

Picton Wastewater Treatment Plant

June Pollution Monitoring Summary



EPL 10555

Summary period: 01-06-2020 to 30-06-2020

Date obtained: 08-07-2020

Date published: 20-07-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	14	<2	<2	2
faecal coliforms	CFU/100mL	on bypass	14	21	127	390
nitrogen (ammonia)	mg/L	on bypass	14	<0.1	0.17	0.2
nitrogen (total)	mg/L	on bypass	14	4.25	4.82	5
phosphorus (total)	mg/L	on bypass	14	0.02	0.03	0.07
total suspended solids	mg/L	on bypass	14	<2	<2	<2

Average and percentile limits are only applied annually for routine monitoring data

No samples collected at EPA Points 11 and 13 as the irrigation system was not operating during the June monitoring period.

Picton Wastewater Treatment Plant

May Pollution Monitoring Summary



EPL 10555

Summary period: 01-05-2020 to 31-05-2020

Date obtained: 05-06-2020

Date published: 17-06-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	13	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	13	14	52	190
nitrogen (ammonia)	mg/L	on bypass	13	<0.1	<0.1	0.1
nitrogen (total)	mg/L	on bypass	13	4.38	4.63	4.81
phosphorus (total)	mg/L	on bypass	13	0.02	0.03	0.03
total suspended solids	mg/L	on bypass	13	<2	<2	2

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	3	6
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	10	220	430
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.7	0.74	0.77
nitrogen (total)	mg/L	every 6 days when irrigating	2	4.3	4.32	4.34
pH	pH Units	every 6 days when irrigating	2	7.8	7.84	7.87
phosphorus (total)	mg/L	every 6 days when irrigating	2	0.44	0.47	0.49
total suspended solids	mg/L	every 6 days when irrigating	2	<2	<2	2

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	11	24	36
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.07	0.09	0.1
nitrogen (total)	mg/L	every 6 days when irrigating	2	4.6	4.63	4.66
pH	pH Units	every 6 days when irrigating	2	7.67	7.71	7.74
phosphorus (total)	mg/L	every 6 days when irrigating	2	0.02	0.02	0.03

EPA Point 13 Site code PI0013	Point description: Outlet of the effluent irrigation western dam					
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
total suspended solids	mg/L	every 6 days when irrigating	2	<2	<2	<2

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

April Pollution Monitoring Summary



EPL 10555

Summary period: 01-04-2020 to 30-04-2020

Date obtained: 07-05-2020

Date published: 15-05-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	4	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	4	56	116	220
nitrogen (ammonia)	mg/L	on bypass	4	<0.1	0.13	0.2
nitrogen (total)	mg/L	on bypass	4	4.15	4.63	4.97
phosphorus (total)	mg/L	on bypass	4	0.03	0.04	0.06
total suspended solids	mg/L	on bypass	4	<2	2	4

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	1	-	-	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	1	-	-	16
nitrogen (ammonia)	mg/L	every 6 days when irrigating	1	-	-	1.16
nitrogen (total)	mg/L	every 6 days when irrigating	1	-	-	4.42
pH	pH Units	every 6 days when irrigating	1	-	-	7.54
phosphorus (total)	mg/L	every 6 days when irrigating	1	-	-	0.59
total suspended solids	mg/L	every 6 days when irrigating	1	-	-	<2

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	54	75	96
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.07	0.08	0.08
nitrogen (total)	mg/L	every 6 days when irrigating	2	4.03	4.41	4.79
pH	pH Units	every 6 days when irrigating	2	7.46	7.52	7.57
phosphorus (total)	mg/L	every 6 days when irrigating	2	0.03	0.03	0.03

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
total suspended solids	mg/L	every 6 days when irrigating	2	<2	<2	3

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

March Pollution Monitoring Summary



EPL 10555

Summary period: 01-03-2020 to 31-03-2020

Date obtained: 04-04-2020

Date published: 15-04-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	6	<2	<2	2
faecal coliforms	CFU/100mL	on bypass	6	49	359	1,300
nitrogen (ammonia)	mg/L	on bypass	6	0.1	0.28	0.4
nitrogen (total)	mg/L	on bypass	6	4.19	4.47	4.95
phosphorus (total)	mg/L	on bypass	6	0.03	0.07	0.2
total suspended solids	mg/L	on bypass	6	2	4	7

Average and percentile limits are only applied annually for routine monitoring data.

No samples collected at EPA Points 11 and 13 as the irrigation system was not operating during the March monitoring period

Picton Wastewater Treatment Plant

February Pollution Monitoring Summary



EPL 10555

Summary period: 01-02-2020 to 29-02-2020

Date obtained: 24-03-2020

Date published: 27-03-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	11	<2	<2	3
faecal coliforms	CFU/100mL	on bypass	11	250	703	2,400
nitrogen (ammonia)	mg/L	on bypass	11	0.1	0.76	1.3
nitrogen (total)	mg/L	on bypass	11	3.44	4.34	5.36
oil and grease	mg/L	on bypass	2	<5	<5	<5
phosphorus (total)	mg/L	on bypass	11	0.16	0.18	0.21
total suspended solids	mg/L	on bypass	11	9	14	22

Average and percentile limits are only applied annually for routine monitoring data.

No samples collected at EPA Points 11 and 13 as the irrigation system was not operating during the February monitoring period

Picton Wastewater Treatment Plant

January Pollution Monitoring Summary



EPL 10555

Summary period: 01-01-2020 to 31-01-2020

Date obtained: 06-02-2020

Date published: 14-02-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	4	<2	3	5
faecal coliforms	CFU/100mL	every 6 days when irrigating	4	5	28	89
nitrogen (ammonia)	mg/L	every 6 days when irrigating	4	0.03	0.1	0.24
nitrogen (total)	mg/L	every 6 days when irrigating	4	4.59	5.11	5.52
pH	pH Units	every 6 days when irrigating	4	9.03	9.57	9.97
phosphorus (total)	mg/L	every 6 days when irrigating	4	0.67	0.87	1.06
total suspended solids	mg/L	every 6 days when irrigating	4	<2	7	15

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	4	<2	3	4
faecal coliforms	CFU/100mL	every 6 days when irrigating	4	91	303	560
nitrogen (ammonia)	mg/L	every 6 days when irrigating	4	0.01	0.06	0.17
nitrogen (total)	mg/L	every 6 days when irrigating	4	1.59	1.95	2.79
pH	pH Units	every 6 days when irrigating	4	9.03	9.38	9.6
phosphorus (total)	mg/L	every 6 days when irrigating	4	0.09	0.16	0.22
total suspended solids	mg/L	every 6 days when irrigating	4	5	9	11

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

December Pollution Monitoring Summary



EPL 10555

Summary period: 01-12-2019 to 31-12-2019

Date obtained: 27-12-2019

Date published: 10-01-2020

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	14	18	22
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.02	0.04	0.06
nitrogen (total)	mg/L	every 6 days when irrigating	2	5.44	5.51	5.58
pH	pH Units	every 6 days when irrigating	2	9.39	9.6	9.8
phosphorus (total)	mg/L	every 6 days when irrigating	2	1.08	1.25	1.42
total suspended solids	mg/L	every 6 days when irrigating	2	4	5	5

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	<2	2
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	25	44	62
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.07	0.16	0.24
nitrogen (total)	mg/L	every 6 days when irrigating	2	2.41	2.53	2.64
pH	pH Units	every 6 days when irrigating	2	8.44	8.76	9.07
phosphorus (total)	mg/L	every 6 days when irrigating	2	0.04	0.04	0.05
total suspended solids	mg/L	every 6 days when irrigating	2	<2	3	5

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

November Pollution Monitoring Summary



EPL 10555

Summary period: 01-11-2019 to 30-11-2019

Date obtained: 27-11-2019

Date published: 09-12-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	4	<2	<2	3
faecal coliforms	CFU/100mL	every 6 days when irrigating	4	32	45	58
nitrogen (ammonia)	mg/L	every 6 days when irrigating	4	0.02	0.04	0.05
nitrogen (total)	mg/L	every 6 days when irrigating	4	4.36	4.57	4.75
pH	pH Units	every 6 days when irrigating	4	9.37	9.48	9.61
phosphorus (total)	mg/L	every 6 days when irrigating	4	0.53	0.99	1.42
total suspended solids	mg/L	every 6 days when irrigating	4	2	4	6

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	4	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	4	14	89	210
nitrogen (ammonia)	mg/L	every 6 days when irrigating	4	0.11	0.15	0.22
nitrogen (total)	mg/L	every 6 days when irrigating	4	3.21	3.5	3.88
pH	pH Units	every 6 days when irrigating	4	8.28	8.46	8.81
phosphorus (total)	mg/L	every 6 days when irrigating	4	0.04	0.05	0.07
total suspended solids	mg/L	every 6 days when irrigating	4	<2	3	4

Average and percentile limits are only applied annually for routine monitoring data

No samples collected from EPA Point 1 during the November period.

Picton Wastewater Treatment Plant

October Pollution Monitoring Summary



EPL 10555

Summary period: 01-10-2019 to 31-10-2019

Date obtained: 29-10-2019

Date published: 12-11-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	8	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	8	13	40	85
nitrogen (ammonia)	mg/L	on bypass	8	<0.1	<0.1	0.1
nitrogen (total)	mg/L	on bypass	8	3.99	4.18	4.43
phosphorus (total)	mg/L	on bypass	8	0.02	0.03	0.04
total suspended solids	mg/L	on bypass	8	<2	<2	<2

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	3	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	3	7	12	21
nitrogen (ammonia)	mg/L	every 6 days when irrigating	3	0.03	0.04	0.05
nitrogen (total)	mg/L	every 6 days when irrigating	3	4.28	4.38	4.53
pH	pH Units	every 6 days when irrigating	3	9.19	9.41	9.56
phosphorus (total)	mg/L	every 6 days when irrigating	3	0.21	0.23	0.26
total suspended solids	mg/L	every 6 days when irrigating	3	<2	<2	3

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	3	<2	<2	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	3	19	56	110
nitrogen (ammonia)	mg/L	every 6 days when irrigating	3	0.1	0.17	0.21
nitrogen (total)	mg/L	every 6 days when irrigating	3	4.16	4.23	4.3
pH	pH Units	every 6 days when irrigating	3	7.74	7.85	8.02
phosphorus (total)	mg/L	every 6 days when irrigating	3	0.03	0.05	0.07

EPA Point 13 Site code PI0013	Point description: Outlet of the effluent irrigation western dam					
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
total suspended solids	mg/L	every 6 days when irrigating	3	<2	<2	<2

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

September Pollution Monitoring Summary



EPL 10555

Summary period: 01-09-2019 to 30-09-2019

Date obtained: 01-10-2019

Date published: 15-10-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	4	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	4	7	44	89
nitrogen (ammonia)	mg/L	on bypass	4	<0.1	<0.1	<0.1
nitrogen (total)	mg/L	on bypass	4	3.99	4.16	4.39
phosphorus (total)	mg/L	on bypass	4	0.02	0.03	0.03
total suspended solids	mg/L	on bypass	4	<2	<2	<2

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	1	-	-	3
faecal coliforms	CFU/100mL	every 6 days when irrigating	1	-	-	35
nitrogen (ammonia)	mg/L	every 6 days when irrigating	1	-	-	0.06
nitrogen (total)	mg/L	every 6 days when irrigating	1	-	-	4.45
pH	pH Units	every 6 days when irrigating	1	-	-	8.43
phosphorus (total)	mg/L	every 6 days when irrigating	1	-	-	0.33
total suspended solids	mg/L	every 6 days when irrigating	1	-	-	2

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	1	-	-	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	1	-	-	20
nitrogen (ammonia)	mg/L	every 6 days when irrigating	1	-	-	0.04
nitrogen (total)	mg/L	every 6 days when irrigating	1	-	-	4.79
pH	pH Units	every 6 days when irrigating	1	-	-	7.89
phosphorus (total)	mg/L	every 6 days when irrigating	1	-	-	0.05

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
total suspended solids	mg/L	every 6 days when irrigating	1	-	-	<2

Average and percentile limits are only applied annually for routine monitoring data

Picton Wastewater Treatment Plant

August Pollution Monitoring Summary



EPL 10555

Summary period: 01-08-2019 to 31-08-2019

Date obtained: 06-09-2019

Date published: 16-09-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	11	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	11	12	32	71
nitrogen (ammonia)	mg/L	on bypass	11	<0.1	<0.1	0.3
nitrogen (total)	mg/L	on bypass	11	4.42	4.64	4.79
phosphorus (total)	mg/L	on bypass	11	0.02	0.02	0.03
total suspended solids	mg/L	on bypass	11	<2	<2	<2

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	1	-	-	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	1	-	-	6
nitrogen (ammonia)	mg/L	every 6 days when irrigating	1	-	-	0.02
nitrogen (total)	mg/L	every 6 days when irrigating	1	-	-	4.81
pH	pH Units	every 6 days when irrigating	1	-	-	8.06
phosphorus (total)	mg/L	every 6 days when irrigating	1	-	-	0.35
total suspended solids	mg/L	every 6 days when irrigating	1	-	-	3

No samples collected at EPA Point 13 as the irrigation system was not operating during the August monitoring period.

Picton Wastewater Treatment Plant

July Pollution Monitoring Summary



EPL 10555

Summary period: 01-07-2019 to 31-07-2019

Date obtained: 31-07-2019

Date published: 08-08-2019

Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1 Site code PI0001		Point description: Outlet of the effluent buffer tank at the western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	on bypass	14	<2	<2	<2
faecal coliforms	CFU/100mL	on bypass	14	16	47	76
nitrogen (ammonia)	mg/L	on bypass	14	<0.1	<0.1	0.1
nitrogen (total)	mg/L	on bypass	14	4.67	4.86	4.97
phosphorus (total)	mg/L	on bypass	14	0.02	0.03	0.05
total suspended solids	mg/L	on bypass	14	<2	<2	4

EPA Point 11 Site code PI0011		Point description: Outlet of the effluent irrigation eastern dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	2	<2	<2	2
faecal coliforms	CFU/100mL	every 6 days when irrigating	2	6	73	140
nitrogen (ammonia)	mg/L	every 6 days when irrigating	2	0.01	0.04	0.06
nitrogen (total)	mg/L	every 6 days when irrigating	2	4.23	4.32	4.4
pH	pH Units	every 6 days when irrigating	2	7.97	8.04	8.1
phosphorus (total)	mg/L	every 6 days when irrigating	2	0.49	0.49	0.49
total suspended solids	mg/L	every 6 days when irrigating	2	<2	<2	3

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
carbonaceous biochemical oxygen demand	mg/L	every 6 days when irrigating	1	-	-	<2
faecal coliforms	CFU/100mL	every 6 days when irrigating	1	-	-	42
nitrogen (ammonia)	mg/L	every 6 days when irrigating	1	-	-	0.06
nitrogen (total)	mg/L	every 6 days when irrigating	1	-	-	4.65
pH	pH Units	every 6 days when irrigating	1	-	-	7.65
phosphorus (total)	mg/L	every 6 days when irrigating	1	-	-	0.04

EPA Point 13 Site code PI0013		Point description: Outlet of the effluent irrigation western dam				
pollutant	unit of measure	sampling frequency	number of samples	minimum result	mean result	maximum result
total suspended solids	mg/L	every 6 days when irrigating	1	-	-	<2

Average and percentile limits are only applied annually for routine monitoring data