

Environmental Monitoring Report

Water Monitoring

Dunmore Lakes Sand Project

November 2025



This monitoring report is to satisfy the requirements of Section 66 (6) of the Protection of the Environment and Operations Act 1997, to make available, within 14 days of request, any monitoring data that relates to pollution under an Environment Protection Licence.

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 11147 (EPL 11147 – Boral Dunmore Lakes Sand Project)

This report provides environmental monitoring data for Dunmore Lakes Sand Project for the period of October 2021 to October 2025.

	Dunmore Lakes Sand Project Information
Premise Details	Boral – Dunmore Lakes Sand Project
Address	Princes Highway, Dunmore NSW, 2529
Licensee	Boral Resources (NSW) PTY LTD
EPL N°	11147
EPL Location	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.as px?DOCID=33270&SYSUID=1&LICID=11147

Monitoring data in this report relates to the monitoring undertaken for Water Quality.



Water Monitoring

Water Quality Monitoring is conducted as per condition M2.3 of EPL 11147. The water quality results for the reporting period are tabled below.

Sample Period: October 2025

Licensee: Dunmore Lakes Sand Project
Address: Princes Hwy, Dunmore NSW 2529

EPL No: 11147

Location	Monitoring Frequency	Results received	Pollutant	Measurement	Unit	Comments
Monitoring	Daily during	October	рН		рН	No disabarga
Point 9 DW16	discharge	2025	TSS	-	mg/L	No discharge



Historical Results

Historical Results						
Location	Monitoring Frequency	Results received	Pollutant	Measurement	Unit	Comments
Monitoring Point 9 DW16	Daily during discharge (16/09/2025)	23/09/2025	pH TSS	7.84 11	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (15/09/2025)	23/09/2025	pH TSS	8.0 12	pH mg/L	Uncontrolled
Monitoring Point 9 DW16	Daily during discharge (14/09/2025)	23/09/2025	рН TSS	7.95 14	pH mg/L	discharge event due to continuous
Monitoring Point 9 DW16	Daily during discharge (13/09/2025)	23/09/2025	pH TSS	7.81 19	pH mg/L	heavy rain.
Monitoring Point 9 DW16	Daily during discharge (12/09/2025)	23/09/2025	pH TSS	7.82 16	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (25/08/2025)	29/08/2025	рН TSS	7.88 6	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (24/08/2025)	29/08/2025	pH TSS	7.04 6	pH mg/L	Uncontrolled
Monitoring Point 9 DW16	Daily during discharge (23/08/2025)	29/08/2025	pH TSS	7.11 10	pH mg/L	discharge event due to continuous
Monitoring Point 9 DW16	Daily during discharge (22/08/2025)	27/08/2025	pH TSS	7.65 8	pH mg/L	heavy rain.
Monitoring Point 9 DW16	Daily during discharge (21/08/2025)	27/08/2025	рН TSS	7.83 <5	pH mg/L	
Monitoring Point 9 DW16	Weekly until a 200mm freeboard is reached (12/08/2025)	22/08/2025	рН TSS	7.51 <5	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (07/08/2025)	14/08/2025	pH TSS	7.98 9	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (06/08/2025)	14/08/2025	рН TSS	7.90 10	pH mg/L	Uncontrolled
Monitoring Point 9 DW16	Daily during discharge (05/08/2025)	14/08/2025	pH TSS	6.86 10	pH mg/L	discharge event due to continuous
Monitoring Point 9 DW16	Daily during discharge (04/08/2025)	13/08/2025	pH TSS	7.80 12	pH mg/L	heavy rain.
Monitoring Point 9 DW16	Daily during discharge (03/08/2025)	13/08/2025	pН TSS	7.99 17	pH mg/L	



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Monitoring Point 9 DW16	Daily during discharge (06/07/2025)	16/07/2025	pH TSS	7.52 10	pH mg/L	
Monitoring Point 9 DW16	Daily during discharge (05/07/2025)	15/07/2025	pH TSS	7.64 22	pH mg/L	Uncontrolled
Monitoring Point 9 DW16	Daily during discharge (04/07/2025)	11/07/2025	pH TSS	7.77 10	pH mg/L	discharge event due to continuous
Monitoring Point 9 DW16	Daily during discharge (03/07/2025)	10/07/2025	pH TSS	8.06 16	pH mg/L	heavy rain.
Monitoring Point 9 DW16	Daily during discharge (02/07/2025)	10/07/2025	pH TSS	8.18 28	pH mg/L	
Monitoring Point 9 DW16	Weekly until a 200mm freeboard is reached (05/06/2025)	13/06/2025	pH TSS	8.08 8	pH mg/L	Uncontrolled discharge event due to continuous heavy rain.
Monitoring Point 9 DW16	Daily during discharge (29/05/2025)	10/06/2025	pH TSS	8.15 10	pH mg/L	One leve
Monitoring Point 9 DW16	Daily during discharge (28/05/2025)	06/06/2025	pH TSS	7.97 14	pH mg/L	One large ongoing uncontrolled
Monitoring Point 9 DW16	Daily during discharge (27/05/2025)	05/06/2025	pH TSS	8.15 14	pH mg/L	discharge event due to continuous
Monitoring Point 9 DW16	Daily during discharge (26/05/2025)	03/06/2025	pH TSS	7.92 23	pH mg/L	heavy rain.
Monitoring Point 9 DW16	Daily during discharge (01/04/2025)	11/04/2025	pH TSS ¹	8.28 15	pH mg/L	One large ongoing
Monitoring Point 9 DW16	Daily during discharge (02/04/2025)	09/04/2025	pH TSS	8.11 11	pH mg/L	uncontrolled discharge event due to
Monitoring Point 9 DW16	Daily during discharge (03/04/2025)	11/04/2025	pH TSS	8.24 <5	pH mg/L	continuous heavy rain.
Monitoring Point 9 DW16	Daily during discharge (31/03/2025)	09/04/2025	pH TSS	8.07 15	pH mg/L	One large ongoing uncontrolled discharge event due to

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¹ TSS = Total Suspended Solids



	9.5		ı	1	1	1
						continuous
						heavy rain.
						Single day, controlled
Monitoring			pН	8.17	рН	discharge to
Point 9 DW16	26/08/2024	11/02/2025	TSS	12	mg/L	increase
Politi 9 DW10			133	12	IIIg/L	freeboard prior
						to rain event
	30/07/2024	02/09/2024	рН	7.9	рН	One large
	30/07/2024	02/03/2024	Total Suspended Solids	13	mg/L	ongoing
	29/07/2024	02/09/2024	рН	7.9	pH	uncontrolled
	25/07/2024	02/03/2024	Total Suspended Solids	18	mg/L	discharge event
	28/07/2024	02/09/2024	рН	7.9	pH	due to
	20/07/2024	02/03/2024	Total Suspended Solids	19	mg/L	continuous
	27/07/2024	02/09/2024	рН	7.9	pH	heavy rain.
	27/07/2024	02/03/2024	Total Suspended Solids	17	mg/L	, , , , , , , , , , , , , , , , , , , ,
	26/07/2024	02/09/2024	рН	7.8	pH	
	20/07/2024	02/03/2024	Total Suspended Solids	8	mg/L	
	24/07/2024	02/09/2024	рН	7.8	pH	
	24/07/2024	02/03/2024	Total Suspended Solids	15	mg/L	
	23/07/2024	02/09/2024	рН	7.8	pH	
	25/07/2024	02/03/2024	Total Suspended Solids	20	mg/L	
	22/07/2024	02/09/2024	рН	7.8	pH	
	22/07/2024	02/03/2024	Total Suspended Solids	19	mg/L	
	21/07/2024	02/09/2024	рН	7.8	pH	
	21/07/2024	02/03/2024	Total Suspended Solids	25	mg/L	
	20/07/2024	02/09/2024	рН	7.7	pH	
	20/07/2024	02/03/2024	Total Suspended Solids	24	mg/L	
	19/07/2024	02/09/2024	рН	7.8	pH	
	13/0//2024	02/03/2024	Total Suspended Solids	16	mg/L	
	18/07/2024	02/09/2024	рН	7.7	pH	
	20,07,202	0=,00,=0=.	Total Suspended Solids	19	mg/L	
	17/07/2024	15/08/2024	рН	7.1	pH	
		20,00,202	Total Suspended Solids	19	mg/L	
	16/07/2024	15/08/2024	pH	7.1	pН	
			Total Suspended Solids	21	mg/L	
	15/07/2024	15/08/2024	pH	7	pН	
			Total Suspended Solids	35	mg/L	
	14/07/2024	15/08/2024	pH	7	pН	
			Total Suspended Solids	32	mg/L	
	13/07/2024	15/08/2024	pH	6.8	рН	
			Total Suspended Solids	17	mg/L	
	12/07/2024	15/08/2024	рН	6.7	рН	
			Total Suspended Solids	13	mg/L	
	11/07/2024	15/08/2024	pH	6.9	рН	
			Total Suspended Solids	12	mg/L	
	10/07/2024	07/08/2024	pH	7.6	рН	
			Total Suspended Solids	6	mg/L	
	09/07/2024	07/08/2024	pH	7.6	pН	
			Total Suspended Solids	8	mg/L	
	08/07/2024	07/08/2024	pH	7.6	рН	
			Total Suspended Solids	12	mg/L	
	07/07/2024	07/08/2024	рН	7.6	рН	
•	l					<u>.</u>



		Total Suspended Solids	6	mg/L
06/07/2024	07/08/2024	рН	7.6	рН
		Total Suspended Solids	14	mg/L
05/07/2024	26/07/2024	рН	7.7	рН
		Total Suspended Solids	18	mg/L
04/07/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	13	mg/L
03/07/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	16	mg/L
02/07/2024	26/07/2024	рН	7.6	рН
		Total Suspended Solids	21	mg/L
01/07/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	24	mg/L
30/06/2024	26/07/2024	рН	7.6	рН
		Total Suspended Solids	20	mg/L
28/06/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	18	mg/L
27/06/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	21	mg/L
25/06/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	14	mg/L
24/06/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	13	mg/L
23/06/2024	26/07/2024	рН	7.4	рН
		Total Suspended Solids	21	mg/L
22/06/2024	26/07/2024	рН	7.4	рН
		Total Suspended Solids	10	mg/L
21/06/2024	26/07/2024	рН	7.4	рН
		Total Suspended Solids	16	mg/L
20/06/2024	26/07/2024	рН	7.4	рН
		Total Suspended Solids	18	mg/L
19/06/2024	26/07/2024	рН	7.5	рН
		Total Suspended Solids	18	mg/L
18/06/2024	26/07/2024	pН	7.4	рН
		Total Suspended Solids	18	mg/L
17/06/2024	26/07/2024	pН	7.5	рН
		Total Suspended Solids	20	mg/L
16/06/2024	26/07/2024	pH	7.5	pН
		Total Suspended Solids	17	mg/L
15/06/2024	26/07/2024	pH	7.5	pH ,
/ /		Total Suspended Solids	25	mg/L
14/06/2024	26/07/2024	pH	7.5	pН
10/00/000		Total Suspended Solids	21	mg/L
13/06/2024	26/07/2024	pH	7.5	pH
42/06/222	26/07/202	Total Suspended Solids	14	mg/L
12/06/2024	26/07/2024	pH	7.3	pH
44 /05 /000	26/07/2021	Total Suspended Solids	27	mg/L
11/06/2024	26/07/2024	pH	7.4	pH
00/00/2024	26/07/2024	Total Suspended Solids	29	mg/L
06/06/2024	26/07/2024	pH	7.6	pH
05/06/2024	26/07/2024	Total Suspended Solids	47	mg/L
05/06/2024	26/07/2024	рН	7.5	pН



Total Suspended Solids					
Total Suspended Solids			Total Suspended Solids	18	mg/L
03/06/2024 26/07/2024 pH 7.6 pH 02/06/2024 26/07/2024 pH 7.6 pH 01/06/2024 26/07/2024 pH 7.6 pH 01/06/2024 26/07/2024 pH 7.6 pH 31/05/2024 26/07/2024 pH 7.6 pH 30/05/2024 26/07/2024 pH 7.6 pH 30/05/2024 26/07/2024 pH 7.6 pH 7.6 pH 7.6 pH 7.6 pH 7.0 7.0 pH 7.7 pH 7.7 pH 705/2024 26/07/2024 pH 7.7 pH 7.6 pH 22/05/2024 26/07/2024 pH 7.6 pH 7.6 pH	04/06/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	15	mg/L
O2/06/2024 26/07/2024 pH Total Suspended Solids PH Tot	03/06/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	13	mg/L
O1/06/2024 26/07/2024 pH Total Suspended Solids PH Tot	02/06/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	23	mg/L
31/05/2024 26/07/2024 pH Total Suspended Solids 6 mg/L	01/06/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	9	mg/L
30/05/2024 26/07/2024 pH 7.6 mg/L mg/L mg/L	31/05/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	6	mg/L
28/05/2024 26/07/2024 pH 7.6 mg/L mg/L mg/L	30/05/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	12	mg/L
27/05/2024 26/07/2024 pH 7.7 pH mg/L	28/05/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	14	mg/L
26/05/2024 26/07/2024 pH 7.7 pH 25/05/2024 26/07/2024 pH 7.6 pH 24/05/2024 26/07/2024 pH 7.6 pH 24/05/2024 26/07/2024 pH 7.6 pH 305/2024 26/07/2024 pH 7.5 pH 405/2024 26/07/2024 pH 7.5 pH 5 mg/L 7.5 pH 7.5 pH 6 7.5 pH 7.5 pH 7.5 pH 105/2024 26/07/2024 pH 7.4 pH 7.4 pH 20/05/2024 26/07/2024 pH 7.4 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.4 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 7.4 pH 18/05/2024 <	27/05/2024	26/07/2024	рН	7.7	рН
Total Suspended Solids			Total Suspended Solids	12	mg/L
25/05/2024 26/07/2024 pH Total Suspended Solids 10 mg/L	26/05/2024	26/07/2024	рН	7.7	рН
Total Suspended Solids			Total Suspended Solids	11	mg/L
24/05/2024 26/07/2024 pH Total Suspended Solids 7.6 mg/L pH mg/L 23/05/2024 26/07/2024 pH Total Suspended Solids 5 mg/L 22/05/2024 26/07/2024 pH Total Suspended Solids 5 mg/L 21/05/2024 26/07/2024 pH Total Suspended Solids 21 mg/L 21/05/2024 26/07/2024 pH Total Suspended Solids 48 mg/L 20/05/2024 26/07/2024 pH Total Suspended Solids 14 mg/L 19/05/2024 26/07/2024 pH Total Suspended Solids 16 mg/L 18/05/2024 26/07/2024 pH Total Suspended Solids 9 mg/L 17/05/2024 26/07/2024 pH Total Suspended Solids 20 mg/L 16/05/2024 26/07/2024 pH Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH Total Suspended Solids 27 mg/L 15/05/2024 26/07/2024 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH Total Suspended Solids 33 mg/L <t< td=""><td>25/05/2024</td><td>26/07/2024</td><td>рН</td><td>7.6</td><td>рН</td></t<>	25/05/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids			Total Suspended Solids	10	mg/L
23/05/2024 26/07/2024 pH 7.5 pH 22/05/2024 26/07/2024 pH 7.5 pH 22/05/2024 26/07/2024 pH 7.5 pH 21/05/2024 26/07/2024 pH 7.4 pH 20/05/2024 26/07/2024 pH 7.4 pH 20/05/2024 26/07/2024 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH	24/05/2024	26/07/2024	рН	7.6	рН
Total Suspended Solids 5 mg/L			Total Suspended Solids	8	mg/L
22/05/2024 26/07/2024 pH 7.5 pH 21/05/2024 26/07/2024 pH 7.4 pH 21/05/2024 26/07/2024 pH 7.4 pH 20/05/2024 26/07/2024 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH	23/05/2024	26/07/2024	рН	7.5	рН
Total Suspended Solids 21 mg/L			Total Suspended Solids	5	mg/L
21/05/2024 26/07/2024 pH 7.4 pH 20/05/2024 26/07/2024 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH	22/05/2024	26/07/2024	рН	7.5	рН
Total Suspended Solids			Total Suspended Solids	21	mg/L
20/05/2024 26/07/2024 pH 7.4 pH 19/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH	21/05/2024	26/07/2024	рН	7.4	рН
Total Suspended Solids 14 mg/L 19/05/2024 26/07/2024 pH 7.5 pH Total Suspended Solids 16 mg/L 18/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 9 mg/L 17/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 20 mg/L 16/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 09/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 36 mg/L 09/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 10/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L			Total Suspended Solids	48	mg/L
19/05/2024 26/07/2024 pH 7.5 pH 18/05/2024 26/07/2024 pH 7.4 pH 18/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.3 pH 10/05/2024 26/07/2024 pH 7.3 pH	20/05/2024	26/07/2024	рН	7.4	рН
Total Suspended Solids 16 mg/L 18/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 9 mg/L 17/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 20 mg/L 16/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 36 mg/L 09/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L			Total Suspended Solids	14	mg/L
18/05/2024 26/07/2024 pH 7.4 pH 17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.3 pH 10/05/2024 26/07/2024 pH 7.3 pH 10/05/2024 26/07/2024 pH 7.3 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH <td< td=""><td>19/05/2024</td><td>26/07/2024</td><td>•</td><td>7.5</td><td>рН</td></td<>	19/05/2024	26/07/2024	•	7.5	рН
Total Suspended Solids 9 mg/L 17/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 20 mg/L 16/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 10/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 10/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L 13/05/2024 13/05/20			Total Suspended Solids	16	mg/L
17/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	18/05/2024	26/07/2024	' ·		рН
Total Suspended Solids 20 mg/L 16/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L			Total Suspended Solids	9	mg/L
16/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	17/05/2024	26/07/2024	' ·	7.4	
Total Suspended Solids 26 mg/L 15/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L			·		
15/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	16/05/2024	26/07/2024	•		-
Total Suspended Solids 27 mg/L 14/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L					
14/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 13/05/2024 26/07/2024 pH 7.4 pH 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	15/05/2024	26/07/2024	· · · · · · · · · · · · · · · · · · ·		
Total Suspended Solids 28 mg/L 13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L			·		
13/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	14/05/2024	26/07/2024	•		-
Total Suspended Solids 33 mg/L 10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L					
10/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	13/05/2024	26/07/2024	· · · · · · · · · · · · · · · · · · ·		-
Total Suspended Solids 26 mg/L 09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L					
09/05/2024 26/07/2024 pH 7.3 pH Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	10/05/2024	26/07/2024	- I		
Total Suspended Solids 38 mg/L 08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L			•		† – – – – – – – – – – – – – – – – – – –
08/05/2024 26/07/2024 pH 7.4 pH Total Suspended Solids 13 mg/L	09/05/2024	26/07/2024	'		
Total Suspended Solids 13 mg/L			•		
	08/05/2024	26/07/2024	' ·		-
07/05/2024 26/07/2024 pH 7.2 pH			Total Suspended Solids		T .
	07/05/2024	26/07/2024	pН	7.2	рН



			Total Suspended Solids	17	mg/L	
	06/05/2024	26/07/2024	рН	7.2	рН	
			Total Suspended Solids	23	mg/L	
	05/05/2024	26/07/2024	рН	7.4	pН	
			Total Suspended Solids	25	mg/L	
	04/05/2024	26/07/2024	Hq	7.4	рН	
	, , , , ,		Total Suspended Solids	25	mg/L	
	03/05/2024	26/07/2024	Hq	7.2	pН	-
	33,33,232	-5,51,-51	Total Suspended Solids	13	mg/L	
				-	, 0,	
Monitoring	12/04/2024	10/05/2024	рН	7.1	рН	
Point 9 DW16			Total Suspended Solids	15	mg/L	
			Turbidity	17	NTU	
	11/04/2024	10/05/2024	рН	7.1	pН	
			Total Suspended Solids	109	mg/L	
			Turbidity	34	NTU	One large
	10/04/2024	10/05/2024	рН	7.1	рН	ongoing
		' '	Total Suspended Solids	24	mg/L	uncontrolled
			Turbidity	32	NTU	discharge event
	09/04/2024	10/05/2024	рН	7.1	рН	after heavy
	00,00,000	20,00,202	Total Suspended Solids	37	mg/L	rainfall.
			Turbidity	29	NTU	
	08/04/2024	01/05/2024	pH	7.1	pH	1
			Pii	/ · · ·	l bii	
	08/04/2024	02,00,202	Total Suspended Solids	10	mg/l	
	08/04/2024		Total Suspended Solids Turbidity	19 16	mg/L NTU	One large
Monitoring	19/03/2024	07/05/2024	Turbidity	7	NTU	ongoing uncontrolled
Monitoring Point 9 DW16			Turbidity	7 14	рН	ongoing uncontrolled discharge event
_			pH Total Suspended Solids	7	pH mg/L	ongoing uncontrolled discharge event after heavy
_			Turbidity	7 14	рН	ongoing uncontrolled discharge event
Point 9 DW16	19/03/2024		pH Total Suspended Solids Turbidity	7 14 6.5	pH mg/L NTU	ongoing uncontrolled discharge event after heavy
Point 9 DW16 Monitoring			pH Total Suspended Solids Turbidity pH	7 14 6.5	pH mg/L NTU	ongoing uncontrolled discharge event after heavy
Point 9 DW16	19/03/2024		pH Total Suspended Solids Turbidity pH Total Suspended Solids	7 14 6.5	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall.
Point 9 DW16 Monitoring	19/03/2024	07/05/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2	pH mg/L NTU pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall.
Point 9 DW16 Monitoring	19/03/2024		pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH	7 14 6.5 7.9 18 6.2 7.8	pH mg/L NTU pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended
Point 9 DW16 Monitoring	19/03/2024	07/05/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids	7 14 6.5 7.9 18 6.2 7.8 30	pH mg/L NTU pH mg/L NTU pH mg/L	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024	pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7	pH mg/L NTU pH mg/L NTU pH mg/L NTU pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled
Point 9 DW16 Monitoring	19/03/2024	07/05/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28	pH mg/L NTU pH mg/L NTU pH mg/L NTU pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024	pH Total Suspended Solids Turbidity pH	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7 29	pH mg/L NTU pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity pH	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Monitoring Point 9 DW16	19/03/2024 09/02/2024 08/02/2024 06/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7 29 6.8	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Point 9 DW16 Monitoring Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7 29 6.8	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on
Monitoring Point 9 DW16	19/03/2024 09/02/2024 08/02/2024 06/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7 29 6.8	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on 06/02/2024.
Point 9 DW16 Monitoring Point 9 DW16 Monitoring	19/03/2024 09/02/2024 08/02/2024 06/02/2024	07/05/2024 22/3/2024 22/3/2024	pH Total Suspended Solids Turbidity pH Total Suspended Solids Turbidity	7 14 6.5 7.9 18 6.2 7.8 30 9.7 7.6 28 8 7.7 29 6.8	pH mg/L NTU	ongoing uncontrolled discharge event after heavy rainfall. Uncontrolled discharge ended on 04/02/2024 and controlled discharge initiated on 06/02/2024.



NTU Turbidity 4.4 02/02/2024 22/3/2024 На ND рΗ **Total Suspended Solids** ND mg/L Turbidity ND NTU 01/02/2024 22/3/2024 8 рΗ рΗ **Total Suspended Solids** 19 mg/L NTU Turbidity 5 30/01/2024 22/3/2024 7.8 рΗ рΗ **Total Suspended Solids** 11 mg/L Turbidity 6.7 NTU 29/01/2024 22/3/2024 8 рΗ рΗ 5 **Total Suspended Solids** mg/L Turbidity 6 NTU 28/01/2024 22/3/2024 рΗ 7.8 рΗ **Total Suspended Solids** 11 mg/L NTU Turbidity 5.7 27/01/2024 рΗ 22/3/2024 рΗ 7.7 **Total Suspended Solids** mg/L 5 Turbidity NTU 3.8 26/01/2024 22/3/2024 рΗ 7.9 рΗ **Total Suspended Solids** mg/L 6 Turbidity 3.9 NTU 25/01/2024 22/3/2024 8 рΗ рΗ **Total Suspended Solids** 5 mg/L Turbidity 4.9 NTU 24/01/2024 22/3/2024 7.9 рΗ рΗ **Total Suspended Solids** 14 mg/L NTU Turbidity 4 23/01/2024 22/3/2024 7.9 рΗ рΗ **Total Suspended Solids** 14 mg/L Turbidity 7.2 NTU 22/01/2024 22/3/2024 7.7 рΗ рΗ **Total Suspended Solids** 28 mg/L Turbidity 5.8 NTU

after heavy rainfall.

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Monitoring	20/01/2024	22/3/2024	рН	8.1	рН	
Point 9 DW16			Total Suspended Solids	15	mg/L	
			Turbidity	6.4	NTU	
	19/01/2024	22/3/2024	рН	7.5	рН	
			Total Suspended Solids	14	mg/L	
			Turbidity	3.4	NTU	0
	18/01/2024	22/3/2024	рН	8	рН	One large
			Total Suspended Solids	11	mg/L	ongoing
			Turbidity	1.2	NTU	uncontrolled
	17/01/2024	22/3/2024	рН	7.6	рН	discharge event
			Total Suspended Solids	11	mg/L	after heavy rainfall.
			Turbidity	5.2	NTU	failliall.
	16/01/2024	22/3/2024	рН	7.6	рН	
			Total Suspended Solids	18	mg/L	
			Turbidity	7.2	NTU	
	15/01/2024	22/3/2024	рН	7.5	рН	
			Total Suspended Solids	14	mg/L	



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			Turbidity	5	NTU	
	14/01/2024	22/3/2024	pН	7.5	рН	
			Total Suspended Solids	8	mg/L	
			Turbidity	3.5	NTU	
	13/01/2024	22/3/2024	pН	7.7	рН	
			Total Suspended Solids	15	mg/L	
			Turbidity	4.2	NTU	
	12/01/2024	22/3/2024	pH	7.5	рН	
			Total Suspended Solids	9	mg/L	
			Turbidity	3.3	NTU	
	11/01/2024	22/3/2024	рН	7.5	рН	
			Total Suspended Solids	7	mg/L	
			Turbidity	3.4	NTU	
	10/01/2024	22/3/2024	рН	7.8	рН	
			Total Suspended Solids	17	mg/L	
			Turbidity	3.3	NTU	
	09/01/2024	22/3/2024	рН	7.5	рН	
			Total Suspended Solids	13	mg/L	
			Turbidity	2.5	NTU	
	08/01/2024	22/3/2024	pН	7.4	рН	
			Total Suspended Solids	18	mg/L	
			Turbidity	4.9	NTU	
	07/01/2024	22/3/2024	рН	7.3	рН	1
			Total Suspended Solids	14	mg/L	
			Turbidity	3	NTU	
	06/01/2024	22/3/2024	рН	7.4	рН	1
			Total Suspended Solids	17	mg/L	
			Turbidity	7.4	NTU	
	05/01/2024	22/3/2024	pН	7.3	рН	
			Total Suspended Solids	16	mg/L	
			Turbidity	4.5	NTU	
	04/01/2024	22/3/2024	pН	7.1	рН	
			Total Suspended Solids	6	mg/L	
			Turbidity	2.2	NTU	
	03/01/2024	22/3/2024	pН	7.2	рН	
			Total Suspended Solids	8	mg/L	
			Turbidity	3.8	NTU	
	02/01/2024	22/3/2024	рН	7.5	рН	
			Total Suspended Solids	7	mg/L	
			Turbidity	4.9	NTU	_
	01/01/2024	22/3/2024	рН	7.2	рН	
			Total Suspended Solids	11	mg/L	
			Turbidity	6.5	NTU	
Monitoring	29/12/2023	04/03/2024	рН	7.3	рН	
Point 9 DW16			Total Suspended Solids	6	mg/L	
			Turbidity	3.3	NTU	One large ongoing
	27/12/2023	04/03/2024	рН	7.5	рН	uncontrolled
			Total Suspended Solids	11	mg/L	discharge event
			Turbidity	12	NTU	after heavy
	25/12/2023	04/03/2024	рН	7.8	рН	rainfall.
			Total Suspended Solids	18	mg/L	
			Turbidity	12	NTU	
		· · · · · · · · · · · · · · · · · · ·				



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	24/12/2023	04/03/2024	рН	7.8	рН	
			Total Suspended Solids	5	mg/L	
			Turbidity	5.7	NTU	
	23/12/2023	04/03/2024	рН	7.7	рН	
			Total Suspended Solids	11	mg/L	
			Turbidity	9.1	NTU	
	22/12/2023	04/03/2024	рН	7.7	рН	
			Total Suspended Solids	4	mg/L	
			Turbidity	11	NTU	
	21/12/2023	04/03/2024	pH	7.7	рН	
	, , ,	, , , , ,	Total Suspended Solids	18	mg/L	
			Turbidity	15	NTU	
	20/12/2023	04/03/2024	pH	7.7	рН	
		0 ., 00, 202 .	Total Suspended Solids	17	mg/L	
			Turbidity	12	NTU	
			randialey		1110	
Monitoring	18/12/2023	04/03/2024	рН	7.8	рН	Two independent
Monitoring Point 9 DW16	10/12/2023	04/03/2024	Total Suspended Solids	7.8 14	mg/L	controlled
Politi 9 DVV10			•	4.1	NTU	
	15/12/2022	01/02/2024	Turbidity		 	discharge events
	15/12/2023	01/02/2024	pH	7.9	pH	to increase
			Total Suspended Solids	15	mg/L	freeboard prior to
			Turbidity	22	NTU	rain event.
	T			T		
Monitoring	05/12/2023	01/02/2024	рН	8.3	pН	
Point 9 DW16			Total Suspended Solids	1.0	mg/L	
			Turbidity	3.4	NTU	
	04/12/2023	01/02/2024	рН	8.3	рН	
			Total Suspended Solids	3.0	mg/L	
			Turbidity	7.4	NTU	
	03/12/2023	01/02/2024	рН	8.1	рН	
			Total Suspended Solids	6.0	mg/L	Associated with
			Turbidity	7.8	NTU	an uncontrolled
	02/12/2023	01/02/2024	рН	8.2	рН	discharge event
			Total Suspended Solids	4.0	mg/L	followed by a
			Turbidity	10	NTU	controlled
	01/12/2023	01/02/2024	рН	8.1	рН	discharge event.
			Total Suspended Solids	21	mg/L	discharge event.
			Turbidity	19	NTU	
	30/11/2023	01/02/2024	рН	8.2	рН	
			Total Suspended Solids	20	mg/L	
			Turbidity	25	NTU	
	29/11/2023	01/02/2024	рН	8.3	рН	
			Total Suspended Solids	13	mg/L	
			Turbidity	16	NTU	
Monitoring	16/09/2023	16/10/2023	pН	8	рН	
Point 9 DW16			Total Suspended Solids	17	mg/L	
			Turbidity	9.5	NTU	Associated with
	15/09/2023	16/10/2023	pH	8	рН	one ongoing
			Total Suspended Solids	9	mg/L	controlled
			Turbidity	6.7	NTU	discharge event
	14/09/2023	16/10/2023	рН	8.3	рН	
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			Total Suspended Solids	19	mg/L	
			Turbidity	15	NTU	
	13/09/2023	16/10/2023	pH	8.2	pH ,	
			Total Suspended Solids	7	mg/L	
	10/00/0000	45/40/2022	Turbidity	16	NTU	
	12/09/2023	16/10/2023	pH	8.1	pH ,	
			Total Suspended Solids	11	mg/L	
	11/00/0000	45/40/2022	Turbidity	16	NTU	
	11/09/2023	16/10/2023	pH	8.0	pH ,	
			Total Suspended Solids	10	mg/L	
			Turbidity	20	NTU	
Monitoring	22/06/2023	30/06/2023	рН	ND	рН	
Point 9 DW20b		, ,	Total suspended solids		mg/L	
			Turbidity		NTU	
Monitoring	22/06/2023	30/06/2023	рН	7.0	рН	1
Point 10 DW21a		' '	Total suspended solids	22	mg/L	There was no
-			Turbidity	19	NTU	instance where
Monitoring	22/06/2023	30/06/2023	рН	ND	рН	50 mm of rainfall
Point 11 EPL12			Total suspended solids		mg/L	was received at
			Turbidity		NTU	the premises
Monitoring	22/06/2023	30/06/2023	рН	ND	рН	within a 48 hour
Point 12 EPL11		, ,	Total suspended solids		mg/L	period in June
			Turbidity		NTU	
Monitoring	22/06/2023	30/06/2023	рН	6.7	рН	
Point 18 EPL13			Total suspended solids	34	mg/L	
			Turbidity	45	NTU	
	_	r				
Monitoring	23/05/2023	05/06/2023	рН	7.7	рН	
Point 9 DW20b			Total suspended solids	331	mg/L	
			Turbidity	45	NTU	
Monitoring	23/05/2023	05/06/2023	рН	6.9	рН	
Point 10 DW21a			Total suspended solids	10	mg/L	There was no
			Turbidity	17	NTU	instance where
Monitoring	23/05/2023	05/06/2023	рН	ND	pН	50 mm of rainfall
Point 11 EPL12			Total suspended solids		mg/L	was received at
			Turbidity		NTU	the premises
Monitoring	23/05/2023	05/06/2023	pH	ND	pН	within a 48 hour
Point 12 EPL11			Total suspended solids		mg/L	period in May
			Turbidity		NTU	
Monitoring	23/05/2023	05/06/2023	рН	6.6	pН	
Point 18 EPL13			Total suspended solids	221	mg/L	
	<u> </u>		Turbidity	60	NTU	
Monitoring	20/04/2023	03/05/2023	На	7.5	рН	<u> </u>
Point 9 DW20b	20/04/2023	03/03/2023	Total suspended solids	7.3 17	mg/L	There was no
TOTAL S DVV ZOD			Turbidity	15	NTU	instance where
Monitoring	20/04/2023	03/05/2023	pH	6.9		50 mm of rainfall
Point 10 DW21a	20/04/2023	03/03/2023	Total suspended solids	6.9 14	pH mg/L	was received at
I OHIL TO DANATE			Turbidity	7.7	NTU	the premises
			rarblaity	1.1	INTO	j l



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Monitoring	20/04/2023	03/05/2023	рН	7.7	рН	within a 48 hour
Point 11 EPL12			Total suspended solids	10	mg/L	period in April
			Turbidity	1.2	NTU	
Monitoring	20/04/2023	03/05/2023	рН	ND	рН	
Point 12 EPL11			Total suspended solids		mg/L	
			Turbidity		NTU	
Monitoring	20/04/2023	03/05/2023	рН	6.9	pН	
Point 18 EPL13			Total suspended solids	32	mg/L	
			Turbidity	19	NTU	
Monitoring	23/03/2023	03/04/2023	рН	7.6	рН	
Point 9 DW20b			Total suspended solids	22	mg/L	
			Turbidity	12	NTU	
Monitoring	23/03/2023	03/04/2023	pH	6.9	рН	
Point 10 DW21a			Total suspended solids	24	mg/L	
			Turbidity	6.8	NTU	
Monitoring	23/03/2023	03/04/2023	pH	7.5	рН	
Point 11 EPL12	, ,	, ,	Total suspended solids	70	mg/L	
			Turbidity	29	NTU	
Monitoring	23/03/2023	03/04/2023	pH	ND	рН	
Point 12 EPL11	, , , , , ,		Total suspended solids		mg/L	
			Turbidity		NTU	
Monitoring	23/03/2023	03/04/2023	pH	6.8	рН	
Point 18 EPL13	-5, 55, -5-5		Total suspended solids	21	mg/L	
			Turbidity	7.5	NTU	
		I.				
Monitoring	15/03/2023	03/04/2023	рН	7.4	рН	
Point 9 DW20b	13,03,2023	03/04/2023	Total suspended solids	31	mg/L	
			Turbidity	45	NTU	
Monitoring	15/03/2023	03/04/2023	pH	6.8	pH	
Point 10 DW21a	13,03,2023	03/04/2023	Total suspended solids	27	mg/L	
1 0111t 10 DW214			Turbidity	37	NTU	
Monitoring	15/03/2023	03/04/2023	pH	7.5	pH	Monitoring within
Point 11 EPL12	13,03,2023	03/04/2023	Total suspended solids	24	mg/L	24 hours of
			Turbidity	18	NTU	50mm rainfall in
Monitoring	15/03/2023	03/04/2023	pH	6.5	рН	48 hour period
Point 12 EPL11	13,03,2023	03,01,2023	Total suspended solids	5	mg/L	
			Turbidity	23	NTU	
Monitoring	15/03/2023	03/04/2023	pH	6.7	рН	
Point 18 EPL13	25, 55, 2525	00,01,2020	Total suspended solids	33	mg/L	
			Turbidity	40	NTU	
					1	
Monitoring	23/02/2023	03/04/2023	рН	7.7	рН	
Point 9 DW20b	23/02/2023	03/04/2023	Total suspended solids	13	mg/L	
101110 5 DW 200			Turbidity	23	NTU	
Monitoring	23/02/2023	03/04/2023	рН	7.2	pH	
Point 10 DW21a	25/02/2025	33,04,2023	Total suspended solids	13	mg/L	
I OHIL TO DANSTA			Turbidity	9.6	NTU	
Monitoring	23/02/2023	03/04/2023	pH	7.5	pH	
Point 11 EPL12	23/02/2023	03/04/2023	Total suspended solids	7.5 5	mg/L	
I OIIIL II EFLIZ			Turbidity	1.6	NTU	
Monitoring	23/02/2023	03/04/2023	pH	ND		
Point 12 EPL11	23/02/2023	03/04/2023	Total suspended solids	שוו	pH mg/l	
FUIIIL 12 EPL11		<u> </u>	Total suspended solids		mg/L]



Monitoring Point 18 EPL13 23/02/2023 03/04/2023 Total suspended solids 10 mg/L value Total val				Turbidity		NTU	
Monitoring Point 9 DW20b Point 10 DW21a Point 10	Monitoring	23/02/2023	03/04/2023	рН	7.2	рН	
Monitoring	Point 18 EPL13			Total suspended solids	10	mg/L	
Point 9 DW20b				Turbidity	9.4	NTU	
Point 9 DW20b			•			•	•
Point 9 DW20b	Monitoring	09/02/2023	06/03/2023	рН	7.3	рН	
Monitoring 09/02/2023 06/03/2023 pH 7.2 pH	_			Total suspended solids	346		
Point 10 DW21a					400	NTU	
Monitoring O9/02/2023 O6/03/2023 pH 7 pH NTU A8 hour period Monitoring O9/02/2023 O6/03/2023 pH 7 pH NTU A8 hour period Monitoring O9/02/2023 O6/03/2023 DH Total suspended solids Turbidity	Monitoring	09/02/2023	06/03/2023	рН	7.2	рН	
Monitoring	Point 10 DW21a			Total suspended solids	79	mg/L	
Monitoring				Turbidity	90	NTU	NA - with a wise as so sittle is
Point 11 EPL12	Monitoring	09/02/2023	06/03/2023	рН	7	рН	_
Monitoring	Point 11 EPL12			Total suspended solids	69	mg/L	
Monitoring 19/01/2023 06/03/2023 pH 6.6 pH mg/L Total suspended solids 12 mg/L mg/L Total suspended solids 12 mg/L				Turbidity	110	NTU	
Monitoring	Monitoring	09/02/2023	06/03/2023	рН	6.6	рН	48 nour period
Monitoring Point 18 EPL13	Point 12 EPL11			Total suspended solids	36	mg/L	
Point 18 EPL13				Turbidity	70	NTU	
Monitoring 19/01/2023 06/03/2023 pH 7.2 pH mg/L Turbidity 4.4 NTU There was no instance where So mm of rainfall was received at the premises within a 48 hour period in Dw21a Turbidity Monitoring 19/01/2023 06/02/2023 pH ND pH mg/L was received at the premises within a 48 hour period in December Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU was received at the premises within a 48 hour period in December Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU PH Total suspended solids Turbidity NTU NTU PH Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU PH Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU PH Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU Monitoring 15/12/2023 06/02/2023 pH ND pH mg/L NTU NTU PH Total suspended solids Turbidity NTU PH Total suspended solids Turbidity NTU PH ND PH Mg/L NTU	Monitoring	09/02/2023	06/03/2023	рН	6.9	рН	
Monitoring Point 9 DW20b	Point 18 EPL13			Total suspended solids	12	mg/L	
Point 9 DW20b				Turbidity	9.7	NTU	
Point 9 DW20b						•	
Point 9 DW20b	Monitoring	19/01/2023	06/03/2023	На	7.2	На	
Monitoring	_			'		-	
Monitoring Point 10 DW21a Ph				· · · · · · · · · · · · · · · · · · ·	4.4	_	
Point 10 DW21a	Monitoring	19/01/2023	06/03/2023	•	7.0	1	
Monitoring Point 12 EPL11	•			•		-	There was no
Monitoring Point 11 EPL12				· · · · · · · · · · · · · · · · · · ·			
Point 11 EPL12	Monitoring	19/01/2023	06/03/2023	•		рН	50 mm of rainfall
Monitoring Point 12 EPL11	_	, ,		•		-	
Monitoring				· · · · · · · · · · · · · · · · · · ·		_	the premises
Point 12 EPL11	Monitoring	19/01/2023	06/03/2023	рН	ND	рН	within a 48 hour
Monitoring	_			Total suspended solids		mg/L	period in January
Point 18 EPL13							
Monitoring Point 9 DW20b	Monitoring	19/01/2023	06/03/2023	рН	6.4	рН	
Monitoring	Point 18 EPL13			Total suspended solids	37	mg/L	
Point 9 DW20b Monitoring Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 18 EPL13 Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity PH Total suspended solids Turbidity Three was no Instance where There				Turbidity	17	NTU	
Point 9 DW20b Monitoring Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 18 EPL13 Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity PH Total suspended solids Turbidity Three was no Instance where There							
Point 9 DW20b Monitoring Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 18 EPL13 Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity PH Total suspended solids Turbidity Three was no Instance where There	Monitoring	15/12/2023	06/02/2023	рН	ND	рН	
Monitoring Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 18 EPL13 Point 10 DW21a Monitoring Point 10 DW21a Monitoring Point 10 DW21a Monitoring Point 12 EPL11 Monitoring Point 18 EPL13 Monitoring Point 12 EPL13 Monitoring Point 18 EPL13 Mon	_			Total suspended solids		-	
Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 12 EPL11 Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity Point 12 Suspended solids Turbidity Total suspended solids Turbidity Point 12 EPL11 Total suspended solids Turbidity				Turbidity		NTU	
Point 10 DW21a Monitoring Point 11 EPL12 Monitoring Point 12 EPL11 Monitoring Point 12 EPL11 Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity Point 12 Suspended solids Turbidity Total suspended solids Turbidity Point 12 EPL11 Total suspended solids Turbidity	Monitoring	15/12/2023	06/02/2023	•	7.1	рН	<u> </u>
Monitoring Point 11 EPL12				Total suspended solids	42	-	
Monitoring Point 11 EPL12					2.5	NTU	
Point 11 EPL12 Total suspended solids Turbidity Monitoring Point 12 EPL11 Total suspended solids Point 12 EPL11 Total suspended solids Turbidity Monitoring Point 18 EPL13 Total suspended solids Turbidity Total suspended solids Turbidity PH Total suspended solids Turbidity Total suspended solids	Monitoring	15/12/2023	06/02/2023	рН	ND	рН	
Monitoring Point 12 EPL11	_			Total suspended solids		-	
Monitoring Point 12 EPL11				Turbidity		NTU	1
Point 12 EPL11 Total suspended solids Turbidity Monitoring Point 18 EPL13 Total suspended solids December Turbidity Turbidity Point 18 EPL13 Total suspended solids 39 mg/L Total suspended solids 39 mg/L Total suspended solids	Monitoring	15/12/2023	06/02/2023	pH	ND	рН	
Monitoring Point 18 EPL13 15/12/2023 06/02/2023 of ph Total suspended solids 7.4 ph mg/L ph mg/L	_			· ·		-	•
Point 18 EPL13 Total suspended solids 39 mg/L				· · · · · · · · · · · · · · · · · · ·		_	December
Point 18 EPL13 Total suspended solids 39 mg/L	Monitoring	15/12/2023	06/02/2023	рН	7.4	рН	
	_			Total suspended solids	39		
				Turbidity	12	NTU	



Monitoring	23/11/2023	06/02/2023	pH	7.7	рН	
Point 9 DW20b	25/11/2025	00/02/2023	Total suspended solids	13	mg/L	
TOTAL S DVV200			Turbidity	50	NTU	
Monitoring	23/11/2023	06/02/2023	pH	7.5	pH	-
Point 10 DW21a	23/11/2023	00/02/2023	Total suspended solids	17	mg/L	There was no
FOIIIC 10 DVV21a			Turbidity	20	NTU	instance where
Monitoring	23/11/2023	06/02/2023	pH	7.8		50 mm of rainfall
Monitoring Point 11 EPL12	25/11/2025	06/02/2023	Total suspended solids	7.8 39	pH mg/l	was received at
POIIIL 11 EPL12			Turbidity	16	mg/L NTU	the premises
Manitanina	22/11/2022	00/02/2022	•		+	within a 48 hour
Monitoring Point 12 EPL11	23/11/2023	06/02/2023	pH Total suspended solids	ND	pH	period in
POINT 12 EPL11			•		mg/L	November
NA it i	22/44/2022	06/02/2022	Turbidity	7.5	NTU	
Monitoring	23/11/2023	06/02/2023	pH	7.5	pH	
Point 18 EPL13			Total suspended solids	73	mg/L	
			Turbidity	50	NTU	
	T	1			1	,
Monitoring	25/10/2022	8/12/2022	рН	7.4	рН	
Point 9 DW20b			Total suspended solids	17	mg/L	
			Turbidity	21	NTU	
Monitoring	25/10/2022	8/12/2022	рН	7.2	рН	
Point 10 DW21a			Total suspended solids	18	mg/L	
			Turbidity	24	NTU	Monitoring within
Monitoring	25/10/2022	8/12/2022	рН	7.0	рН	Monitoring within
Point 11 EPL12			Total suspended solids	22	mg/L	24 hours of
			Turbidity	27	NTU	50mm rainfall in 48 hour period
Monitoring	25/10/2022	8/12/2022	рН	7.7	рН	
Point 12 EPL11			Total suspended solids	45	mg/L	
			Turbidity	60	NTU	
Monitoring	25/10/2022	8/12/2022	рН	7.1	рН]
Point 18 EPL13			Total suspended solids	31	mg/L	
			Turbidity	26	NTU	
	•					
Monitoring	22/10/2022	8/12/2022	рН	7.3	рН	
Point 9 DW20b	, ,,	', ', '	Total suspended solids	50	mg/L	
			Turbidity	27	NTU	
Monitoring	22/10/2022	8/12/2022	рН	6.8	рН	•
Point 10 DW21a	,,	0,,	Total suspended solids	34	mg/L	
			Turbidity	18	NTU	
Monitoring	22/10/2022	8/12/2022	рН	7.6	рН	Monitoring within
Point 11 EPL12	22, 10, 2022	0,12,2022	Total suspended solids	12	mg/L	24 hours of
TOTAL TILITED			Turbidity	11	NTU	50mm rainfall in 48 hour period
Monitoring	22/10/2022	8/12/2022	pH	7.5	pH	
Point 12 EPL11	22, 10, 2022	5, 12, 2022	Total suspended solids	7.5 5	mg/L	
1 OIIIL 12 LI LII			Turbidity	15	NTU	
Monitoring	22/10/2022	8/12/2022	pH	6.9	pH	1
Point 18 EPL13	22/10/2022	0/12/2022	Total suspended solids	54	mg/L	
I OIIIL TO EVELS			Turbidity	5 4 19	NTU	
		1	ruibiuity	13	INTU	1
N A = i + = i	40/40/2022	0/42/2022		77		1
Monitoring	10/10/2022	8/12/2022	pH	7.7	pH	Monitoring within
Point 9 DW20b			Total suspended solids	36	mg/L	24 hours of
		1	Turbidity	40	NTU	J



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Monitoring	10/10/2022	8/12/2022	рН	6.9	рН	50mm rainfall in
Point 10 DW21a			Total suspended solids	27	mg/L	48 hour period
			Turbidity	36	NTU	
Monitoring	10/10/2022	8/12/2022	рН	7.8	рН	
Point 11 EPL12			Total suspended solids	96	mg/L	
			Turbidity	90	NTU	
Monitoring	10/10/2022	8/12/2022	рН	6.6	рН	
Point 12 EPL11			Total suspended solids	19	mg/L	
			Turbidity	17	NTU	
Monitoring	10/10/2022	8/12/2022	рН	7.3	рН	
Point 18 EPL13			Total suspended solids	17	mg/L	
			Turbidity	29	NTU	
Monitoring	7/10/2022	8/12/2022	рН	7.8	рН	
Point 9 DW20b			Total suspended solids	44	mg/L	
			Turbidity	24	NTU	
Monitoring	7/10/2022	8/12/2022	рН	7.2	рН	
Point 10 DW21a			Total suspended solids	54	mg/L	
			Turbidity	65	NTU	
Monitoring	7/10/2022	8/12/2022	pH	7.6	рН	Monitoring within
Point 11 EPL12	' '	' '	Total suspended solids	17	mg/L	24 hours of
			Turbidity	17	NTU	50mm rainfall in
Monitoring	7/10/2022	8/12/2022	pH	6.8	рН	48 hour period
Point 12 EPL11	, ,, ,	-, , -	Total suspended solids	26	mg/L	
			Turbidity	22	NTU	
Monitoring	7/10/2022	8/12/2022	pH	7.5	рН	
Point 18 EPL13	, , , , , , , , , , , ,	0,,	Total suspended solids	33	mg/L	
			Turbidity	40	NTU	
	1	1	,			
Monitoring	30/09/2022	8/11/2022	рН	7.9	рН	Monitoring within
Point 9 DW20b	' '	' '	Total suspended solids	30	mg/L	24 hours of
			Turbidity	24	NTU	50mm rainfall in
Monitoring	30/09/2022	8/11/2022	pH	7.2	рН	48 hour period
Point 10 DW21a		-, , -	Total suspended solids	28	mg/L	
			Turbidity	38	NTU	
Monitoring	30/09/2022	8/11/2022	pH	8.1	рН	
Point 11 EPL12	' '	' '	Total suspended solids	24	mg/L	
			Turbidity	13	NTU	
Monitoring	30/09/2022	8/11/2022	pH	6.8	рН	
Point 12 EPL11	' '	' '	Total suspended solids	10	mg/L	
			Turbidity	11	NTU	
Monitoring	30/09/2022	8/11/2022	pH	7.1	рН	
Point 18 EPL13		-, , -	Total suspended solids	29	mg/L	
			Turbidity	37	NTU	
			,			
Monitoring	25/08/2022	5/10/2022	рН	7.7	рН	There was no
Point 9 DW20b	23,00,2022	3,10,2022	Total suspended solids	21	mg/L	instance where
5 5 17200			Turbidity	55	NTU	50 mm of rainfall
Monitoring	25/08/2022	5/10/2022	pH	7.9	рН	was received at
Point 10 DW21a	_5,55,2522	3, 10, 2022	Total suspended solids	24	mg/L	the premises
. 5 10 5 11 210			Turbidity	23	NTU	within a 48 hour
Monitoring	25/08/2022	5/10/2022	рН	7.3	pH	period in August
Point 11 EPL12	25, 55, 2522	3, 10, 2022	· · · · · · · · · · · · · · · · · · ·			L
POINT 11 EPL12		1	Total suspended solids	13	mg/L	



			Turbidity	2.4	NTU	
Monitoring	25/08/2022	5/10/2022	рН	ND	рН	
Point 12 EPL11			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	25/08/2022	5/10/2022	рН	7.3	рН	
Point 18 EPL13			Total suspended solids	105	mg/L	
			Turbidity	75	NTU	
		•	,		•	
	6/07/2022	28/07/2022	рН	7.2	рН	
Monitoring	(50mm		Total suspended solids	20	mg/L	
Point 9 DW20b	rainfall)		Turbidity	50	NTU	
	6/07/2022	28/07/2022	pH	6.9	рН	
Monitoring	(50mm	, ,	Total suspended solids	5.5	mg/L	
Point 10 DW21a	rainfall)		Turbidity	22	NTU	
	6/07/2022	28/07/2022	pH	6.9	рН	Monitoring within
Monitoring	(50mm	, ,	Total suspended solids	22	mg/L	24 hours of
Point 11 EPL12	rainfall)		Turbidity	28	NTU	50mm rainfall in
	6/07/2022	28/07/2022	pH	7.4	рН	48 hour period
Monitoring	(50mm	, , ,	Total suspended solids	4	mg/L	
Point 12 EPL11	rainfall)		Turbidity	5.9	NTU	
	6/07/2022	28/07/2022	pH	6.8	рН	
Monitoring	(50mm	, , ,	Total suspended solids	5.5	mg/L	
Point 18 EPL13	rainfall)		Turbidity	19	NTU	
	,		,			
Monitoring	23/06/2022	10/08/2022	рН	ND	рН	There was no
Point 9 DW20b	-,, -	,,,,,	Total suspended solids	ND	mg/L	instance where
			Turbidity	ND	NTU	50 mm of rainfall
Monitoring	23/06/2022	10/08/2022	pH	7.1	рН	was received at
Point 10 DW21a	-,, -	,,,,,	Total suspended solids	16	mg/L	the premises
			Turbidity	29	NTU	within a 48 hour
Monitoring	23/06/2022	10/08/2022	pH	ND	рН	period in June
Point 11 EPL12	' '	, ,	Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	23/06/2022	10/08/2022	pH	ND	рН	
Point 12 EPL11	-,, -	,,,,,	Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	23/06/2022	10/08/2022	pH	6.9	рН	
Point 18 EPL13	' '	, ,	Total suspended solids	104	mg/L	
			Turbidity	95	NTU	
		•			.	
Monitoring	23/05/2022	28/07/2022	рН	7.5	рН	Monitoring within
Point 9 DW20b	(50mm	, ,	Total suspended solids	23	mg/L	24 hours of
	rainfall)		Turbidity	30	NTU	50mm rainfall in
Monitoring	23/05/2022	28/07/2022	pH	7.0	рН	48 hour period
Point 10 DW21a	(50mm	, , ,	Total suspended solids	26	mg/L	
		I	Turbidity	36	NTU	
	rainfall)		Turbiuity	30		
Monitoring	rainfall) 23/05/2022	28/07/2022	•		+	1
Monitoring Point 11 EPL12	23/05/2022	28/07/2022	рН	6.8	рН	
Monitoring Point 11 EPL12	23/05/2022 (50mm	28/07/2022	pH Total suspended solids	6.8 9	pH mg/L	
Point 11 EPL12	23/05/2022 (50mm rainfall)		pH Total suspended solids Turbidity	6.8 9 18	pH mg/L NTU	
_	23/05/2022 (50mm	28/07/2022	pH Total suspended solids	6.8 9	pH mg/L	



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Monitoring	23/05/2022	28/07/2022	рН	7.0	рН	
Point 18 EPL13	(50mm		Total suspended solids	33	mg/L	
	rainfall)		Turbidity	34	NTU	
Monitoring	12/05/2022	3/06/2022	рН	6.9	рН	Monitoring within
Point 9 DW20b	(50mm		Total suspended solids	42	mg/L	24 hours of
	rainfall)		Turbidity	70	NTU	50mm rainfall in
Monitoring	12/05/2022	3/06/2022	pН	7.8	рН	48 hour period
Point 10 DW21a	(50mm		Total suspended solids	2.5	mg/L	
	rainfall)		Turbidity	21	NTU	
Monitoring	12/05/2022	3/06/2022	рН	7.6	рН	
Point 11 EPL12	(50mm		Total suspended solids	26	mg/L	
	rainfall)		Turbidity	50	NTU	
Monitoring	12/05/2022	3/06/2022	pН	6.9	рН	
Point 12 EPL11	(50mm		Total suspended solids	10	mg/L	
	rainfall)		Turbidity	34	NTU	
Monitoring	12/05/2022	3/06/2022	pH	7.7	рН	1
Point 18 EPL13	(50mm	, , , ,	Total suspended solids	24	mg/L	
	rainfall)		Turbidity	32	NTU	
	,	I.	,			
Monitoring	8/04/2022	27/04/2022	рН	7.3	рН	Monitoring within
Point 9 DW20b	(50mm	27/04/2022	Total suspended solids	7.5 11	mg/L	24 hours of
1 OIII () D W 200	rainfall)		Turbidity	33	NTU	50mm rainfall in
Monitoring	8/04/2022	27/04/2022	pH	ND	pH	48 hour period
Point 10 DW21a	(50mm	27/04/2022	Total suspended solids	ND	mg/L	40 Hour period
1 OIII 10 DVV21a	rainfall)		Turbidity	ND	NTU	
Monitoring	8/04/2022	27/04/2022	pH	7.3	pH	_
Point 11 EPL12	(50mm	27/04/2022	Total suspended solids	7.3 19	mg/L	
FOIIIL II LFLIZ	rainfall)		Turbidity	45	NTU	
Monitoring	8/04/2022	27/04/2022	pH	6.7	pH	
Point 12 EPL11	(50mm	27/04/2022	Total suspended solids	2	mg/L	
POIIIL 12 EPL11	rainfall)		Turbidity	25	NTU	
Monitoring	8/04/2022	27/04/2022	pH	23	pH	
Point 18 EPL13	(50mm	27/04/2022	Total suspended solids		-	
PUIII 10 EPL13	rainfall)		I		mg/L NTU	
	raiman)		Turbidity		NIU	
					1	1
Monitoring	31/03/2022	27/04/2022	pH	7.1	pH ,	Monitoring within
Point 9 DW20b	(50mm		Total suspended solids	21	mg/L	24 hours of
	rainfall)		Turbidity	34.1	NTU	50mm rainfall in
Monitoring	31/03/2022	27/04/2022	pH	6.9	pH	48 hour period
Point 10 DW21a	(50mm		Total suspended solids	14	mg/L	
	rainfall)		Turbidity	16.8	NTU	=
Monitoring	31/03/2022	27/04/2022	рН	7.3	pН	
Point 11 EPL12	(50mm		Total suspended solids	92	mg/L	
	rainfall)		Turbidity	80.2	NTU	_
Monitoring	31/03/2022	27/04/2022	рН	6.8	рН	
Point 12 EPL11	(50mm		Total suspended solids	16	mg/L	
FOIIIL 12 LFL11		Ī	Turbidity	18.9	NTU	
	rainfall)		·			1
Monitoring	31/03/2022	27/04/2022	рН	6.9	рН	
	· · · · · · · · · · · · · · · · · · ·	27/04/2022	·	6.9 18 20.1	pH mg/L NTU	

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Monitoring	29/03/2022	27/04/2022	рН	7.1	рН	Monitoring within
Point 9 DW20b	(50mm	, ,	Total suspended solids	12	mg/L	24 hours of
	rainfall)		Turbidity	16.2	NTU	50mm rainfall in
Monitoring	29/03/2022	27/04/2022	pH	6.8	рН	48 hour period
Point 10 DW21a	(50mm	, , , ,	Total suspended solids	16	mg/L	
	rainfall)		Turbidity	18.9	NTU	
Monitoring	29/03/2022	27/04/2022	pH	7.1	рН	
Point 11 EPL12	(50mm		Total suspended solids	179	mg/L	
	rainfall)		Turbidity	143	NTU	
Monitoring	29/03/2022	27/04/2022	pH	7.2	рН	
Point 12 EPL11	(50mm		Total suspended solids	207	mg/L	
	rainfall)		Turbidity	141	NTU	
Monitoring	29/03/2022	27/04/2022	pH	6.9	рН	
Point 18 EPL13	(50mm	, ,	Total suspended solids	25	mg/L	
	rainfall)		Turbidity	15.7	NTU	
	,	I.	,		1	
Monitoring	10/03/2022	31/03/2022	рH	7.2	рН	Monitoring within
Point 9 DW20b	(50mm	31, 33, 2022	Total suspended solids	18	mg/L	24 hours of 50mm
1011113 211200	rainfall)		Turbidity	27.3	NTU	rainfall in 48 hour
Monitoring	10/03/2022	31/03/2022	рН	NA NA	pH	period
Point 10 DW21b	(50mm	31,03,2022	Total suspended solids	NA	mg/L	p 5 5 5
101111101011210	rainfall)		Turbidity	NA	NTU	
Monitoring	10/03/2022	31/03/2022	pH	7.6	pH	
Point 11 EPL12	(50mm	31/03/2022	Total suspended solids	16	mg/L	
TOTAL TELETICAL	rainfall)		Turbidity	38.6	NTU	
Monitoring	10/03/2022	31/03/2022	pH	6.8	pH	
Point 12 EPL11	(50mm	31/03/2022	Total suspended solids	6.0	mg/L	
TOTAL 12 ET EII	rainfall)		Turbidity	7.63	NTU	
Monitoring	10/03/2022	31/03/2022	pH	7.0	рН	
Point 18 EPL13	(50mm	31/03/2022	Total suspended solids	15	mg/L	
101111101111111111111111111111111111111	rainfall)		Turbidity	7.63	NTU	
	ramany		ransiancy	7.00	1110	
Monitoring	1/03/2022	31/03/2022	рН	7.3	рН	Monitoring within
Point 9 DW20b	(50mm	31/03/2022	Total suspended solids	10	mg/L	24 hours of 50mm
POINT 9 DW200	rainfall)		Turbidity	16.6	NTU	rainfall in 48 hour
Monitoring	1/03/2022	31/03/2022	pH	NA		period
Point 10 DW21b	(50mm	31/03/2022	Total suspended solids	NA NA	pH mg/L	period
FOIIIL TO DW210	rainfall)		Turbidity	NA NA	NTU	
Monitoring	1/03/2022	31/03/2022	pH	7.3	рН	
Point 11 EPL12	(50mm	31/03/2022	Total suspended solids	7.5 25	•	
FUIIL 11 EPL12	rainfall)		Turbidity	16.9	mg/L NTU	
Monitoring	1/03/2022	31/03/2022	pH	6.8	рН	
Point 12 EPL11	(50mm	31/03/2022	рп Total suspended solids	5	•	
FUIIL 12 EPLII	rainfall)		Turbidity	6.26	mg/L NTU	
Monitoring	1/03/2022	31/03/2022	pH	6.9	рН	
Point 18 EPL13	(50mm	31/03/2022	рп Total suspended solids	18		
FUIIIL 10 EPL13	rainfall)		Turbidity	9.76	mg/L NTU	
	raiiiiaii)		ruibluity	3.70	INTO	
N A = !+ = !	24/02/22	22/04/22	11	7.		NAitit 1111
Monitoring	24/02/22	22/04/22	pH Tabal account de de alida	7.5	pH	Monitoring within
Point 9 DW20b	(50mm		Total suspended solids	41	mg/L	24 hours of 50mm
	rainfall)		Turbidity		NTU	



Monitoring	24/02/22	22/04/22	pH	6.9	рН	rainfall in 48 hour
Point 10 DW21b	(50mm	22,01,22	Total suspended solids	20	mg/L	period
	rainfall)		Turbidity		NTU	p 664
Monitoring	24/02/22	22/04/22	pH	7.4	рН	-
Point 11 EPL12	(50mm	,	Total suspended solids	31	mg/L	
	rainfall)		Turbidity		NTU	
Monitoring	24/02/22	22/04/22	pH	6.6	рН	-
Point 12 EPL11	(50mm	, , ,	Total suspended solids	62	mg/L	
	rainfall)		Turbidity		NTU	
Monitoring	24/02/22	22/04/22	pH	6.7	рН	1
Point 18 EPL13	(50mm	, ,	Total suspended solids	26	mg/L	
	rainfall)		Turbidity		NTU	
	,	1	,	1		
Monitoring	20/01/22	31/03/22	рН	7.7	рН	There was no
Point 9 DW20b		,,	Total suspended solids	9.0	mg/L	instance where 50
			Turbidity	4.45	NTU	mm of rainfall was
Monitoring	20/01/22	31/03/22	pH	NA	рН	received at the
Point 10 DW21b		,,	Total suspended solids	NA	mg/L	premises within a
			Turbidity	NA	NTU	48 hour period in
Monitoring	20/01/22	31/03/22	pH	8.1	рН	January
Point 11 EPL12	, , ,	, , , ,	Total suspended solids	7.0	mg/L	
			Turbidity	4.15	NTU	
Monitoring	20/01/22	31/03/22	pH	ND	рН	-
Point 12 EPL11	, , ,	, , , ,	Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	20/01/22	31/03/22	pH	7.3	рН	
Point 18 EPL13		, ,	Total suspended solids	10	mg/L	
			Turbidity	6.24	NTU	
	10/12/21	8/2/22	рН	8.0	рН	There was no
Monitoring	. ,		Total suspended solids	20	mg/L	instance where 50
Point 9 DW20b			Turbidity	15	NTU	mm of rainfall was
Monitoring	10/12/21	8/2/22	рН	NA	рН	received at the
Point 10 DW21b			Total suspended solids	NA	mg/L	premises within a
			Turbidity	NA	NTU	48 hour period in
Monitoring	10/12/21	8/2/22	рН	ND	рН	December
Point 11 EPL12			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	10/12/21	8/2/22	рН	ND	рН	
Point 12 EPL11			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	10/12/21	8/2/22	рН	7.3	рН	
Point 18 EPL13			Total suspended solids	21	mg/L	
			Turbidity	9.9	NTU	
Monitoring	23/11/21	17/01/22	рН	8.5	рН	There was no
Point 9 DW20b			Total suspended solids	7.0	mg/L	instance where 50
			Turbidity	9.5	NTU	mm of rainfall was
Monitoring	23/11/21	17/01/22	рН	ND	рН	received at the
Point 10 DW21b			Total suspended solids	ND	mg/L	premises within a
			Turbidity	ND	NTU	48 hour period in
Monitoring	23/11/21	17/01/22	рН	ND	рН	November
Point 11 EPL12			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	



Monitoring	23/11/21	17/01/22	рН	ND	рН	
Point 12 EPL11			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	23/11/21	17/01/22	рН	7.4	рН	
Point 18 EPL13			Total suspended solids	6	mg/L	
			Turbidity	6.2	NTU	
Monitoring	26/10/21	2/12/21	рН	7.17	рН	There was no
Point 9 DW20b			Total suspended solids	41	mg/L	instance where 50
			Turbidity	17	NTU	mm of rainfall was
Monitoring	26/10/21	2/12/21	рН	ND	рН	received at the
Point 10 DW21b			Total suspended solids	ND	mg/L	premises within a
			Turbidity	ND	NTU	48 hour period in
Monitoring	26/10/21	2/12/21	рН	ND	рН	October
Point 11 EPL12			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	26/10/21	2/12/21	рН	ND	рН	
Point 12 EPL11			Total suspended solids	ND	mg/L	
			Turbidity	ND	NTU	
Monitoring	26/10/21	2/12/21	рН	7.3	рН	
Point 18 EPL13			Total suspended solids	23	mg/L	
			Turbidity	24	NTU	

Further historical monitoring data relating to water quality can be found in the associated Annual Reviews for each year. Location of the Dunmore Lakes Sand Project Annual Reviews can be found at https://www.boral.com.au/locations/boral-dunmore-operations



Dunmore Lakes Sand Project Monitoring Locations.

Water Quality Monitoring Locations

