

EPA Monitoring Point 12 - SW3 - Located in Creek and labelled as "SW3" in diagram appended to the email to the EPA dated 12 October 2010			26-Sep-23 to 25-Sep-24 Return								
Pollutant	Units of measure	Frequency	# samples	# samples	Lowest	Mean	Highest	Date samples taken			
			required	taken				Oct-23	Jan-24	Apr-24	Jul
BOD	mg/L	3 months only	4	3	5	13.3	22	No Water	13	22	5
Conductivity	mS/cm (Probe)	in time of flow	4	3	3.28	313.4	910		910	27	3.28
Faecal Coliforms	cfu/100mL		4	3	150	1083.3	2000		1100	2000	150
Nitrate	mg/L		4	3	0.01	0.0	0.01		0.01	0.01	0.01
Ammonia	mg/L		4	3	0.05	0.2	0.56		0.05	0.56	0.08
Nitrogen	mg/L		4	3	0.01	0.6	0.95		0.95	0.01	0.79
Phosphorus (Disolved reactive)	mg/L		4	3	0.02	0.0	0.02		0.02	0.02	0.02
Phosphorus (Total)	mg/L		4	3	0.09	0.5	1.09		0.23	1.09	0.09
pH	Probe		4	3	7.46	7.7	7.89		7.89	7.86	7.46
EPA Monitoring Point 11 - SW2 - Located in Creek and labelled as "SW2" in diagram appended to the email to the EPA dated 12 October 2010			26-Sep-23 to 25-Sep-24 Return								
Pollutant	Units of measure	Frequency	# samples	# samples	Lowest	Mean	Highest	Date samples taken			
			required	taken				Oct-23	Jan-24	Apr-24	Jul-24
BOD	mg/L	3 months only	4	2	5	13.5	22	No Water	No water	22	5
Conductivity	mS/cm (Probe)	in time of flow	4	2	1.04	2.1	3.1			3.1	1.04
Faecal Coliforms	cfu/100mL		4	2	730	5365.0	10000			10000	730
Nitrate	mg/L		4	2	0.01	0.0	0.08			0.08	0.01
Ammonia	mg/L		4	2	0.43	1.5	2.66			2.66	0.43
Nitrogen	mg/L		4	2	2.48	4.6	6.65			6.65	2.48
Phosphorus (Disolved reactive)	mg/L		4	2	0.146	1.0	1.84			1.84	0.146
Phosphorus (Total)	mg/L		4	2	0.065	2.2	4.4			4.4	0.065
pH	Probe		4	2	7.05	7.7	8.33			7.05	8.33
EPA Monitoring Point 10 - SW1 - Located in Creek and labelled as "SW1" in diagram appended to the email to the EPA dated 12 October 2010			26-Sep-23 to 25-Sep-24 Return								
Pollutant	Units of measure	Frequency	# samples	# samples	Lowest	Mean	Highest	Date samples taken			
			required	taken				Oct-23	Jan-24	Apr-24	Jul-24
BOD	mg/L	3 months only	4	3	5	16.7	40	No Water	5	40	5
Conductivity	mS/cm (Probe)	in time of flow	4	3	2.8	3.3	3.6		3.6	2.8	3.52
Faecal Coliforms	cfu/100mL		4	3	240	1613.3	3500		1100	3500	240
Nitrate	mg/L		4	3	0.002	0.0	0.05		0.05	0.01	0.002
Ammonia	mg/L		4	3	0.01	0.9	2.66		0.01	2.66	0.04
Nitrogen	mg/L		4	3	0.69	2.3	5.2		0.95	5.2	0.69
Phosphorus (Disolved reactive)	mg/L		4	3	0.004	0.0	0.03		0.02	0.03	0.004
Phosphorus (Total)	mg/L		4	3	0.07	0.9	1.9		0.07	1.9	0.65
pH	Probe		4	3	7.3	7.8	8.1		7.93	7.3	8.1
EPA Monitoring Point 8 - MW3 - Groundwater - Monitoring point located west of abattoir buildings and labelled as "MW3" in diagram appended to the email to the EPA dated 12Oct10			26-Sep-23 to 25-Sep-24 Return								
Pollutant	Units of measure	Frequency	# samples	# samples	Lowest	Mean	Highest	Date samples taken			
			required	taken				Oct-23	Apr-24	date	date
Nitrogen	mg/L	6 monthly	2	2	0.27	0.345	0.42	0.42	0.27		
Conductivity	mS/cm (Probe)	6 monthly	2	2	2.8	3.3	3.8	3.8	2.8		
Nitrate	mg/L	6 monthly	2	2	0.01	0.01	0.01	0.01	0.01		
Standing water level	metres	6 monthly	2	2	3	3	3	3	3		
Phosphorus	mg/L		2	2	0.165	0.1725	0.18	0.18	0.165		
pH	Probe	6 monthly	2	2	6.2	6.975	7.75	7.75	6.2		
EPA Monitoring Point 9 - MW4 - Groundwater - Monitoring point located between lowest water pond and the creek and labelled as "MW4" in diagram appended to the email to the EPA dated 12Oct10			26-Sep-23 to 25-Sep-24 Return								
Pollutant	Units of measure	Frequency	# samples	# samples	Lowest	Mean	Highest	Date samples taken			
			required	taken				Oct-23	Apr-23	date	date
Nitrogen	mg/L	6 monthly	2	2	0.87	6.985	13.1	0.87	13.1		
Conductivity	mS/cm (Probe)	6 monthly	2	2	4.55	4.625	4.7	4.7	4.55		
Nitrate	mg/L	6 monthly	2	2	0.01	0.065	0.12	0.01	0.12		
Standing water level	metres	6 monthly	2	2	3	3	3	3	3		
Phosphorus	mg/L		2	2	0.33	0.66	0.99	0.33	0.99		
pH	Probe	6 monthly	2	2	4.55	5.69	6.83	6.83	4.55		
Sample Reference #								H2324806			