

## Water Quality Samples



### MAIN INLET

Ref: 413973

Point Code: 90009800

Taken: 18-Jul-2019 15:45

Material: 2AZZ

### Measurements

Valid	Status	Det. Code	Det. Name	Meth. Code	---Result---	Unit	Acr	Failure Codes
V	E	0061	pH	26	7.35	PHUNITS	N	
V	E	0076	Temperature of Water	26	15.2	CEL	N	
V	E	0077	Conductivity at 25 C	26	735	uS/cm	N	
V	E	0085	BOD : 5 Day ATU	21	9.9	mg/l	Y	
V	E	0111	Ammoniacal Nitrogen as N	22	1.5	mg/l	Y	
V	E	0116	Nitrogen, Total Oxidised as N	21	2.4	mg/l	Y	
V	E	0135	Solids, Suspended at 105 C	21	13	mg/l	Y	
V	E	0172	Chloride	21	56	mg/l	Y	
V	E	0180	Orthophosphate, reactive as P	21	0.19	mg/l	Y	
V	E	2348	Escherichia coli : Confirmed : MF	27	43000	NO/100ml	Y	
V	E	3722	Enterococci: Intestinal: Presumptive: MF	27	2100	CFU/0.1l	Y	
V	E	3723	Enterococci: Intestinal: Confirmed: MF	27	2100	CFU/0.1l	Y	
V	E	4926	MST Filtration	21	DNA Stored		Y	
V	E	7434	National Grid Reference : Whole : Field report	26	1	UNITLESS	N	
V	E	SP0129988113						
V	E	9901	Oxygen, Dissolved, % Saturation	26	37.6	%	N	

**BETWEEN ISLANDS**

Ref: 413972

Point Code: 90009800

Taken: 18-Jul-2019 16:00

Material: 2AZZ

**Measurements**

Valid	Status	Det. Code	Det. Name	Meth. Code	---Result---	Unit	Acr	Failure Codes
V	E	0061	pH	26	8.28	PHUNITS	N	
V	E	0076	Temperature of Water	26	20.7	CEL	N	
V	E	0077	Conductivity at 25 C	26	544	uS/cm	N	
V	E	0085	BOD : 5 Day ATU	21	17	mg/l	Y	
V	E	0111	Ammoniacal Nitrogen as N	22	2.6	mg/l	Y	
V	E	0116	Nitrogen, Total Oxidised as N	21	0.21	mg/l	Y	
V	E	0135	Solids, Suspended at 105 C	21	110	mg/l	D	
V	E	0172	Chloride	21	36	mg/l	Y	
V	E	0180	Orthophosphate, reactive as P	21	0.62	mg/l	Y	
V	E	2348	Escherichia coli : Confirmed : MF	27	1400	NO/100ml	Y	
V	E	3722	Enterococci: Intestinal: Presumptive: MF	27	63	CFU/0.1l	Y	
V	E	3723	Enterococci: Intestinal: Confirmed: MF	27	63	CFU/0.1l	Y	
V	E	4926	MST Filtration	21	DNA Stored		Y	
V	E	7434	National Grid Reference : Whole : Field report SP0134688147	26	1	UNITLESS	N	
V	E	9901	Oxygen, Dissolved, % Saturation	26	161.7	%	N	

**BELOW THE WEIR**

Ref: 413970

Point Code: 90009800

Taken: 18-Jul-2019 16:30

Material: 2AZZ

**Measurements**

Valid	Status	Det. Code	Det. Name	Meth. Code	---Result---	Unit	Acr	Failure Codes
V	E	0061	pH	26	7.45	PHUNITS	N	
V	E	0076	Temperature of Water	26	16.5	CEL	N	
V	E	0077	Conductivity at 25 C	26	670	uS/cm	N	
V	E	0085	BOD : 5 Day ATU	21	13	mg/l	Y	
V	E	0111	Ammoniacal Nitrogen as N	22	1.6	mg/l	Y	
V	E	0116	Nitrogen, Total Oxidised as N	21	2.2	mg/l	Y	
V	E	0135	Solids, Suspended at 105 C	21	19	mg/l	Y	
V	E	0172	Chloride	21	48	mg/l	Y	
V	E	0180	Orthophosphate, reactive as P	21	0.15	mg/l	Y	
V	N	2348	Escherichia coli : Confirmed : MF	27	N	NO/100ml		
V	N	3722	Enterococci: Intestinal: Presumptive: MF	27	N	CFU/0.1l		
V	N	3723	Enterococci: Intestinal: Confirmed: MF	27	N	CFU/0.1l		
V	N	4926	MST Filtration	21	N	Coded		
V	E	7434	National Grid Reference : Whole : Field report SP0130688121	26	1	UNITLESS	N	
V	E	9901	Oxygen, Dissolved, % Saturation	26	51.7	%	N	