05	0.05	0.05	Yes
FOSTER	1	0.01	< 0.01	< 0.01	Yes
INVERLOCH	1	0.03	0.03	0.03	Yes
KOONWARRA	1	0.03	0.03	0.03	Yes
KORUMBURRA	1	0.04	0.04	0.04	Yes
LANCE CREEK	1	0.03	0.03	0.03	Yes
LEONGATHA	1	0.03	0.03	0.03	Yes
LOCH	1	0.02	0.02	0.02	Yes
MEENIYAN	1	0.11	0.11	0.11	Yes
NYORA	1	0.02	0.02	0.02	Yes
POOWONG	1	0.01	< 0.01	< 0.01	Yes
PORT FRANKLIN	1	0.02	0.02	0.02	Yes
PORT WELSHPOOL	1	0.03	0.03	0.03	Yes
TOORA	1	0.03	0.03	0.03	Yes
WONTHAGGI	1	0.04	0.04	0.04	Yes
YARRAM	1	0.01	< 0.01	< 0.01	Yes

**PHYSICO-CHEMICAL DATA SUMMARY - Turbidity**

Current Month: July 2010					Rolling 12-Month Results:1/8/2009 to 31/7/2010				
Water Zone or System Name	Number of Samples	Mean Value NTU	Minimum Test Value	Maximum Test Value	Number of Samples	95% UCL of the mean NTU	Complies Yes/No	Minimum Test Value	Maximum Test Value
ALBERTON	4	0.3	< 0.1	0.6	52	0.3	Yes	< 0.1	1.9
CAPE PATERSON	4	0.4	0.2	0.5	52	0.4	Yes	0.2	1.5
DUMBALK	4	0.7	0.3	1.5	52	0.5	Yes	< 0.1	1.8
FISH CREEK	4	0.4	0.2	0.6	52	0.5	Yes	< 0.1	2.0
FOSTER	4	0.5	0.4	0.6	52	0.5	Yes	< 0.1	1.0
INVERLOCH	7	0.5	0.2	0.9	103	0.4	Yes	< 0.1	1.8
KOONWARRA	4	0.4	0.3	0.4	52	0.3	Yes	< 0.1	1.0
KORUMBURRA	8	0.5	0.3	1.0	104	0.4	Yes	< 0.1	1.2
LANCE CREEK	4	0.6	0.4	0.7	52	0.6	Yes	< 0.1	2.8
LEONGATHA	12	0.5	0.2	1.7	156	0.5	Yes	< 0.1	3.5
LOCH	4	0.4	< 0.1	1.0	52	0.3	Yes	< 0.1	1.0
MEENIYAN	4	0.4	0.2	0.6	52	0.3	Yes	< 0.1	1.4
NYORA	4	0.3	< 0.1	0.5	52	0.3	Yes	< 0.1	1.6
POOWONG	4	0.4	0.2	0.8	52	0.4	Yes	< 0.1	1.5
PORT FRANKLIN	8	0.4	0.2	0.8	104	0.8	Yes	< 0.1	2.0
PORT WELSHPOOL	4	0.3	< 0.1	0.4	52	0.4	Yes	< 0.1	1.6
TOORA	8	0.4	0.2	0.7	104	0.7	Yes	< 0.1	2.4
WONTHAGGI	15	0.5	0.2	1.2	207	0.4	Yes	< 0.1	1.7
YARRAM	4	0.3	< 0.1	0.5	52	0.3	Yes	< 0.1	1.0