

POLLUTION MONITORING DATA

Licensee: Central Coast Council, PO Box 20 Wyong NSW 2259
Location of Pollution Monitoring Point: Composite sampling point prior to outlet to sand dune disposal area
Publishing Date: 4 July 2022

EPL No. 2647 – Toukley Sewage Treatment System
Licence Period: 1 January 2021 – 31 December 2021

COMPLIANCE STATUS

Results obtained for licence period are within annual concentration limits.

			Biochemical Oxygen Demand (BOD) (mg/L)	Oil and Grease (O&G) (mg/L)	pH	Total Suspended Solids (TSS) (mg/L)
50 percentile			-	-	-	-
90 percentile			-	10	-	50
3DGM			-	15	-	60
100 percentile			-	-	6.5 - 8.5	-
50 percentile			-	-	-	-
90 percentile			-	<5	-	45
3DGM			-	-	-	38
100 percentile			-	-	-	-
Collected	Obtained	Published	BOD (mg/L)	O&G (mg/L)	pH	TSS (mg/L)
1 January 2021	14 January 2021	14 January 2021	12	<5	7.6	10
13 January 2021	24 January 2021	29 January 2021	14	<5	8.1	18
25 January 2021	11 February 2021	11 February 2021	18	<5	7.8	45
6 February 2021	23 February 2021	26 February 2021	14	<5	7.7	25
18 February 2021	3 March 2021	18 March 2021	9	<5	7.7	12
2 March 2021	10 March 2021	18 March 2021	22	8	7.8	49
14 March 2021	23 March 2021	26 March 2021	20	<5	7.7	32
26 March 2021	2 April 2021	9 April 2021	8	<5	7.4	13
7 April 2021	17 April 2021	21 April 2021	10	<5	7.4	9
19 April 2021	29 April 2021	3 May 2021	20	<5	7.3	14
1 May 2021	11 May 2021	14 May 2021	9	<5	7.4	4
13 May 2021	26 May 2021	27 May 2021	21	<5	7.5	33
25 May 2021	1 June 2021	8 June 2021	10	<5	7.4	11
6 June 2021	16 June 2021	23 June 2021	12	<5	7.5	8
18 June 2021	28 June 2021	30 June 2021	18	<5	7.5	9
30 June 2021	12 July 2021	15 July 2021	20	<5	7.5	16
12 July 2021	22 July 2021	28 July 2021	26	<5	7.3	30
24 July 2021	5 August 2021	8 August 2021	9	<5	7.3	24
5 August 2021	14 August 2021	20 August 2021	9	<5	7.5	19
17 August 2021	2 September 2021	8 September 2021	9	<5	7.5	20
29 August 2021	7 September 2021	11 September 2021	10	<5	7.5	6
10 September 2021	22 September 2021	27 September 2021	18	<5	7.3	10
4 October 2021	14 October 2021	19 October 2021	16	<5	7.4	20
16 October 2021	29 October 2021	5 November 2021	16	<5	7.6	21
28 October 2021	9 November 2021	14 November 2021	10	<5	7.6	11
9 November 2021	25 November 2021	30 November 2021	34	<5	7.5	63
21 November 2021	2 December 2021	7 December 2021	12	<5	7.6	16
3 December 2021	20 December 2021	14 January 2022	15	<5	7.0	22
15 December 2021	30 December 2021	14 January 2022	24	<5	7.6	48
23 December 2021	4 January 2022	14 January 2022	18	<5	7.8	30

< : Where this symbol is shown, the result is below the limit at which the parameter can be accurately detected and reported.

n/a means not available.

Where results are below the laboratory detection limits (e.g. <2) half the value of the detection limit will be used for calculation purposes when all required data has been obtained. Where 50% or more of the sample results for a particular pollutant are below the detection limit, zero will be used for calculation purposes. This methodology is consistent with that outlined in the EPA's Load Calculation Protocol (June 2009) and will be applied when all required data for the licence period has been obtained.

FAECAL COLIFORM & ENTEROCOCCI MONITORING DATA

Licensee: Central Coast Council, PO Box 20 Wyong NSW 2259

EPL No. 2647 – Toukley Sewage Treatment System

Location of Pollution Monitoring Point:

Licence Period: 1 January 2021 – 31 December 2021

Cabbage Tree Bay (Lic Pt 13) and Soldiers Beach (Lic Pt 14)

Publishing Date: 4 July 2022

COMPLIANCE STATUS

The licence does not prescribe concentration limits for faecal coliforms and enterococci

Collected	Obtained	Published	Cabbage Tree Bay		Soldiers Beach	
			Faecal coliforms (cfu/100 mL)	Enterococci (mpn/100 mL)	Faecal coliforms (cfu/100 mL)	Enterococci (mpn/100 mL)
5 January 2021	8 January 2021	13 January 2021	240		210	
7 January 2021	11 January 2021	13 January 2021	11		69	
12 January 2021	15 January 2021	15 January 2021	18		17	
19 January 2021	22 January 2021	29 January 2021	1		<1	
21 January 2021	25 January 2021	29 January 2021	15		13	
2 February 2021	5 February 2021	11 February 2021	~1600		28	
4 February 2021	8 February 2021	11 February 2021	35		3	
9 February 2021	12 February 2021	16 February 2021	210		38	
16 February 2021	19 February 2021	19 February 2021	70		1	
23 February 2021	1 March 2021	1 March 2021	~160		42	
2 March 2021	7 March 2021	19 March 2021	9		2	
9 March 2021	12 March 2021	19 March 2021	27		58	
16 March 2021	19 March 2021	19 March 2021	35		1	
23 March 2021	26 March 2021	26 March 2021	240		120	
30 March 2021	2 April 2021	9 April 2021	36		10	
6 April 2021	9 April 2021	9 April 2021	~91		2	
8 April 2021	12 April 2021	21 April 2021	290		21	
13 April 2021	17 April 2021	21 April 2021	61		4	
20 April 2021	23 April 2021	4 May 2021	21		5	
27 April 2021	30 April 2021	4 May 2021	25		2	
4 May 2021	7 May 2021	14 May 2021	8		3	
11 May 2021	14 May 2021	14 May 2021	2		36	
13 May 2021	18 May 2021	8 June 2021	26		3	
18 May 2021	21 May 2021	27 May 2021	39		1	
25 May 2021	31 May 2021	8 June 2021	~140		41	
1 June 2021	4 June 2021	8 June 2021	19		44	
8 June 2021	11 June 2021	15 June 2021	<1		1	
15 June 2021	18 June 2021	23 June 2021	2		<1	
22 June 2021	25 June 2021	20 June 2021	54		<1	
29 June 2021	2 July 2021	8 July 2021	60		<1	
6 July 2021	9 July 2021	15 July 2021	29		3	
8 July 2021	12 July 2021	15 July 2021	31		<1	
13 July 2021	16 July 2021	22 July 2021	6		5	
20 July 2021	23 July 2021	28 July 2021	1		6	
27 July 2021	30 July 2021	August 5 2021	1		5	
3 August 2021	6 August 2021	11 August 2021	2		10	
10 August 2021	13 August 2021	18 August 2021	3		2	
17 August 2021	20 August 2021	26 August 2021	12		<1	
24 August 2021	27 August 2021	3 September 2021	300		<1	
31 August 2021	3 September 2021	8 September 2021	2		3	
7 September 2021	13 September 2021	18 September 2021	68		2	
9 September 2021	13 September 2021	18 September 2021	58		5	
21 September 2021	26 September 2021	1 October 2021	2		1	
23 September 2021	27 September 2021	2 October 2021	21		1	
28 September 2021	2 October 2021	10 October 2021	1		<1	
05 October 2021	10 October 2021	16 October 2021	15		<1	
07 October 2021	13 October 2021	18 October 2021	28		10	
12 October 2021	18 October 2021	25 October 2021	36		<1	
19 October 2021	25 October 2021	30 October 2021	7		<1	
26 October 2021	1 November 2021	5 November 2021	77		1	
2 November 2021	5 November 2021	10 November 2021	1		~67	
9 November 2021	12 November 2021	17 November 2021	5		48	
16 November 2021	22 November 2021	27 November 2021	73		<1	
23 November 2021	29 November 2021	4 November 2021	~160		20	
30 November 2021	3 December 2021	14 January 2022	31		1	
2 December 2021	6 December 2021	14 January 2022	~85		8	
7 December 2021	10 December 2021	14 January 2022	3		21	
21 December 2021	29 December 2021	14 January 2022	<1		<1	
23 December 2021	29 December 2021	14 January 2022	39	3	1	<1
30 December 2021	4 January 2022	14 January 2022	370	110	4	<1

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n/a means not available.

Where results are below the laboratory detection limits (e.g. <2) half the value of the detection limit will be used for calculation purposes when all required data has been obtained. Where 50% or more of the sample results for a particular pollutant are below the detection limit, zero will be used for calculation purposes. This methodology is consistent with that outlined in the EPA's Load Calculation Protocol (June 2009) and will be applied when all required data for the licence period has been obtained.

POLLUTION MONITORING DATA

Licensee: Central Coast Council, PO Box 20 Wyong NSW 2259

EPL No. 2647 – Toukley Sewage Treatment System

Location of Pollution Monitoring Point: Composite sampling point prior to outlet to sand dune disposal area

Licence Period: 1 January 2021 – 31 December 2021

Publishing Date: 4 July 2022

COMPLIANCE STATUS

Licence Monitoring Frequency for below pollutant is twice per year. The licence does not prescribe concentration limits for these pollutants.

	Aldrin	Arsenic	Cadmium	Chlordane (cis & trans)	Chromium	Copper	Dieldrin	Endosulfan	Endrin	Heptachlor	Heptachlor epoxide	Hexachlorobenzene	Lead	Mercury	Methoxychlor	Nickel	Selenium	Silver	Zinc	alpha-BHC	beta-BHC	gamma-BHC (lindane)	p,p-DDD	p,p-DDE	p,p-DDT	PCBs		
Unit	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
No. Samples Collected	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
Minimum value	<0.01	0.4	<0.1	<0.01	0.4	4.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.2	<0.3	<0.01	1.9	0.2	<0.1	12	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1		
Mean value	<0.01	0.6	<0.1	<0.01	0.6	7.2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.3	<0.3	<0.01	2.0	0.2	<0.1	25	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1		
Median value	<0.01	0.5	<0.1	<0.01	0.5	6.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.3	<0.3	<0.01	2.0	0.2	<0.1	18	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1		
Maximum value	<0.01	0.9	<0.1	<0.01	0.9	12.8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.5	<0.3	<0.01	2.2	0.2	<0.1	52	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1		
Limit of laboratory detection	0.01	0.1	0.1	0.01	0.2	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.1	0.3	0.01	0.1	0.2	0.1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.1		
POLLUTION MONITORING DATA RESULTS																												
Collected	Obtained	Published																										
6 Feb 2021	23 Feb 2021	26 Feb 2021	<0.01	0.9	<0.1	<0.01	0.4	4.2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.2	<0.3	<0.01	1.9	0.2	<0.1	14	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1
13 May 2021	26 May 2021	27 May 2021	<0.01	1.1	<0.1	<0.01	0.9	12.8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.5	<0.3	<0.01	2.2	0.3	<0.1	52	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1
17 Aug 2021	2 Sept 2021	14 Jan 2022	<0.01	0.6	<0.1	<0.01	0.5	7.8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.3	<0.3	<0.01	2.1	0.3	<0.1	23	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1
24 Nov 2021	6 Dec 2021	14 Jan 2022	<0.01	0.7	<0.1	<0.01	0.5	4.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.2	<0.3	<0.01	1.9	<0.2	<0.1	12	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1

<: Where this symbol is shown, the result is below the level at which the parameter can be routinely tested and reported.

n/a means not available.

Where results are below the laboratory detection limits (e.g. <2) half the value of the detection limit will be used for calculation purposes when all required data has been obtained. Where 50% or more of the sample results for a particular pollutant are below the detection limit, zero will be used for calculation purposes. This methodology is consistent with that outlined in the EPA's Load Calculation Protocol (June 2009) and will be applied when all required data for the licence period has been obtained.

FLOW MONITORING DATA

Licensee: Central Coast Council, PO Box 20 Wyong NSW 2259

Location of Pollution Monitoring Point Calculated from a number flow meter monitoring points as specified in EPL 2647

Publishing Date: 4 July 2022

EPL No. 2647 – Toukley Sewage Treatment System

Licence Period: 1 January 2021 – 31 December 2021

COMPLIANCE STATUS

Licence Monitoring Frequency for flow is daily. The licence prescribes a limit of 40,000 kilolitres/day

Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)
1/01/2021	35,335	1/02/2021	30,531	1/03/2021	33,113	1/04/2021	40,347	1/05/2021	37,380	1/06/2021	25,354	1/07/2021	31,655	1/08/2021	25,123
2/01/2021	35,077	2/02/2021	30,908	2/03/2021	34,299	2/04/2021	40,459	2/05/2021	37,465	2/06/2021	25,452	2/07/2021	27,112	2/08/2021	25,141
3/01/2021	35,600	3/02/2021	28,692	3/03/2021	34,390	3/04/2021	39,809	3/05/2021	35,146	3/06/2021	25,704	3/07/2021	25,425	3/08/2021	24,005
4/01/2021	37,001	4/02/2021	28,471	4/03/2021	30,098	4/04/2021	40,186	4/05/2021	36,520	4/06/2021	24,198	4/07/2021	25,773	4/08/2021	23,624
5/01/2021	37,810	5/02/2021	27,996	5/03/2021	26,079	5/04/2021	39,414	5/05/2021	29,740	5/06/2021	23,230	5/07/2021	24,681	5/08/2021	25,914
6/01/2021	35,952	6/02/2021	27,407	6/03/2021	26,004	6/04/2021	40,318	6/05/2021	29,868	6/06/2021	23,095	6/07/2021	24,729	6/08/2021	23,592
7/01/2021	34,997	7/02/2021	29,910	7/03/2021	25,618	7/04/2021	41,014	7/05/2021	31,331	7/06/2021	28,386	7/07/2021	25,385	7/08/2021	22,905
8/01/2021	34,710	8/02/2021	26,708	8/03/2021	18,406	8/04/2021	39,859	8/05/2021	25,217	8/06/2021	36,200	8/07/2021	27,278	8/08/2021	23,959
9/01/2021	34,501	9/02/2021	24,574	9/03/2021	15,785	9/04/2021	39,782	9/05/2021	21,181	9/06/2021	31,977	9/07/2021	30,974	9/08/2021	20,239
10/01/2021	35,524	10/02/2021	19,536	10/03/2021	17,318	10/04/2021	39,979	10/05/2021	27,909	10/06/2021	30,478	10/07/2021	35,449	10/08/2021	21,791
11/01/2021	29,013	11/02/2021	12,277	11/03/2021	27,303	11/04/2021	39,311	11/05/2021	32,068	11/06/2021	27,207	11/07/2021	37,506	11/08/2021	27,368
12/01/2021	21,288	12/02/2021	20,578	12/03/2021	32,311	12/04/2021	39,436	12/05/2021	33,851	12/06/2021	25,269	12/07/2021	34,921	12/08/2021	26,573
13/01/2021	21,288	13/02/2021	29,586	13/03/2021	33,923	13/04/2021	39,419	13/05/2021	33,885	13/06/2021	24,937	13/07/2021	34,048	13/08/2021	20,589
14/01/2021	21,386	14/02/2021	27,023	14/03/2021	31,168	14/04/2021	39,062	14/05/2021	34,051	14/06/2021	25,379	14/07/2021	32,790	14/08/2021	15,430
15/01/2021	26,933	15/02/2021	25,836	15/03/2021	38,001	15/04/2021	37,242	15/05/2021	34,021	15/06/2021	17,079	15/07/2021	23,662	15/08/2021	13,946
16/01/2021	28,838	16/02/2021	28,871	16/03/2021	35,129	16/04/2021	38,165	16/05/2021	34,066	16/06/2021	26,062	16/07/2021	15,410	16/08/2021	18,866
17/01/2021	28,614	17/02/2021	27,590	17/03/2021	36,636	17/04/2021	38,026	17/05/2021	33,548	17/06/2021	25,910	17/07/2021	16,347	17/08/2021	22,380
18/01/2021	28,231	18/02/2021	32,429	18/03/2021	57,736	18/04/2021	38,156	18/05/2021	33,896	18/06/2021	26,246	18/07/2021	19,054	18/08/2021	27,018
19/01/2021	27,498	19/02/2021	38,262	19/03/2021	47,077	19/04/2021	38,003	19/05/2021	31,792	19/06/2021	26,087	19/07/2021	29,117	19/08/2021	25,893
20/01/2021	27,242	20/02/2021	36,870	20/03/2021	72,721	20/04/2021	32,279	20/05/2021	23,979	20/06/2021	27,602	20/07/2021	32,443	20/08/2021	25,383
21/01/2021	24,855	21/02/2021	36,370	21/03/2021	74,189	21/04/2021	36,790	21/05/2021	21,861	21/06/2021	30,772	21/07/2021	33,021	21/08/2021	26,464
22/01/2021	25,388	22/02/2021	35,547	22/03/2021	76,916	22/04/2021	37,144	22/05/2021	22,997	22/06/2021	25,874	22/07/2021	29,954	22/08/2021	27,682
23/01/2021	26,343	23/02/2021	33,574	23/03/2021	62,845	23/04/2021	37,624	23/05/2021	26,130	23/06/2021	21,250	23/07/2021	27,564	23/08/2021	27,865
24/01/2021	25,344	24/02/2021	35,526	24/03/2021	18,707	24/04/2021	37,466	24/05/2021	26,484	24/06/2021	21,388	24/07/2021	26,834	24/08/2021	33,701
25/01/2021	21,449	25/02/2021	36,199	25/03/2021	12,932	25/04/2021	36,651	25/05/2021	26,508	25/06/2021	26,295	25/07/2021	25,423	25/08/2021	34,844
26/01/2021	14,905	26/02/2021	35,476	26/03/2021	38,595	26/04/2021	38,297	26/05/2021	28,106	26/06/2021	26,688	26/07/2021	19,941	26/08/2021	32,349
27/01/2021	16,549	27/02/2021	33,709	27/03/2021	38,347	27/04/2021	37,178	27/05/2021	28,249	27/06/2021	25,785	27/07/2021	16,439	27/08/2021	22,823
28/01/2021	25,572	28/02/2021	35,660	28/03/2021	37,181	28/04/2021	36,968	28/05/2021	26,561	28/06/2021	25,051	28/07/2021	12,602	28/08/2021	24,946
29/01/2021	33,046			29/03/2021	38,999	29/04/2021	36,694	29/05/2021	26,124	29/06/2021	29,924	29/07/2021	20,631	29/08/2021	24,480
30/01/2021	31,392			30/03/2021	40,949	30/04/2021	37,293	30/05/2021	25,392	30/06/2021	32,772	30/07/2021	25,205	30/08/2021	23,733
31/01/2021	31,340			31/03/2021	39,235			31/05/2021	26,254			31/07/2021	24,692	31/08/2021	26,908

FLOW MONITORING DATA

Licensee: Central Coast Council, PO Box 20 Wyong NSW 2259

EPL No. 2647 – Toukley Sewage Treatment System

Location of Monitoring Point: Calculated from a number flow meter monitoring points as specified in EPL 2647

Licence Period: 1 January 2021 – 31 December 2021

Publishing Date: 4 July 2022

COMPLIANCE STATUS

Licence Monitoring Frequency for flow is daily. The licence prescribes a limit of 40,000 kilolitres/day (increased to 60,000 kilolitres/day October 2021)

Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)	Date	Flow (kL)
1/09/2021	20,348	1/10/2021	27,529	1/11/2021	19,736	1/12/2021	37,535	1/01/2022	29,475						
2/09/2021	18,128	2/10/2021	28,998	2/11/2021	13,923	2/12/2021	36,575	2/01/2022	27,067						
3/09/2021	24,090	3/10/2021	15,828	3/11/2021	22,433	3/12/2021	35,702	3/01/2022	26,798						
4/09/2021	28,204	4/10/2021	17,844	4/11/2021	30,085	4/12/2021	34,781	4/01/2022	19,344						
5/09/2021	21,078	5/10/2021	22,731	5/11/2021	28,536	5/12/2021	34,267	5/01/2022	15,947						
6/09/2021	27,976	6/10/2021	19,605	6/11/2021	29,855	6/12/2021	31,292	6/01/2022	19,487						
7/09/2021	24,438	7/10/2021	17,973	7/11/2021	27,997	7/12/2021	33,826	7/01/2022	24,340						
8/09/2021	25,127	8/10/2021	25,589	8/11/2021	13,609	8/12/2021	37,586	8/01/2022	34,825						
9/09/2021	24,860	9/10/2021	30,363	9/11/2021	29,346	9/12/2021	37,855	9/01/2022	33,874						
10/09/2021	21,598	10/10/2021	29,762	10/11/2021	31,216	10/12/2021	37,700	10/01/2022							
11/09/2021	21,520	11/10/2021	31,540	11/11/2021	27,090	11/12/2021	35,028	11/01/2022							
12/09/2021	21,101	12/10/2021	26,608	12/11/2021	41,701	12/12/2021	35,230	12/01/2022							
13/09/2021	23,695	13/10/2021	32,999	13/11/2021	37,072	13/12/2021	34,585	13/01/2022							
14/09/2021	34,018	14/10/2021	31,038	14/11/2021	32,946	14/12/2021	30,352	14/01/2022							
15/09/2021	32,597	15/10/2021	33,242	15/11/2021	30,586	15/12/2021	33,764	15/01/2022							
16/09/2021	25,021	16/10/2021	34,610	16/11/2021	25,464	16/12/2021	25,495	16/01/2022							
17/09/2021	32,592	17/10/2021	34,150	17/11/2021	19,139	17/12/2021	26,098	17/01/2022							
18/09/2021	28,371	18/10/2021	20,673	18/11/2021	27,569	18/12/2021	23,138	18/01/2022							
19/09/2021	26,427	19/10/2021	27,005	19/11/2021	27,470	19/12/2021	23,883	19/01/2022							
20/09/2021	26,582	20/10/2021	33,121	20/11/2021	27,888	20/12/2021	18,263	20/01/2022							
21/09/2021	20,666	21/10/2021	16,600	21/11/2021	33,601	21/12/2021	17,019	21/01/2022							
22/09/2021	22,844	22/10/2021	9,001	22/11/2021	34,577	22/12/2021	17,426	22/01/2022							
23/09/2021	20,906	23/10/2021	16,185	23/11/2021	26,738	23/12/2021	17,116	23/01/2022							
24/09/2021	18,041	24/10/2021	16,036	24/11/2021	29,934	24/12/2021	17,139	24/01/2022							
25/09/2021	14,659	25/10/2021	15,475	25/11/2021	29,261	25/12/2021	15,448	25/01/2022							
26/09/2021	16,201	26/10/2021	22,405	26/11/2021	41,668	26/12/2021	14,488	26/01/2022							
27/09/2021	15,862	27/10/2021	26,647	27/11/2021	44,069	27/12/2021	22,744	27/01/2022							
28/09/2021	19,618	28/10/2021	27,306	28/11/2021	40,517	28/12/2021	28,910	28/01/2022							
29/09/2021	23,617	29/10/2021	26,932	29/11/2021	38,594	29/12/2021	33,375	29/01/2022							
30/09/2021	24,867	30/10/2021	26,483	30/11/2021	37,190	30/12/2021	28,910	30/01/2022							
		31/10/2021	27,962			31/12/2021	32,476	31/01/2022							

EPL No 2647 - Summary of non-compliant data				
Date	Parameter	Result	Cause	Action taken
18-23 March 2021 30 March 2021 1-2 April 2021 4 April 2021 6-7 April 2021	Flow (greater than 40 kL) NB (Daily flow limit increased to 60 kL on 19 th October 2021)	57,736 kL 47,077 kL 72,721 kL 74,189 kL 76,916 kL 62,845 kL 40,949 kL 40,347 kL 40,459 kL 40,186 kL 40,318 kL 41,014 kL	Stormwater inflow	Management of inflow from STP catchment