

Licencee Name: Loop Organics Pty Ltd
 Facility Address: 74 Lemington Rd, Ravensworth
 EPL No.: EPL 20892

2019	EPA Identification No.		4		
	Description		Sediment Basin		
	Monitoring frequency		Daily During Discharge		
	Date sample collected		1/04/2019		
	Time		10:00 AM		
	Date data obtained		16/04/2019		
	Date data published		30/04/2019		
	Pollutant	Units	Pollution conc. limits	Measured Conc.	Exceedance (Y/N or N/A)
	Ammonia	mg/L	N/A	0.32	N/A
	EC	mS/cm	N/A	0.14	N/A
	N (total)	mg/L	N/A	0.1	N/A
	pH	pH	6.5-8.5	6.9	N
	Total organic carbon	mg/L	N/A	25	N/A
	Total petroleum hydrocarbons	mg/L	N/A	ND	N/A
	Total suspended solids	mg/L	50	220	Y

ND = Not detected for all analytes in this group.

2021	EPA Identification No.			4		4		4		4	
	Description			Sediment Basin		Sediment Basin		Sediment Basin		Sediment Basin	
	Monitoring frequency			Daily During Discharge		Daily During Discharge		Daily During Discharge		Daily During Discharge	
	Date sample collected			15/11/2021		26/11/2021		27/11/2021		28/11/2021	
	Time			8:00 AM							
	Date data obtained			24/11/2021 - 06/12/2021		14/12/2021		14/12/2021		14/12/2021	
	Date data published			30/12/2021		30/12/2021		30/12/2021		30/12/2021	
	Pollutant	Units	Pollution conc. limits	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)
	Ammonia	mg/L	N/A	0.8	N/A	0.17	N/A	0.19	N/A	0.14	N/A
	EC	mS/cm	N/A	0.12	N/A	0.15	N/A	0.16	N/A	0.17	N/A
	N (total)	mg/L	N/A	2.7	N/A	3.6	N/A	2.9	N/A	2.7	N/A
	pH	pH	6.5-8.5	6.9	N	7	N	6.9	N	6.9	N
	Total organic carbon	mg/L	N/A	18	N/A	38	N/A	29	N/A	36	N/A
Total petroleum hydrocarbons	mg/L	N/A	0.1	N/A	0.1	N/A	0.1	N/A	0.1	N/A	
Total suspended solids	mg/L	50	31	N	120	Y	34	N	22	N	

ND = Not detected for all analytes in this group.

2022	EPA Identification No.			4		4		4		4	
	Description			Sediment Basin		Sediment Basin		Sediment Basin		Sediment Basin	
	Monitoring frequency			Daily During Discharge		Daily During Discharge		Daily During Discharge		Daily During Discharge	
	Date sample collected			8/03/2022		6/07/2022		7/07/2022			
	Time			8:00 AM		8:00 AM		8:00 AM			
	Date data obtained			5/04/2022		17/08/2022		17/08/2022			
	Date data published			28/04/2022		17/08/2022		17/08/2022			
	Pollutant	Units	Pollution conc. limits	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)	Measured Conc.	Exceedance (Y/N or N/A)
	Ammonia	mg/L	N/A	0.16	N/A	0.28	N/A	0.1	N/A		
	EC	mS/cm	N/A	0.14	N/A	0.19	N/A	0.17	N/A		
	N (total)	mg/L	N/A	2.4	N/A	4.2	N/A	3.3	N/A		
	pH	pH	6.5-8.5	6.9	N	6.8	N	6.9	N		
	Total organic carbon	mg/L	N/A	35	N/A	21	N/A	23	N/A		
Total petroleum hydrocarbons	mg/L	N/A	0.1	N/A	0.1	N/A	0.1	N/A			
Total suspended solids	mg/L	50	7	N	11	N	25	N			

ND = Not detected for all analytes in this group.

Disclaimer -This monitoring data has been made available to meet the requirements of Section 66(6) of the Protection of the Environment Operations Act 1997 and NSW EPA Guidelines on Requirements for Publishing Pollution Monitoring Data. To the best of Loop Organic's knowledge, the data in this table is correct. The information and data in this table must not be published elsewhere by any means without prior consent from Loop Organics. For more details on publication of pollution monitoring data refer to the NSW EPA Website www.epa.nsw.gov.au