



Yanco Agricultural High School

EPA Annual Return Summary - 2023

Monitoring Point 4

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of Sample	Highest sample value
Biochemical oxygen demand	milligrams per litre	2	2	2	3	4
Conductivity	microsiemens per centimetre	2	2	432	478	524
Faecal Coliforms	colony forming units per 100 millilitres	2	2	<1	<1	<1
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	2	2	0.9	1.0	1.1
Nitrogen (ammonia)	milligrams per litre	2	2	0.6	1.8	3
pH	pH	2	2	6.6	6.8	7.0
Phosphorus (total)	milligrams per litre	2	2	0.35	0.47	0.59
Total Kjeldahl Nitrogen	milligrams per litre	2	2	3	7	11
Total suspended solids	milligrams per litre	2	2	7	12	17

Discharge & Monitoring Point 2

Unit of measure	Frequency	No. of measurements made	Lowest result	Mean result	Highest result
kilolitres	Daily	365	0	0.82	26.25

Discharge & Monitoring Point 3

Unit of measure	Frequency	No. of measurements made	Lowest result	Mean result	Highest result
kilolitres	Daily	365	14,976	83,427	396,396