Taronga Zoo holds an Environment Protection Licence (EPL #: 1677) to discharge water into Sydney Harbour. This licence is issued under the Protection of the Environment Operations Act 1997 (POEO Act).

In accordance with section 66(6) of the Act Taronga is required to publish pollution monitoring results gathered as a result of Taronga's Recycled Treatment Plant operation. The intention of this requirement is to improve the general public's access to information about the environmental performance of licensed facilities.



Organisation	Taronga Conservation Society Australia
Site	Taronga Zoo
Address	Bradleys Head Road Mosman, NSW 2088
Activity	Taronga Recycled Water Treatment Plant
EPL Number	1677
Web link	Taronga EPL 1677 Details

Date sampled	20 March 2012				
Results received	4 April 2012				
Results Published	4 July 2012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	8.1	-	-
	frequency	TSS	<3	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.8	6.5-8.5	-
	frequency	TSS	4	20	mg/L
		BOD	<2	15	mg/L

Date sampled	17 April 2012				
Results received	2 May 2012				
Results Published	4 July 2012				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
1	Monthly	рН	8.1	-	-
	frequency	TSS	4	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.7	6.5-8.5	-
	frequency	TSS	4	20	mg/L
		BOD	<2	15	mg/L

Date sampled	13 May 2012				
Results received	30 May 2012				
Results Published	4 July 2012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.8	-	-
	frequency	TSS	<3	50	mg/L
		BOD	<4	20	mg/L
2	Monthly	рН	7.7	6.5-8.5	-
	frequency	TSS	8	20	mg/L
		BOD	<4	15	mg/L

Date sampled	7 June 2012				
Results received	19 June 2012				
Results Published	4 July 2012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.9	-	-
	frequency	TSS	<2	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.7	6.5-8.5	-
	frequency	TSS	11	20	mg/L
		BOD	4	15	mg/L

Date sampled	25 July 2012				
Results received	3 August 2012				
Results Published	13 August 2012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	8	-	-
	frequency	TSS	3	50	mg/L
		BOD	4	20	mg/L
2	Monthly	рН	7.5	6.5-8.5	-
	frequency	TSS	12	20	mg/L
		BOD	3	15	mg/L

Date sampled	16 August 2012					
Results received	28 August 2012	28 August 2012				
Results Published	27 September 2	012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
1	Monthly	рН	7.9	-	-	
	frequency	TSS	3	50	mg/L	
		BOD	<2	20	mg/L	
2	Monthly	рН	7.3	6.5-8.5	-	
	frequency	TSS	14	20	mg/L	
		BOD	4	15	mg/L	

Date sampled	6 September 2012					
Results received	14 September 2	14 September 2012				
Results Published	27 September 2	2012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
1	Monthly	pН	8.1	-	-	
	frequency	TSS	8	50	mg/L	
		BOD	<2	20	mg/L	
2	Monthly	рН	7.6	6.5-8.5	-	
	frequency	TSS	<3	20	mg/L	
		BOD	8	15	mg/L	

Date sampled	12 October 2012						
Results received	19 October 201	19 October 2012					
Results Published	23 October 201	2					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	7.9	-	-		
	frequency	TSS	4	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.6	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	3	15	mg/L		

Date sampled	14 November2012					
Results received	28 November 2	28 November 2012				
Results Published	4 December 20	12				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
1	Monthly	pН	8	-	-	
	frequency	TSS	4	50	mg/L	
		BOD	<2	20	mg/L	
2	Monthly	рН	7.6	6.5-8.5	-	
	frequency	TSS	5	20	mg/L	
		BOD	<2	15	mg/L	

Date sampled	6 December 2012					
Results received	18 December 20	18 December 2012				
Results Published	20 December 2	012				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
1	Monthly	рН	8.1	-	-	
	frequency	TSS	4	50	mg/L	
		BOD	<2	20	mg/L	
2	Monthly	рН	7.8	6.5-8.5	-	
	frequency	TSS	6	20	mg/L	
		BOD	<2	15	mg/L	

Date sampled	11 January 2013						
Results received	22 January 2013	22 January 2013					
Results Published	4 February 2013	3					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рH	8.1	-	-		
	frequency	TSS	20	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.8	6.5-8.5	-		
	frequency	TSS	<3	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	7 February 2013	7 February 2013					
Results received	18 February 201	18 February 2013					
Results Published	20 February 201	20 February 2013					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8	-	-		
	frequency	TSS	34	50	mg/L		
		BOD	4	20	mg/L		
2	Monthly	рН	7.4	6.5-8.5	-		
	frequency	TSS	4	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	31 March 2013				
Results received	3 April 2013				
Results Published	17 May 2013				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.8	-	-
	frequency	TSS	75	50	mg/L
		BOD	3	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	6	20	mg/L
		BOD	5	15	mg/L

Date sampled	24 April 2013				
Results received	3 May 2013				
Results Published	17 May 2013				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
1	Monthly	рН	7.9	-	-
	frequency	TSS	37	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	6	20	mg/L
		BOD	5	15	mg/L

Date sampled	10 May 2013				
Results received	16 May 2013				
Results Published	17 May 2013				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.9	-	-
	frequency	TSS	42	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.9	6.5-8.5	-
	frequency	TSS	39* <b>LRE</b>	20	mg/L
		BOD	<2	15	mg/L

Date sampled	17 June				
Results received	27 June 2013				
Results Published	9 July 2013				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.9	-	-
	frequency	TSS	17	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	4	20	mg/L
		BOD	<2	15	mg/L

Date sampled	26 July	26 July					
Results received	16 August 2013	16 August 2013					
Results Published	2 Sept 2013	2 Sept 2013					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	pН	7.9	-	-		
	frequency	TSS	10	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.7	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	21 Aug 2013				
Results received	2 Sept 2013				
Results Published	9 Sept 2013				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	7.9	-	-
	frequency	TSS	5	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	5	20	mg/L
		BOD	3	15	mg/L

Date sampled	12 Sept 2013				
Results received	23 Sept 2013				
Results Published					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	8.1	-	-
	frequency	TSS	4	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.5	6.5-8.5	-
	frequency	TSS	5	20	mg/L
		BOD	11	15	mg/L

Date sampled	24 October 2013						
Results received	1 November 20	1 November 2013					
Results Published							
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	pН	7.7	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	29 November 2013						
Results received	9 December 202	9 December 2013					
Results Published							
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	3	20	mg/L		
2	Monthly	рН	7.8	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	16 December 2013						
Results received	30 December 2	30 December 2013					
Results Published							
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	pН	8	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.6	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	9 January 2014						
Results received	17 January 2014	17 January 2014					
Results Published							
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
1	Monthly	рН	7.6	-	-		
	frequency	TSS	3	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	8.1	6.5-8.5	-		
	frequency	TSS	4	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	7 February 2014						
Results received	18 February 202	18 February 2014					
Results Published							
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	4	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.5	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	14 March 2014						
Results received	21 March 2014	21 March 2014					
Results Published	23 March 2014	23 March 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.3	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	4	3	mg/L		

Date sampled	3 April				
Results received	20 May				
Results Published	23 May				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	8	-	-
	frequency	TSS	6	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	8	20	mg/L
		BOD	<2	15	mg/L

Date sampled	9 May 2014				
Results received	21 May 2014				
Results Published	23 May 2014				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
1	Monthly	рН	8	-	-
	frequency	TSS	4	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.4	6.5-8.5	-
	frequency	TSS	8	20	mg/L
		BOD	<2	15	mg/L

Date sampled	5 June 2014
Results received	17 June 2014
Results	23 June 2014
Published	

Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
1	Monthly	рН	8	-	-
	frequency	TSS	5	50	mg/L
		BOD	4	20	mg/L
2	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	13	20	mg/L
		BOD	<2	15	mg/L

Date sampled	11 July 2014				
Results received	20 July 2014				
Results Published	28 July 2014				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
1	Monthly	pН	8	-	-
	frequency	TSS	4	50	mg/L
		BOD	<2	20	mg/L
2	Monthly	рН	7.5	6.5-8.5	-
	frequency	TSS	6	20	mg/L
		BOD	5	15	mg/L

Date sampled	7 August 2014						
Results received	19 August 2014	19 August 2014					
Results Published	22 August 2014	22 August 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.4	6.5-8.5	-		
	frequency	TSS	6	20	mg/L		
		BOD	22	15	mg/L		

Date sampled	18 September 2014						
Results received	26 September 2	26 September 2014					
Results Published	26 September 2	26 September 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	pН	8	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.3	6.5-8.5	-		
	frequency	TSS	2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	9 October 2014						
Results received	22 October 201	22 October 2014					
Results Published	27 October 201	27 October 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.4	6.5-8.5	-		
	frequency	TSS	2	20	mg/L		
		BOD	<2	15	mg/L		

Date sampled	13 November 2014						
Results received	25 November 2	25 November 2014					
Results Published	28 November 2	28 November 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	8.1	-	-		
	frequency	TSS	4	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.6	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	4	15	mg/L		

Date sampled	5 <sup>th</sup> December 2014						
Results received	16 <sup>th</sup> December 2	16 <sup>th</sup> December 2014					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
1	Monthly	рН	7.9	-	-		
	frequency	TSS	7	50	mg/L		
		BOD	<2	20	mg/L		
2	Monthly	рН	7.4	6.5-8.5	-		
	frequency	TSS	9	20	mg/L		
		BOD	5	15	mg/L		

Date sampled	22 January 2015						
Results received	22 January 2015	22 January 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.9	-	-		
	frequency	TSS	11	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.3	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	3	15	mg/L		

Date sampled	12 March 2015						
Results received	20 March 2015	20 March 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8	-	-		
	frequency	TSS	10	50	mg/L		
		BOD	3	20	mg/L		
4	Monthly	рН	7.7	6.5-8.5	-		
	frequency	TSS	<2	20	mg/L		
		BOD	4	15	mg/L		

Date sampled	27 March 2015				
Results	2 April 2015				
received					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8	-	-
	frequency	TSS	3	50	mg/L
		BOD	2	20	mg/L
4	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	8	20	mg/L
		BOD	7	15	mg/L

Date sampled	16 April 2015				
Results received	24 April 2015				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.9	-	-
	frequency	TSS	4	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.5	6.5-8.5	-
	frequency	TSS	3	20	mg/L
		BOD	<2	15	mg/L

Date sampled	15 May 2015					
Results received	25 May 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
2	Monthly	рН	8	-	-	
	frequency	TSS	8	50	mg/L	
		BOD	<2	20	mg/L	
4	Monthly	рН	7.8	6.5-8.5	-	
	frequency	TSS	3	20	mg/L	
		BOD	<2	15	mg/L	

Date sampled	15 May 2015				
Results received	25 May 2015				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	8	-	-
	frequency	TSS	8	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.8	6.5-8.5	-
	frequency	TSS	3	20	mg/L
		BOD	<2	15	mg/L

Date sampled	4 June 2015				
Results received	11 June 2015				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рH	8	-	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.6	6.5-8.5	-
	frequency	TSS	12	20	mg/L
		BOD	<2	15	mg/L

Date sampled	21 July 2015						
Results received	28 July 2015						
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8	-	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.3	6.5-8.5	-		
	frequency	TSS	9	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<2	40	CFU/100mL		
*Note: EPA Lice	*Note: EPA Licence variation includes new water quality indicator for Point 4						

Date sampled	6 August 2015					
Results received	14 August 201	5				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
2	Monthly	pН	8	-	-	
	frequency	TSS	<5	50	mg/L	
		BOD	<2	20	mg/L	
4	Monthly	рН	7.9	6.5-8.5	-	
	frequency	TSS	5	20	mg/L	
		BOD	<1	15	mg/L	
		*Enterococci	<1	40	CFU/100mL	
*Note: EPA Licence variation includes new water quality indicator for Point 4						

Date sampled	7 September 2015						
Results received	15 September 2	15 September 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.8	-	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.8	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		
*Note: EPA Lice	*Note: EPA Licence variation includes new water quality indicator for Point 4						

Date sampled	16 October 2015						
Results received	26 October 201	26 October 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8.08	-	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	No sample	6.5-8.5	-		
	frequency	TSS	No sample	20	mg/L		
		BOD	No sample	15	mg/L		
		*Enterococci	No sample	40	CFU/100mL		
*Note: EPA Licence variation includes new water quality indicator for Point 4							

Date sampled	13 November 2015						
Results received	20 November 2	20 November 2015					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.89	-	-		
	frequency	TSS	<2	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.80	6.5-8.5	-		
	frequency	TSS	<5	20	mg/L		
		BOD	4	15	mg/L		
		*Enterococci	9	40	CFU/100mL		
*Note: EPA Lice	ence variation incl	udes new water o	quality indicator fo	or Point 4			

Date sampled	11 December 2015
Results	18 December 2015
received	

Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
	NA tlali		0.00		
2	Monthly	pН	8.09	-	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.89	6.5-8.5	-
	frequency	TSS	19	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	23*	40	CFU/100mL

Note: EPA Licence variation includes new water quality indicator for Point

Date sampled	22 January 2016					
Results received	1 February 2016					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
2	Monthly	рН	7.99	-	-	
	frequency	TSS	<5	50	mg/L	
		BOD	<2	20	mg/L	
4	Monthly	рН	7.86	6.5-8.5	-	
	frequency	TSS	<5	20	mg/L	
		BOD	4	15	mg/L	
		*Enterococci	320	40	CFU/100mL	

Date sampled	19 February 2016					
Results received	26 February 2016					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	
2	Monthly	рН	8.02	-	-	
	frequency	TSS	<5	50	mg/L	
		BOD	<2	20	mg/L	
4	Monthly	рН	7.91	6.5-8.5	-	
	frequency	TSS	6	20	mg/L	
		BOD	<2	15	mg/L	
		*Enterococci	<1	40	CFU/100mL	

Date sampled	29 March 2016					
Results received	5 April 2016	5 April 2016				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit	
Point						
2	Monthly	рН	8.12	-	-	
	frequency	TSS	<5	50	mg/L	
		BOD	<2	20	mg/L	
4	Monthly	рН	7.92	6.5-8.5	-	
	frequency	TSS	<5	20	mg/L	

	BOD	<2	15	mg/L
	*Enterococci	<1	40	CFU/100mL

Date sampled	18 April 2016				
Results received	27 April 2016				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.06	-	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.86	6.5-8.5	-
	frequency	TSS	13	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	16 May 2016				
Results received	24 May 2016				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.97	-	-
	frequency	TSS	28	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.67	6.5-8.5	-
	frequency	TSS	10	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	22 June 2016				
Results received	27 June 2016				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.23	-	-
	frequency	TSS	6	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.50	6.5-8.5	-
	frequency	TSS	6	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	18 July 2016				
Results received	25 July 2016				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	7.85	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.73	6.5-8.5	-
	frequency	TSS	8	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	15 August 2016						
Results received	22 August 2016	22 August 2016					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8.1	6.5-8.5	-		
	frequency	TSS	9	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.68	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	12 September 2016						
Results received	20 September 2	20 September 2016					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
2	Monthly	рН	7.98	6.5-8.5	-		
	frequency	TSS	23	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	8.07	6.5-8.5	-		
	frequency	TSS	7	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	28 October 201	28 October 2016					
Results received	3 November 20	3 November 2016					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
2	Monthly	рН	8.10	6.5-8.5	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.64	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	15 December 20	15 December 2016					
Results received	20 December 20	20 December 2016					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8.06	6.5-8.5	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.86	6.5-8.5	-		
	frequency	TSS	13	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	19 January 2017	19 January 2017					
Results received	27 January 2017	27 January 2017					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8.20	6.5-8.5	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.64	6.5-8.5	-		
	frequency	TSS	<5	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	13 February 201	13 February 2017					
Results received	22 February 201	2 February 2017					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.82	6.5-8.5	-		

	frequency	TSS	16	50	mg/L
		BOD	<2	20	mg/L
4	Monthly frequency	рН	7.71	6.5-8.5	-
		TSS	<5	20	mg/L
	BOD	<2	15	mg/L	
	*Enterococci	<1	40	CFU/100mL	

Date sampled	14 March 2017				
Results received	21 March 2017				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.02	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.60	6.5-8.5	-
	frequency	TSS	<5	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	14 April 2017				
Results received	21 April 2017				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.25	6.5-8.5	-
	frequency	TSS	5	50	mg/L
		BOD	2	20	mg/L
4	Monthly	рН	7.88	6.5-8.5	-
	frequency	TSS	14	20	mg/L
		BOD	2	15	mg/L
		*Enterococci	1	40	CFU/100mL

Date sampled	16 May 2017				
Results	23 May 2017				
received					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.2	6.5-8.5	-
	frequency	TSS	5	50	mg/L
		BOD	2	20	mg/L
4	Monthly	рН	7.54	6.5-8.5	-
	frequency	TSS	10	20	mg/L
		BOD	8	15	mg/L
		*Enterococci	1	40	CFU/100mL

Date sampled	19 June 2017				
Results received	26 June 2017				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	8.1	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.9	6.5-8.5	-
	frequency	TSS	7	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	10 July 2017				
Results received	17 July 2017				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.08	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	2	20	mg/L
4	Monthly	рН	7.63	6.5-8.5	-
	frequency	TSS	15	20	mg/L
		BOD	4	15	mg/L
		*Enterococci	1	40	CFU/100mL

Date sampled	18 August 2017							
Results received	25 August 2017	25 August 2017						
Sampling	Frequency	Pollutant	Measurement	Limit	Unit			
Point								
2	Monthly	рН	7.98	6.5-8.5	-			
	frequency	TSS	5	50	mg/L			
		BOD	2	20	mg/L			
4	Monthly	рН	7.73	6.5-8.5	-			
	frequency	TSS	5	20	mg/L			
		BOD	<5	15	mg/L			
		*Enterococci	<1	40	CFU/100mL			

Date sampled	18 September 2	2017				
Results received	25 September 2	25 September 2017				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit	

2	Monthly	рН	7.95	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	2	20	mg/L
4	Monthly	рH	7.53	6.5-8.5	-
	frequency	TSS	14	20	mg/L
		BOD	<5	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	20 October 2017						
Results received	26 October 201	26 October 2017					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
2	Monthly	рН	7.78	6.5-8.5	-		
	frequency	TSS	16	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.76	6.5-8.5	-		
	frequency	TSS	9	20	mg/L		
		BOD	8	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	27 November 2017						
Results received	04 December 20	04 December 2017					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
2	Monthly	pН	8	6.5-8.5	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.89	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	5	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	20 December 2017						
Results received	03 January 201	03 January 2018					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	8.08	6.5-8.5	-		
	frequency	TSS	41	50	mg/L		
		BOD	2	20	mg/L		
4	Monthly	рН	7.99	6.5-8.5	-		
	frequency	TSS	8	20	mg/L		
		BOD	10	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	11 January 2018						
Results received	18 January 2018	18 January 2018					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.85	6.5-8.5	-		
	frequency	TSS	<5	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН	7.72	6.5-8.5	-		
	frequency	TSS	<5	20	mg/L		
		BOD	5	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	20 February 2018						
Results received	26 February 20	26 February 2018					
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	pН	8.14	6.5-8.5	-		
	frequency	TSS	43	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly	рН		6.5-8.5	-		
	frequency	TSS	15	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	14 March 2018						
Results received	21 March 2018						
Sampling	Frequency	Pollutant	Measurement	Limit	Unit		
Point							
2	Monthly	pН	No water flow	6.5-8.5	-		
	frequency	TSS	during testing	50	mg/L		
		BOD	period	20	mg/L		
4	Monthly	рН	7.92	6.5-8.5	-		
	frequency	TSS	21	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	17 April 2018				
Results received	23 April 2018				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.97	6.5-8.5	-
	frequency	TSS	18	50	mg/L

		BOD	<2	20	mg/L
4 Monthly frequency	Monthly	рН	7.93	6.5-8.5	-
	frequency	TSS	13	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	17 April 2018				
Results	23 April 2018				
received					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	7.97	6.5-8.5	-
	frequency	TSS	18	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.93	6.5-8.5	-
	frequency	TSS	13	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	21 May 2018				
Results received	28 May 2018				
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	pН	8.04	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рН	7.85	6.5-8.5	-
	frequency	TSS	<5	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	10 June 2018				
Results	17 June 2018				
received					
Sampling	Frequency	Pollutant	Measurement	Limit	Unit
Point					
2	Monthly	рН	8.05	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly	рH	7.75	6.5-8.5	-
	frequency	TSS	<15	20	mg/L
		BOD	563	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled   19 July 2018
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Results received	15 July 2018				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.85	6.5-8.5	-
	frequency	TSS	<7	50	mg/L
		BOD	<2	20	mg/L
4	Monthly frequency	рН	7.74	6.5-8.5	-
		TSS	<8	20	mg/L
		BOD	<12	15	mg/L
		*Enterococci	<1	40	CFU/100mL

Date sampled	21 August 2018						
Results received	27 August 2018						
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit		
2	Monthly	рН	7.85	6.5-8.5	-		
	frequency	TSS	7	50	mg/L		
		BOD	<2	20	mg/L		
4	Monthly frequency	рН	7.54	6.5-8.5	-		
		TSS	11	20	mg/L		
		BOD	<2	15	mg/L		
		*Enterococci	<1	40	CFU/100mL		

Date sampled	11/09/2018				
Results received	18/09/2018				
Sampling Point	Frequency	Pollutant	Measurement	Limit	Unit
2	Monthly	рН	7.95	6.5-8.5	-
	frequency	TSS	<5	50	mg/L
		BOD	<2	20	mg/L
4	Monthly frequency	рН	7.44	6.5-8.5	-
		TSS	5	20	mg/L
		BOD	<2	15	mg/L
		*Enterococci	<1	40	CFU/100mL