

Environmental Monitoring Report

Water Monitoring

Dunmore Quarry

February 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 77 (EPL 77 – Boral Dunmore Quarry)

This report provides environmental monitoring data for Dunmore Quarry for the period February 2021 to February 2025.

Dunmore Quarry Information				
Premise Details	Boral – Dunmore Quarry			
Address	Princes Highway, Dunmore NSW, 2529			
Licensee	Boral Resources (NSW) PTY LTD			
EPL N°	77			
EPL Location	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=77&id=77&option=licence&searchrange=licence⦥=POEO%20licence&prp=no&status=Issued			

Monitoring data in this report relates to the monitoring undertaken in the reporting period for the following environmental pollutants:

Water Quality



Water Quality Monitoring is conducted as per condition M2.3 of EPL 77. The water quality results for the reporting period are tabled below.

Sample Period: February 2025 Licensee: Dunmore Quarry

Licensee Address: Princes Hwy, Dunmore NSW 2529

EPL No.: 77

Qualifications related to Water

* Sampling only required at Monitoring points #6, #7, #9 and #10 during discharge from site. ND denotes no discharge. NV denotes not visible.

Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Feb-2025			
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	рН	
Monitoring			TSS	ND	mg/L	
Point 7	19/02/2025	Daily during discharge	Turbidity	ND	NTU	
		Daily during discharge	Conductivity	550	μs/cm	
			Oil & Grease	<5	mg/L	
			рH	7.16	pН	
Monitoring			TSS	52	mg/L	
Point 9	19/02/2025		Turbidity	25.0	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge



Historical Monitoring Data

Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Jan-2025			
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	pH	
Monitoring			TSS	ND	mg/L	
Point 7	17/01/2025		Turbidity	ND	NTU	
		Daily during discharge	Conductivity	571	μs/cm	
			Oil & Grease	<5	mg/L	
			рН	8.11	pН	
Monitoring			TSS	14	mg/L	
Point 9	17/01/2025		Turbidity	12.9	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			Dec-2024			
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	рН	
Monitoring			TSS	ND	mg/L	
Point 7	16/12/2024	Daily during discharge	Turbidity	ND	NTU	
		Daily during discharge	Conductivity	516	μs/cm	
			Oil & Grease	<5	mg/L	
			рН	7.5	рН	
Monitoring			TSS	17	mg/L	
Point 9	16/12/2024		Turbidity	20.2	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			Nov-2024			
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
		Daily during discharge	Oil & Grease	ND	mg/L	
			рН	ND	рН	
Monitoring			TSS	ND	mg/L	
Point 7	26/11/2024		Turbidity	ND	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Conductivity	725	μs/cm	
			Oil & Grease	<5	mg/L	
			рН	7.3	рН	
Monitoring			TSS	153	mg/L	
Point 9	26/11/2024		Turbidity	102	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
			Oct-2024			
Monitoring Point 6			n/a	ND	n/a	No Discharge
rollit 0			Conductivity	ND	μs/cm	No Discharge
			Oil & Grease	ND	mg/L	-
			pH	ND	pH	-
			TSS	ND	•	-
Monitoring Point 7	20/10/2024			ND	mg/L NTU	-
POINT /	30/10/2024	Daily during discharge	Turbidity Conductivity	511	μs/cm	_
			Oil & Grease	<5		-
				7.94	mg/L	-
			pH		pH	_
Monitoring	20/10/2024		TSS	<5	mg/L	_
Point 9	30/10/2024		Turbidity	170	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
			Sep-2024		Ī	
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 Onic 0			Conductivity	ND	μs/cm	NO Discharge
			Oil & Grease	ND	mg/L	-
				ND	pH	-
			pH TSS	ND	mg/L	-
Monitoring Point 7			Turbidity	ND	NTU	-
1 OIIIL /		Daily during discharge	Conductivity	IND	μs/cm	-
			Oil & Grease		mg/L	-
			pH		pH	1
			TSS		mg/L	1
Monitoring Point 9			Turbidity		NTU	-
			Turbiuity		1410	
Monitoring Point 10			n/a	ND	n/a	No Discharge
. 0 10	<u> </u>		Aug-2024	1 .15	,	2.33.14160



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	рН	
Monitoring			TSS	ND	mg/L	
Point 7	22/08/2024	Daily during discharge	Turbidity	ND	NTU	
		Daily during discharge	Conductivity	470	μs/cm	
			Oil & Grease	<5	mg/L	
			рН	7.27	рН	
Monitoring			TSS	26	mg/L	
Point 9	22/08/2024		Turbidity	55.3	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			Jul-2024			
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	J
			Oil & Grease	ND	mg/L	1
			рН	ND	pH	
Monitoring			TSS	ND	mg/L	
Monitoring Point 7	30/07/2024		Turbidity	ND	NTU	
		Daily during discharge	Conductivity	420	μs/cm	1
			Oil & Grease	<0.1	mg/L	-
			рН	7.7	pH	1
NA it i			TSS	25	mg/L	
Monitoring Point 9	30/07/2024		Turbidity	29	NTU	
	30/07/2024		Tarbiarcy	23	1410	
Monitoring Point 10			n/a	ND	n/a	No Discharge
101110 10			i ii, u	IND	11/ 4	No Discharge
N.4 i4 .						
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 On It O			Conductivity	ND	μs/cm	NO Discharge
			Oil & Grease	ND	mg/L	-
		Daily during discharge		ND		-
		Daily during discharge	рН	ND	pH mg/l	1
Monitoring	20/07/2024		TSS		mg/L	1
Point 7	29/07/2024		Turbidity	ND 471	NTU	1
Monitoring	20/07/2024		Conductivity	471	μs/cm	-
Point 9	29/07/2024		Oil & Grease	<0.1	mg/L	

BORAL	
	Building
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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			рН	7.6	рН	
			TSS	46	mg/L	
			Turbidity	70	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a		n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	рН	1
Monitoring			TSS	ND	mg/L	1
Point 7	28/07/2024	Daile demin - di-de-	Turbidity	ND	NTU	
		Daily during discharge	Conductivity	469	μs/cm]
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	7
Monitoring			TSS	302	mg/L	
Point 9	28/07/2024		Turbidity	200	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
	1	L		1		<u>, </u>
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L]
			рН	ND	рН	
Monitoring			TSS	ND	mg/L	7
Point 7	27/07/2024	Daile denie a dia da um	Turbidity	ND	NTU	7
		Daily during discharge	Conductivity	417	μs/cm	1
			Oil & Grease	<0.1	mg/L	7
			рН	7.5	рН	7
Monitoring			TSS	24	mg/L]
Point 9	27/07/2024		Turbidity	26	NTU]
Monitoring			-			
Point 10			n/a	ND	n/a	No Discharge
	1	Г	1		Ι	
Monitoring		Daily during discharge	n/a	ND	2/2	No Diocheres
Point 6	26/07/2224	Daily during discharge	n/a	ND	n/a	No Discharge
	26/07/2024		Conductivity	ND	μs/cm	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Oil & Grease	ND	mg/L	
Monitoring			рН	ND	рН	
Point 7			TSS	ND	mg/L	
			Turbidity	ND	NTU	-
			Conductivity	402	μs/cm	-
			Oil & Grease	<0.1	mg/L	
			рН	7.3	pН	
Monitoring			TSS	50	mg/L	
Point 9	26/07/2024		Turbidity	40	NTU	-
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	ND	μs/cm	
			Oil & Grease	ND	mg/L	
			рН	ND	pН	
Monitoring			TSS	ND	mg/L	
Point 7	25/07/2024	Daily during discharge	Turbidity	ND	NTU	
		Daily during discharge	Conductivity	438	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.7	рН	
Monitoring			TSS	26	mg/L	
Point 9	25/07/2024		Turbidity	40	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	475	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.6	рН	
Monitoring		Daily during discharge	TSS	60	mg/L	
Point 7	24/07/2024	Duny during discharge	Turbidity	80	NTU]
			Conductivity	441	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	pН]
Monitoring			TSS	22	mg/L]
Point 9	24/07/2024		Turbidity	42	NTU	



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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring			- /-	ND	/-	No Dischause
Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
POIIIL 0			Conductivity	490	μs/cm	NO Discharge
			Oil & Grease	<0.1	mg/L	-
			pH	7.2	pH	-
			TSS	1604	mg/L	-
Monitoring Point 7	23/07/2024		Turbidity	1600	NTU	-
1 Ollic 7	23/07/2024	Daily during discharge	Conductivity	417	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7.2	pH	-
			TSS	53	mg/L	-
Monitoring Point 9	23/07/2024		Turbidity	45	NTU	-
	23/07/2024		Tarblatty	43	NIO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
TOILLE			11/4	IND	11/4	No Discharge
Manitarina						
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 01110			Conductivity	471	μs/cm	110 Discharge
			Oil & Grease	<0.1	mg/L	
			pH	7.6	pH	
Monitoring			TSS	149	mg/L	
Monitoring Point 7	22/07/2024		Turbidity	130	NTU	-
	, , , ,	Daily during discharge	Conductivity	390	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4		
Monitoring			TSS	26	mg/L	
Point 9	22/07/2024		Turbidity	27	NTU	
Monitoring	, ,		,			
Point 10			n/a	ND	n/a	No Discharge
-	ı	1		l		. 5-
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
		Dath, de 1 12 1	Conductivity	459	μs/cm	
		Daily during discharge	Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.4	рН]
Point 7	21/07/2024		TSS	88	mg/L	1

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Turbidity	95	NTU	
			Conductivity	393	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	29	mg/L	
Point 9	21/07/2024		Turbidity	26	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	356	μs/cm	
			Oil & Grease	<0.1	mg/L	_
			рН	7.3	pH	_
Monitoring			TSS	24	mg/L	_
Point 7	20/07/2024	Daily during discharge	Turbidity	22	NTU	_
		, ,	Conductivity	392	μs/cm	_
			Oil & Grease	<0.01	mg/L	
			рН	7.3	pН	
Monitoring			TSS	70	mg/L	
Point 9	20/07/2024		Turbidity	65	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	439	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	167	mg/L	
Point 7	19/07/2024	Daily during diashars	Turbidity	130	NTU	
		Daily during discharge	Conductivity	391	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	28	mg/L	
Point 9	19/07/2024		Turbidity	31	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	444	μs/cm	
			Oil & Grease	<0.1	mg/L	
			pН	7.5	pН	
Monitoring			TSS	153	mg/L	_
Point 7	18/07/2024	Daily during discharge	Turbidity	100	NTU	
		Daily during discharge	Conductivity	384	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	12	mg/L	
Point 9	18/07/2024		Turbidity	19	NTU]
Monitoring			-			
Point 10			n/a	ND	n/a	No Discharge
					•	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	466	μs/cm	_
			Oil & Grease	<0.1	mg/L	
			рН	7.6	pН	
Monitoring			TSS	57	mg/L	
Point 7	17/07/2024		Turbidity	110	NTU	
		Daily during discharge	Conductivity	414	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			рН	7.7	pH	-
			TSS	16	mg/L	
Monitoring Point 9	17/07/2024		Turbidity	47	NTU	-
	17/07/2024		rarbiarty	7/	NIO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
FOIII 10	1		11/ a	ND	11/a	NO Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
rollit 0			Conductivity	467		NO DISCHARGE
				<0.1	μs/cm	-
		Daily during discharge	Oil & Grease		mg/L	
		Daily during discharge	pH	7.5	pH	-
Monitoring	46/07/2024		TSS	57	mg/L	-
Point 7	16/07/2024		Turbidity	78	NTU ,	-
Monitoring	1010-10		Conductivity	372	μs/cm	-
Point 9	16/07/2024		Oil & Grease	<0.1	mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			рН	7.7	рН	
			TSS	16	mg/L	
			Turbidity	19	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	469	μs/cm	
			Oil & Grease	<0.1	mg/L	7
			рН	7.5	pН	
Monitoring			TSS	61	mg/L	
Point 7	15/07/2024		Turbidity	75	NTU	
	, ,	Daily during discharge	Conductivity	395	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.6	pH	
Monitoring			TSS	18	mg/L	
Point 9	15/07/2024		Turbidity	21	NTU	1
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
		l	,	1	· ·	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	462	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	pН	
Monitoring			TSS	111	mg/L	
Point 7	14/07/2024		Turbidity	100		
	, , , ,	Daily during discharge	Conductivity	375	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	pH	
Monitorina			TSS	15	mg/L	1
Monitoring Point 9	14/07/2024		Turbidity	21	NTU	1
Monitoring	, ,		,		-	
Point 10			n/a	ND	n/a	No Discharge
3	ı		1		.,	1 12 - 12000
Monitoring						
Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
	13/07/2024		Conductivity	449	μs/cm	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.4	рН	
Point 7			TSS	1511	mg/L	
			Turbidity	1700	NTU	
			Conductivity	356	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	50	mg/L	
Point 9	13/07/2024		Turbidity	24	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
	1		T	T		
Monitoring			,			
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	448	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			рН	7.4	pH	-
Monitoring			TSS	87	mg/L	-
Point 7	12/07/2024	Daily during discharge	Turbidity	110	NTU	-
			Conductivity	352	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			рН	7.5	pН	<u> </u>
Monitoring			TSS	21	mg/L	-
Point 9	12/07/2024		Turbidity	26	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 OIIIL U			Conductivity	442	μs/cm	NO DISCHARGE
			Oil & Grease	<0.01	mg/L	1
			pH	7.6	pH	1
			TSS	100	mg/L	-
Monitoring Point 7	11/07/2024	Daily during discharge	Turbidity	130	NTU	1
ruiil /	11/0//2024		Conductivity	341		-
			Oil & Grease	<0.1	μs/cm	-
					mg/L	-
			pH	7.5	pH	-
Monitoring	44 /07 /2024		TSS	12	mg/L	-
Point 9	11/07/2024		Turbidity	20	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring Point 10			n/a	ND	n/a	No Discharge
	T	Г	1		Ι	
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	432	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	95	mg/L	
Point 7	10/07/2024	D 11 1 1 1 1 1	Turbidity	160	NTU	
		Daily during discharge	Conductivity	320	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	19	mg/L	
Point 9	10/07/2024		Turbidity	20	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
				•	•	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	425	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	107	mg/L	
Point 7	9/07/2024	Daily during discharge	Turbidity	150	NTU	
		Daily during discharge	Conductivity	297	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5		
Monitoring			TSS	15	mg/L	
Point 9	9/07/2024		Turbidity	21	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
		Daily duving dischar-	Conductivity	410	μs/cm	
		Daily during discharge	Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.4	рН	
Point 7	8/07/2024		TSS	80	mg/L	

BORAL	
	Building
	something
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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Turbidity	110	NTU	
			Conductivity	281	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	13	mg/L	
Point 9	8/07/2024		Turbidity	20	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	388	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	294	mg/L	
Point 7	7/07/2024	Daily during discharge	Turbidity	260	NTU	
		Daily during discharge	Conductivity	266	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	18	mg/L	
Point 9	7/07/2024		Turbidity	26	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	1	T	1	1	T	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	359	μs/cm	
			Oil & Grease	<0.1	mg/L	
			pH	7.2	рН	
Monitoring			TSS	132	mg/L	
Point 7	6/07/2024	Daily during discharge	Turbidity	170	NTU	
		, , , , , , , , , , , , , , , , , , , ,	Conductivity	244	μs/cm	
			Oil & Grease	<0.1	mg/L	_
			рН	7.3	pH	
Monitoring			TSS	23	mg/L	
Point 9	6/07/2024		Turbidity	34	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge

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Date Received	ivionitoring Frequency	Pollutant	Measurement	Unit	Comment
		n/a	ND	n/a	No Discharge
		Conductivity	362	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.5	рН	
		TSS	210	mg/L	
5/07/2024	Daile device disabayas	Turbidity	230	NTU	
	Daily during discharge	Conductivity	234	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.3	рН	
		TSS	26	mg/L	
5/07/2024		Turbidity	45	NTU	
		n/a	ND	n/a	No Discharge
,		ī		Т	1
		n/a	ND	n/a	No Discharge
		Conductivity	442	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.7	рН	
		TSS	140	mg/L	
4/07/2024	Daily during discharge	Turbidity	103	NTU	
	buny during discharge	Conductivity	352	μs/cm	_
		Oil & Grease	<0.1	mg/L	_
		рН	7.7	рН	
		TSS	25	mg/L	
4/07/2024		Turbidity	28	NTU	
		n/a	ND	n/a	No Discharge
		n/a	ND	n/a	No Discharge
		Conductivity	465	μs/cm	
		Oil & Grease	<0.1	mg/L	
	Daily during discharge	рН	7.7	рН	
		TSS	82	mg/L	
3/07/2024		Turbidity	110	NTU	
-		Conductivity	397		
3/07/2024		Oil & Grease	<0.1	mg/L	
	5/07/2024 4/07/2024 3/07/2024	5/07/2024 Daily during discharge 4/07/2024 Daily during discharge 4/07/2024 Daily during discharge Daily during discharge	N/a	ND Conductivity 362	ND

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			рН	7.7	рН	
			TSS	14	mg/L	
			Turbidity	19	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	447	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.7	рН	
Monitoring			TSS	73	mg/L	
Point 7	2/07/2024	Daily during discharge	Turbidity	76	NTU	
		Daily during discharge	Conductivity	381	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.7	рН	
Monitoring			TSS	16	mg/L	
Point 9	2/07/2024		Turbidity	18	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	459	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	66	mg/L	
Point 7	1/07/2024	Daily during discharge	Turbidity	70	NTU	
		Daily during discharge	Conductivity	396	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.8	рН	
Monitoring			TSS	29	mg/L]
Point 9	1/07/2024		Turbidity	25	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			Jun-2024			
Monitoring		Daily during discharge				
Point 6		Daily dailing discharge	n/a	ND	n/a	No Discharge

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Conductivity	418	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.9	рН	
Monitoring			TSS	52	mg/L	
Point 7	30/06/2024		Turbidity	55	NTU	
			Conductivity	395	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.8	рН	
Monitoring			TSS	22	mg/L	
Point 9	30/06/2024		Turbidity	24	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	463	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.6	pH	
Monitoring			TSS	38	mg/L	
Point 7	28/06/2024		Turbidity	50	NTU	
	, ,	Daily during discharge	Conductivity	372	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.2	pH	
Monitoring			TSS	19	mg/L	
Point 9	28/06/2024		Turbidity	31	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	477	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	pН	
Monitoring		Daily during discharge	TSS	55	mg/L	
Point 7	27/06/2024		Turbidity	65	NTU	
			Conductivity	368	μs/cm	
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.4	pH	
Point 9	27/06/2024		TSS	10	mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Turbidity	19	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			1		T	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	488	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	pН	
Monitoring			TSS	29	mg/L	
Point 7	26/06/2024	Daily during discharge	Turbidity	65	NTU	
			Conductivity	357	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	pН	
Monitoring			TSS	11	mg/L	
Point 9	26/06/2024		Turbidity	16	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	T		1	T	T	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	483	μs/cm	
			Oil & Grease	<0.1	mg/L	_
			рН	7.4	pН	_
Monitoring			TSS	66	mg/L	_
Point 7	25/06/2024	Daily during discharge	Turbidity	60	NTU	
		bany daring discharge	Conductivity	369	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	30	mg/L	
Point 9	25/06/2024		Turbidity	5	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	Ţ		T	T	Г	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
		Daily during discharge	Conductivity	469	μs/cm	
Monitoring			Oil & Grease	<0.1	mg/L	
Point 7	24/06/2024		рН	7.3	pН	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
		<u> </u>	TSS	41	mg/L	
			Turbidity	55	NTU	
			Conductivity	390	μs/cm	-
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	30	mg/L	
Point 9	24/06/2024		Turbidity	23	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
	T		1		T	1
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	476	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	55	mg/L	
Point 7	23/06/2024	Daily during discharge	Turbidity	60	NTU	
		Daily during discharge	Conductivity	361	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	31	mg/L	
Point 9	23/06/2024		Turbidity	26	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	475	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	59	mg/L]
Point 7	22/06/2024	Daily during dischar-	Turbidity	65	NTU]
		Daily during discharge	Conductivity	342	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН]
Monitoring			TSS	14	mg/L]
Point 9	22/06/2024		Turbidity	16	NTU	<u> </u>
Monitoring Point 10			n/a	ND	n/a	No Discharge



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
	1	I	T	T	ı	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	483	μs/cm	_
			Oil & Grease	<0.1	mg/L	
			рН	7.1	рН	_
Monitoring			TSS	50	mg/L	
Point 7	21/06/2024	Daily during discharge	Turbidity	70	NTU	
		Juny during disental ge	Conductivity	335	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	9	mg/L	
Point 9	21/06/2024		Turbidity	17	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
		T	1			
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	429	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.7	рН	
Monitoring			TSS	53	mg/L	
Point 7	20/06/2024	Daily during discharge	Turbidity	55	NTU	
		Daily during discharge	Conductivity	336	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.1	рН	
Monitoring			TSS	3	mg/L	
Point 9	20/06/2024		Turbidity	16	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	1			•		, ,
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	324	μs/cm	
		.	Oil & Grease	<0.1	mg/L	
		Daily during discharge	рН	7.7	pН	
Monitorina			TSS	37	mg/L	
Monitoring Point 7	19/06/2024		Turbidity	34	NTU	
	19/06/2024		Conductivity	319	μs/cm	_
	13/00/2024	I	Conductivity	313	μυ, στι	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	6.9	рН	
Point 9			TSS	17	mg/L	
			Turbidity	31	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
				1		<u> </u>
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	484	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.1	рН	
Monitoring			TSS	68	mg/L	
Point 7	18/06/2024	Daily during discharge	Turbidity	80	NTU	
		Daily during discharge	Conductivity	323	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.1	рН	
Monitoring			TSS	2	mg/L	
Point 9	18/06/2024		Turbidity	10	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	,		,			,
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	437	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.1	рН	
Monitoring			TSS	39	mg/L	
Point 7	17/06/2024	Daily during discharge	Turbidity	60	NTU	
		Daily during discharge	Conductivity	316	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	8	mg/L	
Point 9	17/06/2024		Turbidity	14	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring		Daily during discharge				
Point 6		Daily dailing discharge	n/a	ND	n/a	No Discharge

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Conductivity	456	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.1	рН	
Monitoring			TSS	73	mg/L	
Point 7	16/06/2024		Turbidity	95	NTU	
			Conductivity	296	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7	рН	
Monitoring			TSS	2	mg/L	
Point 9	16/06/2024		Turbidity	15	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Manitariaa						
Monitoring Point 6	_		n/a	ND	n/a	No Discharge
			Conductivity	439	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	63	mg/L	
Point 7	15/06/2024	Daily during discharge	Turbidity	95	NTU	
		Daily during discharge	Conductivity	289	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	5	mg/L	
Point 9	15/06/2024		Turbidity	23	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	Г			-		Г
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 OIIIL O			Conductivity	452	μs/cm	INO DISCHARGE
			Oil & Grease	<0.1	mg/L	
			pH	7.4	pH	1
		Daily during discharge	TSS	89	mg/L	1
Monitoring Point 7	14/06/2024	- any warms discharge	Turbidity	100	NTU	1
1 Ollit /	17/00/2024		Conductivity	288	μs/cm	
			Oil & Grease	<0.1	mg/L	
			pH	7.4	pH	1
Monitoring	14/06/2024			2	-	
Point 9	14/06/2024		TSS		mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Location	Date Neceived	Womtoring Frequency	Turbidity	15	NTU	Comment
			Turblatty	15	INTO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
POIIIL 10			11/a	ND	11/ a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	452	μs/cm	
			Oil & Grease	<0.1	mg/L	1
			рН	7.4	pН	
Monitoring			TSS	268	mg/L	1
Point 7	13/06/2024	Daile desire diades	Turbidity	190	NTU	
		Daily during discharge	Conductivity	267	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	6	mg/L	
Point 9	13/06/2024		Turbidity	16	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	444	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	117	mg/L	
Point 7	12/06/2024	Daily during discharge	Turbidity	110	NTU	
		Daily during discharge	Conductivity	262	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	12	mg/L	
Point 9	12/06/2024		Turbidity	20	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	_		1		ı	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
		Daily during discharge	Conductivity	331	μs/cm	
Monitoring			Oil & Grease	<0.1	mg/L	
Point 7	11/06/2024		рН	7.5	рН	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			TSS	35	mg/L	
			Turbidity	55	NTU	
			Conductivity	245	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	10	mg/L	
Point 9	11/06/2024		Turbidity	21	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Monitoring			2/2	ND	n/a	No Disabarra
Point 6			n/a	ND 430	n/a	No Discharge
			Conductivity	430	μs/cm	+
			Oil & Grease	<0.1	mg/L	_
			рН	7.6	pH	_
Monitoring			TSS	563	mg/L	_
Point 7	6/06/2024	Daily during discharge	Turbidity	850	NTU	_
			Conductivity	297	μs/cm	
			Oil & Grease	<0.1	mg/L	_
			pH	7.4	рН	
Monitoring			TSS	56	mg/L	
Point 9	6/06/2024		Turbidity	60	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Manitarina						
Monitoring Point 6			n/a	ND	n/a	No Discharge
<u> </u>			Conductivity	494	μs/cm	- 0-
			Oil & Grease	<0.1	mg/L	1
			рН	7.5	pH	1
Monitorina			TSS	77	mg/L	1
Monitoring Point 7	5/06/2024	Daily during discharge	Turbidity	100	NTU	1
	, ,		Conductivity	378	μs/cm	1
			Oil & Grease	<0.1	mg/L	1
			pH	7.3	pH	1
N. 4 '! '			TSS	23	mg/L	1
Monitoring Point 9	5/06/2024		Turbidity	26	NTU	-



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
	Date Received	wionitoring Frequency	Pollutant	ivieasurement	Unit	Comment
Monitoring Point 10			2/2	ND	n/a	No Discharge
POIIIL 10			n/a	IND	11/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 Ollic O			Conductivity	495	μs/cm	NO Discharge
			Oil & Grease	<0.1	mg/L	-
			pH	7.5	pH	-
			TSS	69	mg/L	-
Monitoring Point 7	4/06/2024		Turbidity	85	NTU	-
1 Ollic 7	4/00/2024	Daily during discharge	Conductivity	375	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7.2	pH	-
			TSS	402	mg/L	-
Monitoring Point 9	4/06/2024		Turbidity	240	NTU	-
	4/00/2024		Tarblatty	240	NIO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
1 01110 10			11/4	IVD	i ii u	140 Discharge
NA it i						
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	460	μs/cm	110 Discharge
			Oil & Grease	<0.1	mg/L	-
			pH	7.5	pH	-
Manitarina			TSS	161	mg/L	-
Monitoring Point 7	3/06/2024		Turbidity	150	NTU	-
	3,00,00	Daily during discharge	Conductivity	399	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7.4	pH	-
Monitoring			TSS	19	mg/L	-
Monitoring Point 9	3/06/2024		Turbidity	25	NTU	-
Monitoring	-,,					
Point 10			n/a	ND	n/a	No Discharge
	l .	l	1 7 -	1	1 , -	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	488	μs/cm	
		Daily during discharge	Oil & Grease	<0.1	mg/L	1
			рН	7.6	pH	1
Monitoring				,.0		

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Location	Date Received	Worldoning Frequency	Turbidity	170	NTU	Comment
			Conductivity	395	μs/cm	-
			Oil & Grease	<0.1		-
				7.5	mg/L pH	-
			pH		•	_
Monitoring	2/05/2024		TSS	12	mg/L	-
Point 9	2/06/2024		Turbidity	20	NTU	
Monitoring				ND	1-	No Disebause
Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
ronit o			Conductivity	477	μs/cm	No Discharge
			Oil & Grease	<0.1		-
					mg/L	-
			pH	7.5	pH	1
Monitoring	4 /05 /2024		TSS	59	mg/L	-
Point 7	1/06/2024	Daily during discharge	Turbidity	80	NTU ,	-
			Conductivity	385	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7.4	pH	-
Monitoring			TSS	28	mg/L	-
Point 9	1/06/2024		Turbidity	36	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
			May-2024			
Monitoring				ND	,	N 5: 1
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	513	μs/cm	<u> </u>
			Oil & Grease	<0.1	mg/L	<u> </u>
			pH	7.7	pH	-
Monitoring			TSS	67	mg/L	-
Point 7	31/05/2024	Daily during discharge	Turbidity	100	NTU	-
			Conductivity	368	μs/cm	-
			Oil & Grease	<0.1	mg/L	_
			pH	7.5	pН	_
Monitoring			TSS	7	mg/L	
Point 9	31/05/2024		Turbidity	22	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge



Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
T		1	ı	ı	
		n/a			No Discharge
				μs/cm	<u> </u>
		Oil & Grease	<0.1	mg/L	
		pH	7.5	рН	
		TSS	71	mg/L	
30/05/2024	Daily during discharge	Turbidity	23	NTU	
	Jamy daring discondings	Conductivity	384	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.5	рН	
		TSS	26	mg/L	
30/05/2024		Turbidity	40	NTU	
		n/a	ND	n/a	No Discharge
T	T	1	1	Т	
		n/a	ND	n/a	No Discharge
		Conductivity	506	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.6	рН	
		TSS	302	mg/L	_
29/05/2024	Daily during discharge	Turbidity	310	NTU	
	Daily during discharge	Conductivity	367	μs/cm	
		Oil & Grease	<0.1	mg/L	
		рН	7.6	рН	
		TSS	25	mg/L	
29/05/2024		Turbidity	9.4	NTU	
		n/a	ND	n/a	No Discharge
		n/a	ND	n/a	No Discharge
		Conductivity	498	μs/cm	
	Daile demin - di-de-	Oil & Grease	<0.1	mg/L	
	Daily during discharge	рН	7.6	pН	
		TSS	64		
28/05/2024			80		
	30/05/2024	30/05/2024 Daily during discharge 29/05/2024 Daily during discharge 29/05/2024 Daily during discharge 29/05/2024 Daily during discharge	N/a Conductivity Oil & Grease pH	1	1

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.6	рН	
Point 9			TSS	21	mg/L	
			Turbidity	5	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	491	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	69	mg/L	
Point 7	27/05/2024	Daily during discharge	Turbidity	85	NTU	
		Daily during discharge	Conductivity	381	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	17	mg/L	
Point 9	27/05/2024		Turbidity	19	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	498	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	74	mg/L	
Point 7	26/05/2024	Daily during discharge	Turbidity	3.4	NTU	
		Daily during discharge	Conductivity	348	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	20	mg/L	
Point 9	26/05/2024		Turbidity	8.4	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring		Daily during discharge				
Point 6		Daily daring discharge	n/a	ND	n/a	No Discharge

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Conductivity	496	μs/cm	-
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	73	mg/L	
Point 7	25/05/2024		Turbidity	17	NTU	
			Conductivity	330	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	17	mg/L	
Point 9	25/05/2024		Turbidity	7.8	NTU	
				1.10		
Monitoring Point 10			n/a	ND	n/a	No Discharge
1 01110 10			11/4	110	Ι 11/ α	140 Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
POIIIL O			Conductivity	394	μs/cm	NO Discharge
			-			_
			Oil & Grease	<0.1	mg/L	_
			pH	7.4	pH "	-
Monitoring			TSS	31	mg/L	-
Point 7	24/05/2024	Daily during discharge	Turbidity	45	NTU .	-
			Conductivity	326	μs/cm	-
			Oil & Grease	<0.1	mg/L	 -
			рН	7.3	pН	-
Monitoring			TSS	20	mg/L	
Point 9	24/05/2024		Turbidity	22	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	484	μs/cm	_
			Oil & Grease	<0.1	mg/L	1
			рН	7.6	pH	1
Monitoria		Daily during discharge	TSS	69	mg/L	1
Monitoring Point 7	23/05/2024	, 5	Turbidity	85	NTU	1
· Onic /	25/05/2024		Conductivity	323	μs/cm	1
				<0.1	•	-
			Oil & Grease		mg/L	-
Monitoring	22/05/2024		pH	7.5	pH	-
Point 9	23/05/2024		TSS	6	mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Location	Date Neceived	Wormstring Frequency	Turbidity	14	NTU	Comment
			Turblaity	14	INTO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
POIIIL 10			11/a	ND	11/ a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	479	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	pН	
Monitoring			TSS	54	mg/L	
Point 7	22/05/2024		Turbidity	80	NTU	
		Daily during discharge	Conductivity	312	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.6	рН	
Monitoring			TSS	9	mg/L	
Point 9	22/05/2024		Turbidity	15	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	372	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	14	mg/L	
Point 7	21/05/2024	Daily during discharge	Turbidity	18	NTU	
		Daily during discharge	Conductivity	302	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	7	mg/L	
Point 9	21/05/2024		Turbidity	13	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	_		1		ı	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
		Daily during discharge	Conductivity	261	μs/cm	
Monitoring			Oil & Grease	<0.1	mg/L	
Point 7	20/05/2024		рН	7.4	рН	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			TSS	4	mg/L	
			Turbidity	8.6	NTU	
			Conductivity	300	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	8	mg/L	
Point 9	20/05/2024		Turbidity	13	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
	T		1	T	<u> </u>	1
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	491	μs/cm	- 5-
			Oil & Grease	<0.1	mg/L	1
			рН	7.5	pH	1
Monitoring			TSS	140	mg/L	-
Monitoring Point 7	19/05/2024		Turbidity	250	NTU	-
	-,,	Daily during discharge	Conductivity	291	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			рН	7.5	pH	-
Monitoring			TSS	14	mg/L	-
Point 9	19/05/2024		Turbidity	16	NTU	-
Monitoring	-,,		,			
Point 10			n/a	ND	n/a	No Discharge
			, -		, , ,	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	486		
			Oil & Grease	<0.1	mg/L	
			рН	7.7	pH	
Monitorina			TSS	117	mg/L	1
Monitoring Point 7	18/05/2024		Turbidity	140	NTU	1
- • •	-, - 2,	Daily during discharge	Conductivity	277	μs/cm	1
			Oil & Grease	<0.1	mg/L	1
			pH	7.6	pH	1
Manitaria			TSS	17	mg/L	1
Monitoring Point 9	18/05/2024		Turbidity	20	NTU	1
Monitoring Point 10	-,,		n/a	ND	n/a	No Discharge



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
LUCATION	Date Received	Worldoning Frequency	Pollutalit	ivieasurement	Oilit	Comment
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 Ollic O			Conductivity	470	μs/cm	NO Discharge
			Oil & Grease	<0.1	mg/L	-
			pH	7.4	pH	-
			TSS	133	mg/L	-
Monitoring Point 7	17/05/2024		Turbidity	150	NTU	-
1 Ollie 7	17/03/2024	Daily during discharge	Conductivity	271	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7	pH	-
			TSS	19	mg/L	-
Monitoring Point 9	17/05/2024		Turbidity	24	NTU	-
	17/03/2024		rarbiaity	24	INTO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
TOILL TO			Пуа	IND	i i i a	NO Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
Tonico			Conductivity	284	μs/cm	140 Discharge
			Oil & Grease	<0.1	mg/L	-
			pH	7.1	pH	-
			TSS	20	mg/L	-
Monitoring Point 7	16/05/2024		Turbidity	35	NTU	-
1 Ollie 7	10/03/2024	Daily during discharge	Conductivity	258	μs/cm	-
			Oil & Grease	<0.1	mg/L	-
			pH	7.1	pH	-
			TSS	12	mg/L	-
Monitoring Point 9	16/05/2024		Turbidity	22	NTU	-
	10/03/2024		Tarbiarcy	22	NIO	
Monitoring Point 10			n/a	ND	n/a	No Discharge
101110 10			117 0	IND	11/ 4	140 Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
1 01110			Conductivity	259	μs/cm	140 Discharge
			Oil & Grease	<0.1	mg/L	1
		Daily during discharge	pH	7.2	pH	-
			TSS	20	mg/L	-
Monitoring Point 7	15/05/2024		Turbidity	45	NTU	-
rullit /				246		-
	15/05/2024		Conductivity	246	μs/cm	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.2	рН	
Point 9			TSS	13	mg/L	
			Turbidity	27	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	413	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.7	рН	
Monitoring			TSS	560	mg/L	
Point 7	14/05/2024	Daily duving dischar-	Turbidity	500	NTU	7
		Daily during discharge	Conductivity	219	μs/cm	
			Oil & Grease	<0.1	mg/L	1
			рН	7.4	рН	1
Monitoring			TSS	22	mg/L	
Point 9	14/05/2024		Turbidity	40	NTU	
Monitoring	, ,		,			
Point 10			n/a	ND	n/a	No Discharge
			-	-1		, ,
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	308	μs/cm	
			Oil & Grease	<0.1	mg/L	1
			рН	7.6	pН	
Monitoring			TSS	522	mg/L	
Point 7	13/05/2024		Turbidity	400	NTU	1
		Daily during discharge	Conductivity	461	μs/cm	1
			Oil & Grease	<0.1	mg/L	1
			pH	7.9	pH	1
Monitorina			TSS	51	mg/L	1
Monitoring Point 9	13/05/2024		Turbidity	70	NTU	1
	20,00,2024			,,,		
Monitoring Point 10			n/a	ND	n/a	No Discharge
	L	<u>L</u>	1 7-	_1 -=	1 - 7	
Monitoring						
	ı	Daily during discharge	1	i	•	i

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Conductivity	413	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.5	рН	
Monitoring			TSS	289	mg/L	
Point 7	10/05/2024		Turbidity	380	NTU	
			Conductivity	261	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	25	mg/L	
Point 9	10/05/2024		Turbidity	40	NTU	
Monitoring Point 10			n/a	ND	n/a	No Discharge
Manitarina						
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	439	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	8.1	рН	
Monitoring			TSS	314	mg/L	
Point 7	9/05/2024	Daily during discharge	Turbidity	400	NTU	
		Daily during discharge	Conductivity	266	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	рН	
Monitoring			TSS	27	mg/L	
Point 9	9/05/2024		Turbidity	40	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring Point 6			n/a	ND	n/a	No Discharge
			Conductivity	289	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	pН	
Monitoring		Daily during discharge	TSS	151	mg/L]
Point 7	8/05/2024		Turbidity	200	NTU]
			Conductivity	224	μs/cm]
			Oil & Grease	<0.1	mg/L	
Monitoring			рН	7.2	рН	
Point 9	8/05/2024		TSS	15	mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			Turbidity	33	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	T .		1		T	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	278	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.4	pH	
Monitoring			TSS	340	mg/L	
Point 7	7/05/2024	Daily during discharge	Turbidity	600	NTU	
		. ,	Conductivity	195	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	6.8	pН	
Monitoring			TSS	17	mg/L	
Point 9	7/05/2024		Turbidity	45	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
					T	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	289	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.3	pН	
Monitoring			TSS	282	mg/L	
Point 7	6/05/2024	Daily during discharge	Turbidity	450	NTU	
		bany daring discharge	Conductivity	197	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7	рН	
Monitoring			TSS	27	mg/L	
Point 9	6/05/2024		Turbidity	38	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
Monitoring						
Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring		Daily daring discharge	Conductivity	341	μs/cm	
Point 7	5/05/2024		Oil & Grease	<0.1	mg/L	

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Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
			рН	7.5	рН	
			TSS	287	mg/L	
			Turbidity	400	NTU	
			Conductivity	228	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7	рН]
Monitoring			TSS	16	mg/L]
Point 9	5/05/2024		Turbidity	26	NTU]
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	T		T	1	T	T
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	497	μs/cm	_
			Oil & Grease	<0.1	mg/L	
			рН	7.4	рН	
Monitoring			TSS	88	mg/L	
Point 7	4/05/2024	Daily during discharge	Turbidity	180	NTU	
		zan, aanng aleenange	Conductivity	420	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	7.2	рН	
Monitoring			TSS	25	mg/L	
Point 9	4/05/2024		Turbidity	50	NTU	
Monitoring						
Point 10			n/a	ND	n/a	No Discharge
	T		1		1	
Monitoring						
Point 6			n/a	ND	n/a	No Discharge
			Conductivity	532	μs/cm	_
			Oil & Grease	<0.1	mg/L	_
			рН	7.2	рН	
Monitoring		Daily during discharge	TSS	47	mg/L	
Point 7	3/05/2024		Turbidity	70	NTU	
			Conductivity	383	μs/cm	
			Oil & Grease	<0.1	mg/L	
			рН	6.8	рН]
Monitoring			TSS	17	mg/L	
Point 9	3/05/2024		Turbidity	45	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring						
Point 10			n/a	ND	n/a	No Discharge

Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
			April 2024			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1/5/2024	Daily during discharge	Conductivity	412	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/4/2024 in
		Daily during discharge	pH	7.2	pН	response to
		Daily during discharge	Total Suspended Solids	176	mg/L	uncontrolled
		Daily during discharge	Turbidity	210	NTU	discharge. Due to
Monitoring	1/5/2024	Daily during discharge	Conductivity	295	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.5	pН	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	14	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1/5/2024	Daily during discharge	Conductivity	270	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/4/2024 in
		Daily during discharge	рH	6.7	рН	response to
		Daily during discharge	Total Suspended Solids	2	mg/L	uncontrolled
		Daily during discharge	Turbidity	6.9	NTU	discharge. Due to
Monitoring	1/5/2024	Daily during discharge	Conductivity	282	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	10	mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	



	9.00.	5 11 1 1 11 11	T	NO		
		Daily during discharge	pH	ND	pН	4
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	κL/day	discharge initiated
Follito		Daily during discharge	Oil and Grease	ND ND	mg/L	uischarge mittateu
		Daily during discharge	pH	ND ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND ND	NTU	-
Monitoring	1/5/2024	Daily during discharge	Conductivity	257	μS/cm	Sampling undertaken
Point 7	1/3/2024	Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/4/2024 in
FOIIIC /		Daily during discharge	pH	6.7	pH	response to
			Total Suspended Solids	6.7	•	uncontrolled
		Daily during discharge		13	mg/L NTU	discharge. Due to
Namitanina	1/5/2024	Daily during discharge	Turbidity		+	higher than average
Monitoring	1/5/2024	Daily during discharge	Conductivity	272	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	6.7	pH	table dewatering of
		Daily during discharge	Total Suspended Solids	32	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	22	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	-
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1/5/2024	Daily during discharge	Conductivity	355	μS/cm	Sampling undertaken
Point 7	1/3/2024	Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/4/2024 in
		Daily during discharge	pH	6.7	pH	response to
		Daily during discharge	Total Suspended Solids	600	mg/L	uncontrolled
		Daily during discharge	Turbidity	600	NTU	discharge. Due to
Monitoring	1/5/2024	Daily during discharge	Conductivity	254	μS/cm	higher than average
Point 9	1/3/2024	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.8	pH	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	23	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND ND	mg/L	1
10		Daily during discharge	pH	ND ND	pH	1
		Daily during discharge	Total Suspended Solids	ND ND	1 .	1
		Daily during discharge Daily during discharge	Turbidity	ND ND	mg/L NTU	+
		Daily during discharge	rarbialty	טאו	INTU	
		Daily during discharge	Conductivity	ND	μS/cm	
		Daily during discharge	Conductivity	ואט	μο/ιπ	

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Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1/5/2024	Daily during discharge	Conductivity	322	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	*	mg/L	on 8/4/2024 in
		Daily during discharge	рН	6.6	рН	response to
		Daily during discharge	Total Suspended Solids	271	mg/L	uncontrolled
		Daily during discharge	Turbidity	400	NTU	discharge. Due to
Monitoring	1/5/2024	Daily during discharge	Conductivity	233	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.6	рН	high groundwater
		Daily during discharge	Total Suspended Solids	9	mg/L	table dewatering of
		Daily during discharge	Turbidity	25	NTU	Lower Dam is not possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			March 2024			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/4/2024	Daily during discharge	Conductivity	386	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/3/2024 in
		Daily during discharge	рН	8	рН	response to
		Daily during discharge	Total Suspended Solids	243	mg/L	uncontrolled
		Daily during discharge	Turbidity	300	NTU	discharge. Due to
Monitoring	3/4/2024	Daily during discharge	Conductivity	367	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7	рН	high groundwater
		Daily during discharge	Total Suspended Solids	13	mg/L	table dewatering of
		Daily during discharge	Turbidity	17	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
		, , 5	1 ,	1	1	I.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
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Monitoring	3/4/2024	Daily during discharge	Conductivity	368	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/3/2024 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	372	mg/L	uncontrolled
		Daily during discharge	Turbidity	500	NTU	discharge. Due to
Monitoring	3/4/2024	Daily during discharge	Conductivity	346	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	20	mg/L	table dewatering of
		Daily during discharge	Turbidity	24	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/4/2024	Daily during discharge	Conductivity	342	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/3/2024 in
		Daily during discharge	рН	8.3	рН	response to
		Daily during discharge	Total Suspended Solids	967	mg/L	uncontrolled
		Daily during discharge	Turbidity	1800	NTU	discharge. Due to
Monitoring	3/4/2024	Daily during discharge	Conductivity	334	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	39	mg/L	table dewatering of
		Daily during discharge	Turbidity	21	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			February 2024		•	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
	1	•	Turbidity	ND	NTU	1
ŀ		Daily during discharge				1
Monitoring	15/3/2024	Daily during discharge Daily during discharge	· ·	507	μS/cm	Sampling undertaken
Monitoring Point 7	15/3/2024	Daily during discharge	Conductivity	507 <0.1	μS/cm mg/L	Sampling undertaken on 28/2/2024 in
•	15/3/2024	Daily during discharge Daily during discharge	Conductivity Oil and Grease	<0.1	mg/L	Sampling undertaken on 28/2/2024 in response to
•	15/3/2024	Daily during discharge	Conductivity		· ·	on 28/2/2024 in

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Monitoring	15/3/2024	Daily during discharge	Conductivity	469	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	8.4	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
					1	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/3/2024	Daily during discharge	Conductivity	499	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/2/2024 in
		Daily during discharge	рН	8	рН	response to
		Daily during discharge	Total Suspended Solids	81	mg/L	uncontrolled
		Daily during discharge	Turbidity	80	NTU	discharge. Due to
Monitoring	15/3/2024	Daily during discharge	Conductivity	501	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.6	рН	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.2	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/3/2024	Daily during discharge	Conductivity	519	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Flow	ND	KL/day	on 26/2/2024 in
		Daily during discharge	Oil and Grease	<0.1	mg/L	response to
		Daily during discharge	рН	7.9	рН	uncontrolled
		Daily during discharge	Total Suspended Solids	525	mg/L	discharge. Due to
		Daily during discharge	Turbidity	290	NTU	higher than average
Monitoring	15/3/2024	Daily during discharge	Conductivity	454	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Flow	ND	KL/day	high groundwater
		Daily during discharge	Oil and Grease	<0.1	mg/L	table dewatering of
		Daily during discharge	рН	7.3	рН	

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		Daily during discharge	Total Suspended Solids	15	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	7.4	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Manitarina		Daily dyning diashansa	Canadarativita	ND		No soutrolled
Monitoring Point 6		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
.	06/02/24	Daily during discharge	Turbidity	ND	NTU	6 1: 1 1
Monitoring	06/03/24	Daily during discharge	Conductivity	477	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 22/2/2024 in
		Daily during discharge	pH	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	139	mg/L	uncontrolled
		Daily during discharge	Turbidity	210	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	475	μS/cm	higher than average monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	8.0	pH	table dewatering of
		Daily during discharge	Total Suspended Solids	26	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	11	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	477	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/2/2024 in
		Daily during discharge	рН	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	139	mg/L	uncontrolled
		Daily during discharge	Turbidity	210	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	475	μS/cm	higher than average
Point 9	-	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	8.0	pН	high groundwater
		Daily during discharge	Total Suspended Solids	26	mg/L	table dewatering of
		Daily during discharge	Turbidity	11	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	1



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		Daily during discharge	pH	ND	pН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	alsonarge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	502	μS/cm	Sampling undertaken
Point 7	00,00,2	Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/2/2024 in
		Daily during discharge	pH	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	124	mg/L	uncontrolled
		Daily during discharge	Turbidity	180	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	471	μS/cm	higher than average
Point 9	00/03/24	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
Tomes		Daily during discharge	pH	7.1	pH	high groundwater
		Daily during discharge	Total Suspended Solids	20	mg/L	table dewatering of
		Daily during discharge	Turbidity	15	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
1 01110 10		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND ND	NTU	-
		Daily during discharge	Turbluity	ND	INTO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	06/03/24	Daily during discharge	Conductivity	504	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/2/2024 in
		Daily during discharge	pH	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	100	mg/L	uncontrolled
		Daily during discharge	Turbidity	160	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	472	μS/cm	higher than average
Point 9	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.1	pН	high groundwater
		Daily during discharge	Total Suspended Solids	24	mg/L	table dewatering of
		Daily during discharge	Turbidity	15	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	1
-		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
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		Daily during discharge	Conductivity	ND	μS/cm	
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Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	503	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/2/2024 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	72	mg/L	uncontrolled
		Daily during discharge	Turbidity	110	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	474	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.6	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	505	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/2/2024 in
		Daily during discharge	рН	8.0	pН	response to
		Daily during discharge	Total Suspended Solids	72	mg/L	uncontrolled
		Daily during discharge	Turbidity	110	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	502	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	pН	high groundwater table dewatering of
		Daily during discharge	Total Suspended Solids	47	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	18	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
		T =	T		T = .	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	

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Monitoring	06/03/24	Daily during discharge	Conductivity	509	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/2/2024 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	101	mg/L	uncontrolled
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	457	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	11	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	*	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	*	mg/L	on 15/2/2024 in
		Daily during discharge	рН	*	рН	response to
		Daily during discharge	Total Suspended Solids	*	mg/L	uncontrolled
		Daily during discharge	Turbidity	*	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	*	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	*	mg/L	monthly rainfall and
		Daily during discharge	рН	*	рН	high groundwater
		Daily during discharge	Total Suspended Solids	*	mg/L	table dewatering of
		Daily during discharge	Turbidity	*	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			Awaiting lab results			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	464	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/2/2024 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	123	mg/L	uncontrolled
		Daily during discharge	Turbidity	70	NTU	discharge. Due to

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Monitoring	06/03/24	Daily during discharge	Conductivity	424	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.1	pH	high groundwater
		Daily during discharge	Total Suspended Solids	11	mg/L	table dewatering of Lower Dam is not
		Daily during discharge	Turbidity	4.9	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		5 11 1 1 11 1		ND	C /	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	440	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/2/2024 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	217	mg/L	uncontrolled
		Daily during discharge	Turbidity	230	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	449	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	31	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.2	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	436	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/2/2024 in
		Daily during discharge	рН	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	308	mg/L	uncontrolled
		Daily during discharge	Turbidity	380	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	456	μS/cm	higher than average
Point 9	,	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
-		Daily during discharge	pH	6.9	pH	high groundwater
		Daily during discharge	Total Suspended Solids	31	mg/L	table dewatering of
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	Lower Dam is not
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	possible.
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	06/03/24	Daily during discharge	Conductivity	357	μS/cm	Sampling undertaken
Point 7	55,55,=	Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/2/2024 in
		Daily during discharge	pH	6.9	pH	response to
		Daily during discharge	Total Suspended Solids	0.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	30	μS/cm	higher than average
Point 9	00/03/24	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
Tollics		Daily during discharge	pH	7.0	pH	high groundwater
		Daily during discharge	Total Suspended Solids	30	mg/L	table dewatering of
		Daily during discharge	Turbidity	16	NTU	Lower Dam is not
		Daily during discharge	Turblaity	10	INTO	possible.
			January 2024			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	401	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/1/2024 in
		Daily during discharge	pH	6.8	рН	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled
		Daily during discharge	Turbidity	8.4	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	477	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.1	рН	high groundwater
		,				table dewatering of
		Daily during discharge	Total Suspended Solids	13	mg/L	
		Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	13 9.4	mg/L NTU	Lower Dam is not
Monitoring			· · · · · · · · · · · · · · · · · · ·			
Monitoring Point 10		Daily during discharge	Turbidity	9.4	NTU	Lower Dam is not
_		Daily during discharge Daily during discharge	Turbidity Conductivity	9.4 ND	NTU μS/cm	Lower Dam is not
_		Daily during discharge Daily during discharge Daily during discharge	Turbidity Conductivity Oil and Grease pH	9.4 ND ND	NTU μS/cm mg/L pH	Lower Dam is not
_		Daily during discharge Daily during discharge Daily during discharge Daily during discharge	Turbidity Conductivity Oil and Grease	9.4 ND ND ND	NTU μS/cm mg/L	Lower Dam is not
_		Daily during discharge	Turbidity Conductivity Oil and Grease pH Total Suspended Solids	9.4 ND ND ND ND	NTU μS/cm mg/L pH mg/L	Lower Dam is not
_		Daily during discharge	Turbidity Conductivity Oil and Grease pH Total Suspended Solids	9.4 ND ND ND ND	NTU μS/cm mg/L pH mg/L	Lower Dam is not
Point 10		Daily during discharge	Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity	9.4 ND ND ND ND	NTU μS/cm mg/L pH mg/L NTU	Lower Dam is not possible.

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		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	500	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/1/2024 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	28	mg/L	uncontrolled
		Daily during discharge	Turbidity	34	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	451	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	32	mg/L	table dewatering of
		Daily during discharge	Turbidity	16	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU]
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L]
		Daily during discharge	Turbidity	ND	NTU]
Monitoring	06/03/24	Daily during discharge	Conductivity	516	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/1/2024 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	27	mg/L	uncontrolled
		Daily during discharge	Turbidity	31	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	456	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	21	mg/L	table dewatering of
		Daily during discharge	Turbidity	14	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L]
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	537	μS/cm	Sampling undertaken

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		Daily during discharge	рН	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	118	mg/L	uncontrolled
		Daily during discharge	Turbidity	100	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	466	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	41	mg/L	table dewatering of
		Daily during discharge	Turbidity	24	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	539	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/1/2024 in
		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	63	mg/L	uncontrolled
		Daily during discharge	Turbidity	75	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	460	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	8.9	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	μ3/cm KL/day	discharge initiated
. 5 5		Daily during discharge	Oil and Grease	ND ND	mg/L	
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	=
		Daily during discharge	Turbidity	ND ND	NTU	=
Monitoring	06/03/24	Daily during discharge	Conductivity	523	μS/cm	Sampling undertaken
Point 7	00/03/24	Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/1/2024 in
		Daily during discharge	pH	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	45	mg/L	uncontrolled
		Daily during discharge Daily during discharge	Turbidity	60	NTU	discharge. Due to
Monitorina	06/03/24	-		449		higher than average
Monitoring Point 9	00/03/24	Daily during discharge	Conductivity Oil and Grease		μS/cm	monthly rainfall and
ruiil 9		Daily during discharge	Oil and Grease	<0.1	mg/L	

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		Daily during discharge	pH	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	8.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	534	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/1/2024 in
		Daily during discharge	pH	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	173	mg/L	uncontrolled
		Daily during discharge	Turbidity	150	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	441	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	15	mg/L	table dewatering of Lower Dam is not
		Daily during discharge	Turbidity	8.7	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		1			1	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	529	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/1/2024 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	83	mg/L	uncontrolled
		Daily during discharge	Turbidity	110	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	477	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.7	рН	high groundwater
		Daily during discharge	Total Suspended Solids	22	mg/L	table dewatering of Lower Dam is not
		Daily during discharge	Turbidity	9.2	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	

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	gicai	Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	530	μS/cm	Sampling undertaken
Point 8		Daily during discharge	Oil and Grease	< 0.1	mg/L	on 22/1/2024 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	91	mg/L	uncontrolled discharge. Due to
		Daily during discharge	Turbidity	100	NTU	higher than average
Monitoring	06/03/24	Daily during discharge	Conductivity	376	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	рН	7.3	рН	table dewatering of
		Daily during discharge	Total Suspended Solids	32	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	14	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	=
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	358	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/01/2024 in
		Daily during discharge	pH	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled
		Daily during discharge	Turbidity	4.5	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	432	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and high groundwater
		Daily during discharge	pH	7.1	pН	table dewatering of
		Daily during discharge	Total Suspended Solids	31	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	11	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	-
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	4
		Daily during discharge	pH	ND	pH "	4
		Daily during discharge	Total Suspended Solids	ND	mg/L	4
		Daily during discharge	Turbidity	ND	NTU	



Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	358	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/01/2024 in
		Daily during discharge	рН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	5.9	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	424	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	pН	high groundwater
		Daily during discharge	Total Suspended Solids	21	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	*	μS/cm	Monthly Monitoring
Point 8		Daily during discharge	Oil and Grease	*	mg/L	18/01/2024
		Daily during discharge	рН	*	pН	
		Daily during discharge	Total Suspended Solids	*	mg/L	
		Daily during discharge	Turbidity	*	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	*	μS/cm	
Point 9		Daily during discharge	Oil and Grease	*	mg/L	
		Daily during discharge	рН	*	pН	
		Daily during discharge	Total Suspended Solids	*	mg/L	
		Daily during discharge	Turbidity	*	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	1
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	· · · · · · ·		1

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		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	398	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/01/2024 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled
		Daily during discharge	Turbidity	18	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	494	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.7	рН	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	431	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/01/2024 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled
		Daily during discharge	Turbidity	18	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	417	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.1	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	452	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/01/2024 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	29	mg/L	uncontrolled

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		Daily during discharge	Turbidity	35	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	409	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	10	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	423	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/01/2024 in
		Daily during discharge	рН	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled
		Daily during discharge	Turbidity	14	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	413	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.1	pН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	
		, , ,	,			ı
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	Н	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	06/03/24	Daily during discharge	Conductivity	405	μS/cm	Sampling undertaken
Point 7	,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/01/2024 in
		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	7.2	NTU	discharge. Due to
Monitoring	06/03/24	Daily during discharge	Conductivity	400	μS/cm	higher than average
	00,00,24	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
Point 9		I sany aarma alsenarge	Sil alla Si casc	٠٠.1	6/ ⊏	1
TOILL 3		Daily during discharge	pH	7.0	рН	high groundwater



		Daily during discharge	Turbidity	7.2	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
					1	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	06/03/24	Daily during discharge	Conductivity	380	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	< 0.1	mg/L	on 12/01/2024 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled discharge. Due to
		Daily during discharge	Turbidity	12	NTU	higher than average
Monitoring	06/03/24	Daily during discharge	Conductivity	398	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	рН	7.0	рН	table dewatering of
		Daily during discharge	Total Suspended Solids	14	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	2.2	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	



Historical Results

Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
			January 2024			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	392	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/1/2024 in
		Daily during discharge	pH	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled
		Daily during discharge	Turbidity	32	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	375	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pН	7.2	pН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	13	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	G
		Daily during discharge	рН	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	05/02/24	Daily during discharge	Conductivity	412	μS/cm	Sampling undertaken
Point 7	, ,	Daily during discharge	Oil and Grease	0.2	mg/L	on 10/1/2024 in
		Daily during discharge	рН	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	150	mg/L	uncontrolled
		Daily during discharge	Turbidity	98	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	350	μS/cm	higher than average
Point 9	,	Daily during discharge	Oil and Grease	0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	pH	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	5.8	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	=
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	-
				No	6.1	T
		Daily during discharge	Conductivity	ND	μS/cm	

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Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	370	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.2	mg/L	on 9/1/2024 in
		Daily during discharge	pH	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	151	mg/L	uncontrolled
		Daily during discharge	Turbidity	87	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	368	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	monthly rainfall and
		Daily during discharge	рН	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.3	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН]
		Daily during discharge	Total Suspended Solids	ND	mg/L]
		Daily during discharge	Turbidity	ND	NTU]
Monitoring	05/02/24	Daily during discharge	Conductivity	424	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 8/1/2024 in
		Daily during discharge	рН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	151	mg/L	uncontrolled
		Daily during discharge	Turbidity	89	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	376	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	monthly rainfall and
		Daily during discharge	рН	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	5	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	
		<u> </u>				•
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
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Monitoring	05/02/24	Daily during discharge	Conductivity	371	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 7/1/2024 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	149	mg/L	uncontrolled
		Daily during discharge	Turbidity	110	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	366	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	monthly rainfall and
		Daily during discharge	рН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	21	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.3	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
					-	•
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	149	μS/cm	Sampling undertaken
Point 7	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/1/2024 in
		Daily during discharge	На	6.7	pH	response to
		Daily during discharge	Total Suspended Solids	86	mg/L	uncontrolled
		Daily during discharge	Turbidity	97	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	170	μS/cm	higher than average
Point 9	55,52,2	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	Н	6.5	pH	high groundwater
		Daily during discharge	Total Suspended Solids	18	mg/L	table dewatering of
		Daily during discharge	Turbidity	10	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		Duny during discharge	Tarbiarcy	110	1410	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	κL/day	discharge initiated
. 5		Daily during discharge	Oil and Grease	ND ND	mg/L	
		Daily during discharge	pH	ND ND	pH	-
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	+
		Daily during discharge	Turbidity	ND ND	NTU	+
Monitoring	05/02/24	Daily during discharge	Conductivity	147		Sampling undertaken
Monitoring Point 7	03/02/24	•	Oil and Grease	<0.1	μS/cm	on 3/1/2024 in
FUIIL /		Daily during discharge			mg/L	response to
		Daily during discharge	pH Total Suspended Solids	6.7	pH mg/l	uncontrolled
		Daily during discharge	Total Suspended Solids	80	mg/L	discharge. Due to
		Daily during discharge	Turbidity	95	NTU	alsonaige. Due to

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Monitoring	05/02/24	Daily during discharge	Conductivity	174	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.5	рН	high groundwater
		Daily during discharge	Total Suspended Solids	10	mg/L	table dewatering of
		Daily during discharge	Turbidity	9.9	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
					1	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	431	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 2/1/2024 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	86	mg/L	uncontrolled
		Daily during discharge	Turbidity	28	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	343	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	monthly rainfall and
		Daily during discharge	pH	7.4	рН	high groundwater table dewatering of
		Daily during discharge	Total Suspended Solids	60	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	1.3	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			T		T	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pH	ND	pН	
			<u>.</u>			
		Daily during discharge	Total Suspended Solids	ND	mg/L	
	05/00/04	Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	ND ND	mg/L NTU	
Monitoring	05/02/24	Daily during discharge Daily during discharge Daily during discharge	Total Suspended Solids Turbidity Conductivity	ND ND 355	mg/L NTU μS/cm	Sampling undertaken
Monitoring Point 8	05/02/24	Daily during discharge Daily during discharge Daily during discharge Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease	ND ND 355 0.1	mg/L NTU μS/cm mg/L	on 1/1/2024 in
_	05/02/24	Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease pH	ND ND 355 0.1 7.5	mg/L NTU μS/cm mg/L pH	on 1/1/2024 in response to
_	05/02/24	Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease	ND ND 355 0.1	mg/L NTU μS/cm mg/L	on 1/1/2024 in response to uncontrolled
_	05/02/24	Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease pH	ND ND 355 0.1 7.5	mg/L NTU μS/cm mg/L pH	on 1/1/2024 in response to uncontrolled discharge. Due to
_	05/02/24	Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids	ND ND 355 0.1 7.5 147	mg/L NTU μS/cm mg/L pH mg/L	on 1/1/2024 in response to uncontrolled discharge. Due to higher than average
Point 8		Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity	ND ND 355 0.1 7.5 147 120 321	mg/L NTU μS/cm mg/L pH mg/L NTU	on 1/1/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and
Point 8 Monitoring		Daily during discharge	Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity	ND ND 355 0.1 7.5 147 120	mg/L NTU μS/cm mg/L pH mg/L NTU	on 1/1/2024 in response to uncontrolled discharge. Due to higher than average



Daily during discharge Daily during disch							
Point 10			Daily during discharge	Turbidity	3.2	NTU	Lower Dam is not
Daily during discharge Daily during discharge Total Suspended Solids ND mg/L	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Daily during discharge Total Suspended Solids ND mg/L	Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
Daily during discharge Turbidity ND NTU			Daily during discharge	pН	ND	рН	
Daily during discharge Daily during discha			Daily during discharge	Total Suspended Solids	ND	mg/L	
Monitoring Daily during discharge Conductivity ND Monitoring Daily during discharge Flow ND Monitoring Daily during discharge Flow ND Monitoring Daily during discharge Total Suspended Solids ND Monitoring Daily during discharge Daily during discharge Total Suspended Solids ND Monitoring Daily during discharge Daily during discharge Total Suspended Solids ND Monitoring Daily during discharge Daily during discharge ND Monitoring Daily during discharge ND Monitoring Daily during discharge Daily during d			Daily during discharge	Turbidity	ND	NTU	
Monitoring Point 6 Daily during discharge Conductivity ND μS/cm No controlled Daily during discharge Flow ND MS/cm	Location		Monitoring Frequency	Pollutant		Unit	Comment
Point 6 Point 6 Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids 78 mg/L Daily during discharge Daily during d				December 2023			
Daily during discharge Dil and Grease ND mg/L Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Daily during discharge DH ND DH mg/L	Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
Daily during discharge Turbidity ND NTU			Daily during discharge	Oil and Grease	ND	mg/L	
Daily during discharge Turbidity ND NTU			Daily during discharge	<u> </u>	ND	рН	
Monitoring Point 7 Daily during discharge Total Suspended Solids 78 mg/L			Daily during discharge	Total Suspended Solids	ND	mg/L	
Point 7 Daily during discharge Daily du			Daily during discharge		ND	NTU	
Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 78 mg/L Daily during discharge Total Suspended Solids 78 mg/L Daily during discharge Total Suspended Solids 78 mg/L Daily during discharge Turbidity ND MD MD MD MD MD MD MD	Monitoring	05/02/24	Daily during discharge	Conductivity	263	μS/cm	Sampling undertaken
Daily during discharge Total Suspended Solids 78 mg/L Daily during discharge Turbidity 95 NTU discharge. Due to higher than average Daily during discharge Turbidity 6.5 NTU Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND PH Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Dail	Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 31/12/2023 in
Monitoring Point 9 Daily during discharge Conductivity 296			Daily during discharge	•	7.2	рН	
Monitoring Point 9 Daily during discharge Total Suspended Solids 25 mg/L			Daily during discharge	Total Suspended Solids	78	mg/L	
Point 9 Daily during discharge Turbidity Daily during discharge Turbidity ND NTU Monitoring Point 6 Daily during discharge Turbidity ND MTU Monitoring Point 7 Daily during discharge Turbidity ND MTU Monitoring D5/02/24 Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Turbidity Daily during discharge Dai			Daily during discharge	Turbidity	95	NTU	_
Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 25 mg/L Lower Dam is not possible.	Monitoring	05/02/24	Daily during discharge	Conductivity	296	μS/cm	_
Daily during discharge Total Suspended Solids 25 mg/L Lower Dam is not possible.	Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	-
Daily during discharge Turbidity Daily during discharge Total Suspended Solids ND mg/L			Daily during discharge	pН	6.9	рН	
Monitoring Point 10 Daily during discharge Conductivity ND μS/cm			Daily during discharge	Total Suspended Solids	25	mg/L	_
Daily during discharge Conductivity ND μs/cm			Daily during discharge	Turbidity	6.5	NTU	
Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Daily during discharge Total Suspended Solids ND mg/L	Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
Daily during discharge Turbidity ND NTU			Daily during discharge	рH	ND	рН	
Monitoring Point 6Daily during discharge Daily during discharge Daily during dischargeConductivityNDμS/cm NDNo controlled discharge initiatedPoint 6Daily during discharge Daily during dischargeOil and GreaseNDmg/LDaily during discharge Daily during dischargeTotal Suspended Solids TurbidityNDNTUMonitoring Point 7Daily during discharge Daily during dischargeConductivity359μS/cmDaily during discharge Daily during dischargeOil and Grease0.1mg/LDaily during discharge Daily during dischargeTotal Suspended Solids Turbidity120mg/LMonitoring Point 9Daily during discharge Daily during dischargeTurbidity170NTUMonitoring Point 9Daily during discharge Daily during dischargeOil and Grease<0.1			Daily during discharge	Total Suspended Solids	ND	mg/L	
Point 6 Daily during discharge Daily during			Daily during discharge	Turbidity	ND	NTU	
Point 6 Point 6 Point 6 Poilly during discharge Daily during discharge Point 7 Point 7 Point 9 Point 9 Point 9 Point 9 Point 6 Daily during discharge Daily duri	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Daily during discharge Dil and Grease ND mg/L	_			-	ND	•	discharge initiated
Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Nigher than average ND mg/L ND mg/L ND mg/L ND MS/cm ND NTU ND NTU ND NTU ND NTU NTU ND NTU NTU ND NTU NTU ND NTU NTU ND NTU NTU ND NTU ND NTU ND NTU ND NTU ND N				Oil and Grease	ND	·	J
Daily during discharge Turbidity ND NTU				pН	ND		
Daily during discharge Turbidity ND NTU			Daily during discharge	Total Suspended Solids	ND	mg/L	
Point 7Daily during discharge Daily during dischargeOil and Grease0.1mg/L 7.9on 30/12/2023 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not Daily during dischargeMonitoring Point 905/02/24Daily during discharge Daily during dischargeConductivity Oil and Grease276μS/cmhigher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.MonitoringDaily during dischargeTurbidity5.2NTUMonitoringDaily during dischargeConductivityNDμS/cm			Daily during discharge	Turbidity	ND		
Point 7Daily during discharge Daily during dischargeOil and Grease0.1mg/L 7.9on 30/12/2023 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not Daily during dischargeMonitoring Point 905/02/24 Daily during discharge Daily during dischargeConductivity Oil and Grease276 ConductivityμS/cmhigher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.MonitoringDaily during dischargeTurbidity5.2NTUMonitoringDaily during dischargeConductivityNDμS/cm	Monitoring	05/02/24	Daily during discharge	Conductivity	359	μS/cm	Sampling undertaken
Monitoring MonitoringDaily during discharge Daily during dischargepH7.9pHresponse to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Daily during dischargePoint 9Daily during discharge Daily during discharge Daily during dischargeOil and Grease PH<0.1	Point 7		Daily during discharge	Oil and Grease	0.1		on 30/12/2023 in
Daily during discharge Turbidity 170 NTU Migher than average Migher than average Daily during discharge Diland Grease Conductivity Conductivity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Conductivity ND µS/cm Dossible.			Daily during discharge	pH	7.9		response to
Monitoring Point 9Daily during dischargeTurbidity170NTUdischarge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Daily during dischargePoint 9Daily during dischargeOil and Grease<0.1			Daily during discharge	Total Suspended Solids	120	mg/L	uncontrolled
Point 9 Daily during discharge Total Suspended Solids Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge			Daily during discharge	1	170		_
Point 9 Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 6.7 pH Daily during discharge Total Suspended Solids 23 mg/L Daily during discharge Turbidity 5.2 NTU Monitoring Daily during discharge Conductivity ND µS/cm Monitoring Daily during discharge Conductivity ND possible.	Monitoring	05/02/24	Daily during discharge	Conductivity	276	μS/cm	_
Daily during discharge pH 6.7 pH high groundwater table dewatering of Daily during discharge Total Suspended Solids 23 mg/L Daily during discharge Turbidity 5.2 NTU Daily during discharge Conductivity ND μS/cm high groundwater table dewatering of Lower Dam is not possible.	Point 9			Oil and Grease	<0.1		•
Daily during discharge Total Suspended Solids 23 mg/L Daily during discharge Turbidity 5.2 NTU Monitoring Daily during discharge Conductivity ND μS/cm table dewatering of Lower Dam is not possible.			·	рН	6.7		
Daily during discharge Turbidity 5.2 NTU Lower Dam is not possible. Monitoring Daily during discharge Conductivity ND μS/cm			Daily during discharge	Total Suspended Solids	23		
Monitoring Daily during discharge Conductivity ND μS/cm possible.				·			
Point 10 Daily during discharge Oil and Grease ND mg/L	Monitoring			Conductivity	ND	μS/cm	possible.
	Point 10		Daily during discharge	Oil and Grease	ND	mg/L	



	great	Daile desire dia de con		ND		T
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	=
Monitoring	05/02/24	Daily during discharge	Conductivity	372	μS/cm	Sampling undertaken
Point 7	03/02/24	Daily during discharge	Oil and Grease	0.6	mg/L	on 29/12/2023 in
1 Oilit 7		Daily during discharge	pH	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	144	· · · · · · · · · · · · · · · · · · ·	uncontrolled
			Turbidity	23	mg/L	discharge. Due to
Monitoring	05/02/24	Daily during discharge	· · · · · · · · · · · · · · · · · · ·	255	NTU	higher than average
Monitoring	05/02/24	Daily during discharge	Conductivity		μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	high groundwater
		Daily during discharge	pH	6.9	pН	table dewatering of
		Daily during discharge	Total Suspended Solids	25	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	10	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6			Flow		•	discharge initiated
Point 6		Daily during discharge		ND	KL/day	uischarge initiateu
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
	05/02/24	Daily during discharge	Turbidity	ND 247	NTU	6 1: 1 1
Monitoring	05/02/24	Daily during discharge	Conductivity	247	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	1.4	mg/L	on 28/12/2023 in
		Daily during discharge	pH	7.9	pH	response to uncontrolled
		Daily during discharge	Total Suspended Solids	43	mg/L	discharge. Due to
	0= 100 10 1	Daily during discharge	Turbidity	45	NTU	higher than average
Monitoring	05/02/24	Daily during discharge	Conductivity	231	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	6.9	рН	table dewatering of
		Daily during discharge	Total Suspended Solids	22	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	12	NTU	possible.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Т		T	Ţ			1
		Daily during discharge	Conductivity	ND	μS/cm	



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Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	234	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 27/12/2023 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	29	mg/L	uncontrolled
		Daily during discharge	Turbidity	29	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	114	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	1.9	mg/L	monthly rainfall and
		Daily during discharge	рН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	28	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.5	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	176	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/12/2023 in
		Daily during discharge	рН	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	30	mg/L	uncontrolled
		Daily during discharge	Turbidity	25	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	215	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	18	mg/L	table dewatering of
		Daily during discharge	Turbidity	13	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L]
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	

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Monitoring	05/02/24	Daily during discharge	Conductivity	258	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/12/2023 in
		Daily during discharge	pH	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled
		Daily during discharge	Turbidity	8.8	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	326	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	18	mg/L	table dewatering of
		Daily during discharge	Turbidity	10	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	05/02/24	Daily during discharge	Conductivity	390	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/12/2023 in
		Daily during discharge	рН	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	39	mg/L	uncontrolled
		Daily during discharge	Turbidity	55	NTU	discharge. Due to
Monitoring	05/02/24	Daily during discharge	Conductivity	330	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	44	mg/L	table dewatering of
		Daily during discharge	Turbidity	30	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
l l		Daily during discharge	pH	ND	рН	_
		2 411 7 4 41111 8 4110 411 41 80	I F			
		Daily during discharge	Total Suspended Solids	ND	mg/L	
			<u> </u>	ND ND	mg/L NTU	
Monitoring		Daily during discharge	Total Suspended Solids			Monthly monitoring
Monitoring Point 8		Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	ND	NTU μS/cm	Monthly monitoring 14/12/23
-		Daily during discharge Daily during discharge Daily during discharge	Total Suspended Solids Turbidity Conductivity	ND 507	NTU	_



	Daily during discharge	Turbidity	180	NTU
Monitoring	Daily during discharge	Conductivity	455	μS/cm
Point 9	Daily during discharge	Oil and Grease	<0.1	mg/L
	Daily during discharge	рH	7.1	рН
	Daily during discharge	Total Suspended Solids	23	mg/L
	Daily during discharge	Turbidity	11	NTU
Monitoring	Daily during discharge	Conductivity	ND	μS/cm
Point 10	Daily during discharge	Oil and Grease	ND	mg/L
	Daily during discharge	рН	ND	рН
	Daily during discharge	Total Suspended Solids	ND	mg/L
	Daily during discharge	Turbidity	ND	NTU

Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
			December 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	08/01/24	Daily during discharge	Conductivity	381	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	1.0	mg/L	on 6/12/2023 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	4.8	NTU	discharge. Due to
Monitoring	08/01/24	Daily during discharge	Conductivity	423	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	1.3	mg/L	monthly rainfall and
		Daily during discharge	pH	7.5	рН	high groundwater
		Daily during discharge	Total Suspended Solids	5.0	mg/L	table dewatering of
		Daily during discharge	Turbidity	9.0	NTU	Lower Dam is not
Monitoring	08/01/24	Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	08/01/24	Daily during discharge	Conductivity	401	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/12/2023 in
		Daily during discharge	рН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled
		Daily during discharge	Turbidity	28	NTU	discharge. Due to



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	08/01/24	Daily during discharge	Conductivity	407	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pН	7.4	рН	high groundwater
		Daily during discharge	Total Suspended Solids	10	mg/L	table dewatering of
		Daily during discharge	Turbidity	5.6	NTU	Lower Dam is not
Monitoring	08/01/24	Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	08/01/24	Daily during discharge	Conductivity	369	μS/cm	Sampling undertaken
Point 7	00,02,2	Daily during discharge	Oil and Grease	1.4	mg/L	on 4/12/2023 in
		Daily during discharge	рН	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	5.4	NTU	discharge. Due to
Monitoring	08/01/24	Daily during discharge	Conductivity	421	μS/cm	higher than average
Point 9	00,02,2	Daily during discharge	Oil and Grease	1.6	mg/L	monthly rainfall and
		Daily during discharge	рН	7.8	pH	high groundwater
		Daily during discharge	Total Suspended Solids	4.0	mg/L	table dewatering of
		Daily during discharge	Turbidity	3.0	NTU	Lower Dam is not
Monitoring	08/01/24	Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge Daily during discharge	Flow	ND ND	μs/cm KL/day	discharge initiated
roint o		Daily during discharge	Oil and Grease	ND ND	•	- discharge initiated
		Daily during discharge	pH	ND ND	mg/L pH	-
			Total Suspended Solids	ND ND		-
		Daily during discharge Daily during discharge	·	ND ND	mg/L NTU	-
Monitoring	08/01/24		Turbidity			Campling undertaken
Monitoring Point 7	00/01/24	Daily during discharge	Conductivity Oil and Grease	362 1.0	μS/cm	Sampling undertaken on 3/12/2023 in
i Onit /		Daily during discharge		8.1	mg/L	response to
		Daily during discharge	pH Total Suspended Solids		pH	uncontrolled
		Daily during discharge	Total Suspended Solids	17 32	mg/L	discharge. Due to
Monitorina	08/01/24	Daily during discharge	Turbidity		NTU us/sm	higher than average
Monitoring	08/01/24	Daily during discharge	Conductivity	430	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	7.8	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	8.0	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.7	NTU	Lower Dam is not
Monitoring	08/01/24	Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	- ansonarge minateu
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	08/01/24	Daily during discharge	Conductivity	348	μS/cm	Sampling undertaken
Point 7	00/01/24	Daily during discharge	Oil and Grease	1.6	mg/L	on 2/12/2023 in
1 Onite 7		Daily during discharge	pH	7.5	pH	response to
		Daily during discharge	Total Suspended Solids	2.0	mg/L	uncontrolled
		Daily during discharge	Turbidity	4.9	NTU	discharge. Due to
Monitoring	08/01/24	Daily during discharge	Conductivity	308	μS/cm	higher than average
Point 9	00,01,24	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
1 Onite 5		Daily during discharge	pH	7.9	pH	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	11	NTU	Lower Dam is not
Monitoring	08/01/24	Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10	00,01,2	Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Manitarina		Daile demine diashage	Conductivity	l ND		No soutrolled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow Oil and Grease	ND	KL/day	discharge initiated
		Daily during discharge		ND	mg/L	-
		Daily during discharge Daily during discharge	pH Total Suspended Solids	ND ND	pH mg/l	-
		Daily during discharge	•	ND ND	mg/L	-
Monitoring		Daily during discharge	Turbidity Conductivity	339	NTU μS/cm	Sampling undertaken
Monitoring Point 7		Daily during discharge	Oil and Grease	<0.1	-	on 01/12/2023 in
Pollit 7		Daily during discharge	pH	7.0	mg/L	response to
		Daily during discharge	Total Suspended Solids	56	pH mg/l	uncontrolled
		Daily during discharge	Turbidity	19	mg/L NTU	discharge. Due to
Monitoring		Daily during discharge	Conductivity	328	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	μs/ciii mg/L	monthly rainfall and
i onit o		Daily during discharge	pH	6		high groundwater
		Daily during discharge	Total Suspended Solids	16	pH mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
		Leany during discharge	i ai biaity	1 14	INIU	possible.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	ND	mg/L	
Point 10		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			November 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	310	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/11/2023 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	NTU	discharge. Due to
Monitoring		Daily during discharge	Conductivity	295	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	32	mg/L	table dewatering of
		Daily during discharge	Turbidity	19	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	338	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 29/11/2023 in
		Daily during discharge	pН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	62	mg/L	uncontrolled
		Daily during discharge	Turbidity	15	NTU	discharge. Due to
Monitoring		Daily during discharge	Conductivity	269	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	monthly rainfall and
		Daily during discharge	рН	6.5	рН	high groundwater
		Daily during discharge	Total Suspended Solids	33	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.0	NTU	Lower Dam is not
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рН	ND	рН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	ND	NTU	
		<u> </u>				
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	443	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	<0.1	mg/L	16/11/23
		Daily during discharge	рН	8.1	рН	
		Daily during discharge	Total Suspended Solids	168	mg/L	
		Daily during discharge	Turbidity	210	NTU	
Monitoring		Daily during discharge	Conductivity	520	μS/cm	
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	6.6	рН	
		Daily during discharge	Total Suspended Solids	22	mg/L	
		Daily during discharge	Turbidity	9.4	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			October 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	6/12/23	Daily during discharge	Conductivity	447	μS/cm	Monthly monitoring
D = 1:-+ 0					μο, στι	,
Point 8		Daily during discharge	Oil and Grease	0.5	mg/L	26/10/23
Point 8		Daily during discharge Daily during discharge	Oil and Grease pH	0.5 8.1		
Point 8		·			mg/L	
Point 8		Daily during discharge	рН	8.1	mg/L pH	
Monitoring	6/12/23	Daily during discharge Daily during discharge Daily during discharge Daily during discharge	pH Total Suspended Solids	8.1 213	mg/L pH mg/L	
	6/12/23	Daily during discharge Daily during discharge Daily during discharge	pH Total Suspended Solids Turbidity	8.1 213 240	mg/L pH mg/L NTU	
Monitoring	6/12/23	Daily during discharge Daily during discharge Daily during discharge Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH	8.1 213 240 849	mg/L pH mg/L NTU μS/cm	
Monitoring	6/12/23	Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease	8.1 213 240 849 0.7	mg/L pH mg/L NTU μS/cm mg/L	
Monitoring		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH	8.1 213 240 849 0.7 7.0	mg/L pH mg/L NTU μS/cm mg/L pH	
Monitoring Point 9	6/12/23	Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids	8.1 213 240 849 0.7 7.0 163	mg/L pH mg/L NTU µS/cm mg/L pH	
Monitoring Point 9		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity	8.1 213 240 849 0.7 7.0 163 65	mg/L pH mg/L NTU µS/cm mg/L pH mg/L NTU	
Monitoring Point 9		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity	8.1 213 240 849 0.7 7.0 163 65 ND	mg/L pH mg/L NTU µS/cm mg/L pH mg/L NTU µS/cm	
Monitoring Point 9		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease	8.1 213 240 849 0.7 7.0 163 65 ND	mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm	
Monitoring Point 9		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH	8.1 213 240 849 0.7 7.0 163 65 ND ND	mg/L pH mg/L NTU µS/cm mg/L pH mg/L NTU µS/cm	
Monitoring Point 9		Daily during discharge	pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids	8.1 213 240 849 0.7 7.0 163 65 ND ND ND	mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm pH mg/L NTU μS/cm mg/L pH	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	neceivea	Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	10/11/23	Daily during discharge	Conductivity	484	μS/cm	Monthly monitoring
Point 8	. ,	Daily during discharge	Oil and Grease	0.8	mg/L	21/09/23
		Daily during discharge	рH	7.9	рН	1
		Daily during discharge	Total Suspended Solids	177	mg/L	1
		Daily during discharge	Turbidity	270	NTU	1
Monitoring	10/11/23	Daily during discharge	Conductivity	852	μS/cm	-
Point 9	. ,	Daily during discharge	Oil and Grease	0.8	mg/L	-
		Daily during discharge	рH	6.8	pН	-
		Daily during discharge	Total Suspended Solids	36	mg/L	1
		Daily during discharge	Turbidity	509	NTU	-
Monitoring	10/11/23	Daily during discharge	Conductivity	ND	μS/cm	=
Point 10	-, , -	Daily during discharge	Oil and Grease	ND	mg/L	=
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	=
		, 5	August 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	29/09/23	Daily during discharge	Conductivity	509	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	0.3	mg/L	23/08/23
		Daily during discharge	pН	8.0	pН	
		Daily during discharge	Total Suspended Solids	189	mg/L	
		Daily during discharge	Turbidity	230	NTU	=
Monitoring	29/09/23	Daily during discharge	Conductivity	562	μS/cm	=
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	
		Daily during discharge	рН	7.0	рН	
		Daily during discharge	Total Suspended Solids	72	mg/L	
		Daily during discharge	Turbidity	50	NTU	
Monitoring	29/09/23	Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			July 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	pН	ND	рН	



	J great					
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1/08/23	Daily during discharge	Conductivity	563	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	<0.1	mg/L	20/07/23
		Daily during discharge	рН	8.1	рН	
		Daily during discharge	Total Suspended Solids	81	mg/L	
		Daily during discharge	Turbidity	120	NTU	
Monitoring	1/08/23	Daily during discharge	Conductivity	534	μS/cm	
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	6.6	рН	
		Daily during discharge	Total Suspended Solids	45	mg/L	
		Daily during discharge	Turbidity	55	NTU	
Monitoring	1/08/23	Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		, 5	June 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	5/07/23	Daily during discharge	Conductivity	517	μS/cm	Monthly monitoring
Point 8	2, 21, 12	Daily during discharge	Oil and Grease	<0.1	mg/L	22/06/23
		Daily during discharge	pH	8.2	pH	, ,
		Daily during discharge	Total Suspended Solids	81	mg/L	
		Daily during discharge	Turbidity	100	NTU	
Monitoring	5/07/23	Daily during discharge	Conductivity	498	μS/cm	
Point 9	3, 3, 7 = 3	Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	6.8	pH	
		Daily during discharge	Total Suspended Solids	46	mg/L	
		Daily during discharge	Turbidity	50	NTU	
Monitoring	5/07/23	Daily during discharge	Conductivity	ND	μS/cm	
Point 10	3,0,723	Daily during discharge	Oil and Grease	ND	mg/L	
1 0 20		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		Daily daring discharge	May 2023	ND	NIO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	μ3/cm KL/day	discharge initiated
. 51110		Daily during discharge	Oil and Grease	ND ND	_	alsenarge illitiated
		Daily during discharge	pH	l	mg/L	1
		Daily during discharge	<u>'</u>	ND	рН	-
		Daily during discharge	Total Suchandad Calida	ND	ma/I	
		Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	ND ND	mg/L NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Monthly monitoring
Point 8		Daily during discharge	рН	8.1	рН	23/05/23
		Daily during discharge	Total Suspended Solids	125	mg/L	
		Daily during discharge	Turbidity	160	NTU	
Monitoring	5/06/23	Daily during discharge	Conductivity	467	μS/cm	
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	6.7	рН	
		Daily during discharge	Total Suspended Solids	72	mg/L	
		Daily during discharge	Turbidity	45	NTU	
Monitoring	5/06/23	Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			April 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/05/23	Daily during discharge	Conductivity	469	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	0.1	mg/L	20/04/23
		Daily during discharge	pH	8.2	pН	
		Daily during discharge	Total Suspended Solids	138	mg/L	
		Daily during discharge	Turbidity	160	NTU	
Monitoring	3/05/23	Daily during discharge	Conductivity	399	μS/cm	
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	
		Daily during discharge	pH	6.9	рН	
		Daily during discharge	Total Suspended Solids	68	mg/L	
		Daily during discharge	Turbidity	20	NTU	1
Monitoring	3/05/23	Daily during discharge	Conductivity	ND	μS/cm	1
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	=
			March 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	3/05/23	Daily during discharge	Conductivity	418	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.6	mg/L	on 27/03/2023 in
		Daily during discharge	рН	7.8	pН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled



	great			Measure		Comment
Location	Received	Monitoring Frequency	Pollutant	ment	Unit	
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	3/05/23	Daily during discharge	Conductivity	329	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.6	mg/L	monthly rainfall and
		Daily during discharge	pН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	68	mg/L	table dewatering of
		Daily during discharge	Turbidity	9.5	NTU	Lower Dam is not
Monitoring	3/05/23	Daily during discharge	Conductivity	386	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.7	mg/L	
		Daily during discharge	pH	8.2	рН	
		Daily during discharge	Total Suspended Solids	263	mg/L	
		Daily during discharge	Turbidity	280	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	3/05/23	Daily during discharge	Conductivity	423	μS/cm	Sampling undertaken
Point 7	0,00,20	Daily during discharge	Oil and Grease	0.7	mg/L	on 24/03/2023 in
		Daily during discharge	pH	8.3	pH	response to
		Daily during discharge	Total Suspended Solids	113	mg/L	uncontrolled
		Daily during discharge	Turbidity	170	NTU	discharge. Due to
Monitoring	3/05/23	Daily during discharge	Conductivity	324	μS/cm	higher than average
Point 9	3, 33, 23	Daily during discharge	Oil and Grease	0.6	mg/L	monthly rainfall and
		Daily during discharge	pH	7.2	pH	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.7	NTU	Lower Dam is not
Monitoring	3/05/23	Daily during discharge	Conductivity	381	μS/cm	possible.
Point 10	3,03,23	Daily during discharge	Oil and Grease	0.6	mg/L	
		Daily during discharge	рН	8.3	pH	
		Daily during discharge	Total Suspended Solids	10	mg/L	
		Daily during discharge	Turbidity	80	NTU	-
		T 5 11 1 1 1 1 1 1	To 1 11 11	ND	6.1	T N . II I
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	408	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/03/2023 in
		Daily during discharge	pH	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	101	mg/L	uncontrolled
		Daily during discharge	Turbidity	130	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	423	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.6	mg/L	monthly rainfall and



Daily during discharge Total Suspended Solids 18 mg/L		great					
Daily during discharge Total Suspended Solids 113 mg/L Lower Damis not Daily during discharge Total Suspended Solids 130 mg/L Daily during discharge	Location		Monitoring Frequency	Pollutant		Unit	Comment
Monitoring Point 10 Daily during discharge Turbidity 321 µS/cm Daily during discharge Turbidity ND µS/cm Daily during discharge Daily during discharg			Daily during discharge	рН	8.3	рН	high groundwater
Monitoring Point 10 Monitoring Point 10 Daily during discharge Dil and Grease <0.1 mg/L Daily during discharge Total Suspended Solids 18 mg/L Daily during discharge Total Suspended Solids 18 mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 18 mg/L Daily during discharge Daily during dis			Daily during discharge	Total Suspended Solids	113	mg/L	table dewatering of
Daily during discharge Total Suspended Solids 18 mg/L			Daily during discharge	Turbidity	170	NTU	Lower Dam is not
Daily during discharge Daily during discharge Daily during discharge Turbidity S. 1 NTU	Monitoring	3/04/23	Daily during discharge	Conductivity	321	μS/cm	possible.
Daily during discharge Total Suspended Solids 18 mg/L	Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
Monitoring Point 6 Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND KL/day Daily during discharge Da			Daily during discharge	рН	7.0	рН	
Monitoring Point 6 Daily during discharge D			Daily during discharge	Total Suspended Solids	18	mg/L	
Daily during discharge Flow ND KL/day Daily during discharge Dil and Grease ND mg/L Daily during discharge Dil and Grease ND mg/L Daily during discharge Turbidity ND NTU Monitoring 3/04/23 Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Turbidity Tro NTU Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Tro NTU Daily during discharge Daily during discharge Turbidity Tro NTU Daily during discharge Daily during discharge Turbidity Tro NTU Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND NTU Daily during discharge Daily during			Daily during discharge	Turbidity	8.1	NTU	
Daily during discharge Flow ND KL/day Daily during discharge Dil and Grease ND mg/L	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Daily during discharge Dil and Grease ND mg/L Daily during discharge DH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Dil and Grease D.5 mg/L Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Dil and Greas	Point 6				ND		discharge initiated
Daily during discharge pH Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU NTU Daily during discharge Total Suspended Solids 152 mg/L Daily during discharge Dail				Oil and Grease	ND		1
Daily during discharge Total Suspended Solids ND mg/L					1		
Monitoring Point 7 Daily during discharge				• •			
Monitoring Point 7 Point 10 Po				•	ND	_	
Point 7 Daily during discharge Total Suspended Solids 152 mg/L uncontrolled discharge, Due to Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Dail	Monitoring	3/04/23	•	•	1		Sampling undertaken
Daily during discharge DH 7.8 pH mg/L paily during discharge Daily during discharge Total Suspended Solids 152 mg/L uncontrolled discharge Doily during discharge Turbidity 170 NTU bight during discharge Doily during discharge Doily during discharge Daily during discharge Total Suspended Solids 6 mg/L Daily during discharge Daily during discharge Doil and Grease 0.5 mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge	Point 7	, ,					-
Daily during discharge Total Suspended Solids 152 mg/L				pН	7.8		response to
Daily during discharge Turbidity 170 NTU Daily during discharge Total Suspended Solids 6 mg/L Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Daily during discharg			Daily during discharge	Total Suspended Solids	152		uncontrolled
Monitoring Point 9 Daily during discharge Conductivity 324 μS/cm Daily during discharge Total Suspended Solids 6 mg/L Daily during discharge Turbidity 20 NTU Daily during discharge Turbidity ND μS/cm Daily during discharge Daily during discharge Flow ND KL/day Daily during discharge Turbidity ND MTU Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharg					170		discharge. Due to
Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Daily during discharg	Monitoring	3/04/23		Conductivity	324	μS/cm	higher than average
Daily during discharge Total Suspended Solids Daily during discharge	Point 9			•	0.6		monthly rainfall and
Daily during discharge Total Suspended Solids 6 mg/L Daily during discharge Turbidity 20 NTU Daily during discharge Total Suspended Solids 14 mg/L				рН	7.0		
Daily during discharge Turbidity 20 NTU Lower Dam is not possible.				Total Suspended Solids	6	-	
Point 10 Daily during discharge			Daily during discharge	Turbidity	20		
Point 10 Daily during discharge Dil and Grease D.5 mg/L Daily during discharge Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Turbidity T5 NTU Monitoring Point 6 Daily during discharge Daily during discharge Flow ND KL/day Daily during discharge Dil and Grease ND mg/L Daily during discharge Dil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Daily during discharge Dil and Grease Dil and Grease Daily during discharge Daily during discharge Dil and Grease Dil and Grease Daily during discharge Daily during discharge Total Suspended Solids Dil and Grease Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Total Suspended Solids Dil and Grease D.6 mg/L Daily during discharge Total Suspended Solids Dil and Grease D.6 mg/L Daily during discharge Total Suspended Solids Dil and Grease D.6 mg/L Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Dil and Grease D.6 mg/L Daily during discharge Dil an	Monitoring	3/04/23		•	386	μS/cm	possible.
Daily during discharge PH 8.6 pH mg/L Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Turbidity 75 NTU Monitoring Point 6 Daily during discharge Conductivity ND µS/cm Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Conductivity ND NTU Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Conductivity ND NTU Daily during discharge POint 7 Monitoring Point 7 Monitoring Daily during discharge Total Suspended Solids ND pH nesponse to Daily during discharge PH 8.0 pH nesponse to Daily during discharge Total Suspended Solids 136 mg/L Daily during discharge Total Suspended Solids 136 mg/L Daily during discharge Turbidity 180 NTU Daily during discharge Daily during discharge Conductivity 324 µS/cm Daily during discharge Conductivity 324 µS/cm Daily during discharge Dai	Point 10			•	0.5		
Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Turbidity 75 NTU Monitoring Point 6 Daily during discharge Flow ND KL/day Daily during discharge Plow ND MD				рН	8.6		
Daily during discharge Turbidity 75 NTU			Daily during discharge	Total Suspended Solids	14	mg/L	
Point 6 Point 7 Point 9 Point 9 Point 9 Point 9 Point 9 Point 9 Point 6 Point 7 Point 6 Point 7 Point 6 Point 7 Point 8 Point 9 Point			Daily during discharge		75		
Point 6 Point 7 Point 9 Point 9 Point 9 Point 9 Point 9 Point 9 Point 6 Point 7 Point 6 Point 7 Point 6 Point 7 Point 8 Point 9 Point	Monitoring		Daily during discharge	Conductivity	ND	uS/cm	No controlled
Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Daily during discharge Daily during discharge Point 9 Monitoring Point 9 Daily during discharge Turbidity 403 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge PH 8.0 pH on 21/03/2023 in response to uncontrolled discharge. Daily during discharge Turbidity 180 NTU Daily during discharge Turbidity 180 NTU Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Turbidity 324 µS/cm Daily during discharge PH 7.0 pH high groundwater table dewatering of	_			•		-	4
Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity 403 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge pH 8.0 pH response to uncontrolled discharge Daily during discharge Turbidity 180 NTU discharge. Due to Daily during discharge Conductivity 324 µS/cm Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Turbidity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Total Suspended Solids 9 mg/L table dewatering of					1		1
Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Daily during discharge Conductivity 403 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Point 9 Monitoring Point 9 Daily during discharge Daily during discharge Total Suspended Solids 136 mg/L uncontrolled discharge Daily during discharge Conductivity 180 NTU discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Daily during discharge Total Suspended Solids 9 mg/L					1		=
Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity 403 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge PH 8.0 pH response to uncontrolled discharge Daily during discharge Turbidity 180 NTU Monitoring Point 9 Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Total Suspended Solids 9 mg/L Daily during discharge Total Suspended Solids 9 mg/L				Total Suspended Solids			
Monitoring Point 7 Monitoring Point 7 Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge pH 8.0 pH response to uncontrolled discharge. Daily during discharge Turbidity 180 NTU discharge. Daily during discharge Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge Daily during discha			, ,	·	1		
Point 7 Daily during discharge Dil and Grease 0.6 mg/L Daily during discharge pH 8.0 pH response to uncontrolled discharge Daily during discharge Turbidity 180 NTU Daily during discharge Conductivity 324 µS/cm Daily during discharge Dil and Grease 0.6 mg/L Daily during discharge Dil and Grease 0.6 mg/L Daily during discharge POint 9 Daily during discharge Dil and Grease 0.6 mg/L Daily during disc	Monitoring	3/04/23	•	•	1		Sampling undertaken
Daily during discharge pH 8.0 pH response to uncontrolled discharge. Daily during discharge Total Suspended Solids 136 mg/L Daily during discharge Turbidity 180 NTU discharge. Due to higher than average Daily during discharge Oil and Grease O.6 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 9 mg/L table dewatering of	Point 7	, ,		•	1		
Daily during discharge Total Suspended Solids 136 mg/L uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of					1		
Daily during discharge Turbidity 180 NTU discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of				• •	1		<u> </u>
Monitoring Point 9 Daily during discharge Conductivity 324 µS/cm Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 9 mg/L Daily during discharge Total Suspended Solids 9 mg/L				•	1		discharge. Due to
Point 9 Daily during discharge Oil and Grease 0.6 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 9 mg/L Daily during discharge Total Suspended Solids 9 mg/L	Monitoring	3/04/23		•	1		higher than average
Daily during discharge pH 7.0 pH high groundwater table dewatering of	Point 9	, ,		·	1		
Daily during discharge Total Suspended Solids 9 mg/L table dewatering of							
				<u> </u>			table dewatering of
, , , , , , , , , , , , , , , , , , ,			Daily during discharge	Turbidity	8.3	NTU	



	great					
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	3/04/23	Daily during discharge	Conductivity	385	μS/cm	Lower Dam is not
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	possible.
		Daily during discharge	рН	9.1	рН	
		Daily during discharge	Total Suspended Solids	13	mg/L	
		Daily during discharge	Turbidity	60	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	392	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.5	mg/L	on 20/03/2023 in
		Daily during discharge	pH	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	56	mg/L	uncontrolled
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	298	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.6	mg/L	monthly rainfall and
		Daily during discharge	pH	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	16	mg/L	table dewatering of
		Daily during discharge	Turbidity	8.2	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	380	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.6	mg/L	
		Daily during discharge	pH	9.4	рН	
		Daily during discharge	Total Suspended Solids	14	mg/L	
		Daily during discharge	Turbidity	75	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	383	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 19/03/2023 in
		Daily during discharge	pH	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	129	mg/L	uncontrolled
		Daily during discharge	Turbidity	190	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	286	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	monthly rainfall and
		Daily during discharge	рН	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	39	mg/L	table dewatering of
		Daily during discharge	Turbidity	19	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	384	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	
		Daily during discharge	pH	9.5	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	30	mg/L	
		Daily during discharge	Turbidity	85	NTU	
N 4 a mila mina		Daile demina diadama	Canadicaticity	ND		No southelled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
	2/24/22	Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	356	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.4	mg/L	on 18/03/2023 in
		Daily during discharge	рН	7.9	pН	response to
		Daily during discharge	Total Suspended Solids	140	mg/L	uncontrolled
		Daily during discharge	Turbidity	220	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	276	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	monthly rainfall and
		Daily during discharge	pH	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	31	mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	379	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	
		Daily during discharge	рН	9.5	рН	
		Daily during discharge	Total Suspended Solids	36	mg/L	
		Daily during discharge	Turbidity	85	NTU	
		1	T = 1	1		1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	341	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 17/03/2023 in
		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	132	mg/L	uncontrolled
		Daily during discharge	Turbidity	210	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	267	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	31	mg/L	table dewatering of
		Daily during discharge	Turbidity	14	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	374	μS/cm	possible.
Point 10	. ,	Daily during discharge	Oil and Grease	0.6	mg/L	1
		Daily during discharge	рН	9.0	pH	1
		Daily during discharge	Total Suspended Solids	31	mg/L	1
		Daily during discharge	Turbidity	85	NTU	1
		, , 5	,	1		



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	249	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/03/2023 in
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	190	mg/L	uncontrolled
		Daily during discharge	Turbidity	130	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	223	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pН	6.7	pН	high groundwater
		Daily during discharge	Total Suspended Solids	28	mg/L	table dewatering of
		Daily during discharge	Turbidity	22	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	364	μS/cm	possible.
Point 10	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рH	9.3	рН	
		Daily during discharge	Total Suspended Solids	49	mg/L	
		Daily during discharge	Turbidity	90	NTU	
l		, , ,	,			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L]
		Daily during discharge	рH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	234	μS/cm	Sampling undertaken
Point 7	5, 5 1, 25	Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/03/2023 in
		Daily during discharge	рН	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	60	mg/L	uncontrolled
		Daily during discharge	Turbidity	85	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	184	μS/cm	higher than average
Point 9	3,04,23	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.7	pH	high groundwater
		Daily during discharge	Total Suspended Solids	41	mg/L	table dewatering of
		Daily during discharge	Turbidity	39	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	274	μS/cm	possible.
Point 10	3/04/23	Daily during discharge	Oil and Grease	<0.1		_
. 51110 10		Daily during discharge	pH	8.7	mg/L pH	1
		Daily during discharge	Total Suspended Solids	9		1
					mg/L	1
		Daily during discharge	Turbidity	26	NTU	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	⊣



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	457	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 03/03/2023 in
		Daily during discharge	рН	7.6	рН	response to
		Daily during discharge	Total Suspended Solids	99	mg/L	uncontrolled
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	388	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	9	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.6	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	391	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	7.7	рН	
		Daily during discharge	Total Suspended Solids	25	mg/L	
		Daily during discharge	Turbidity	100	NTU	
		, , ,	,			1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	3/04/23	Daily during discharge	Conductivity	459	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 02/03/2023 in
		Daily during discharge	рН	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	95	mg/L	uncontrolled
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	381	μS/cm	higher than average
Point 9	-, - , -	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	<u>о,</u> рН	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	3.7	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	395	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	_
		Daily during discharge	рH	7.5	pH	_
		Daily during discharge	Total Suspended Solids	36	mg/L	_
		Daily during discharge	Turbidity	100	NTU	_
	<u> </u>	, , , , , , , , , , , , , , , , , , , ,	<i>I</i>	,		1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
-		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	1



Location Monitoring Point 7	Date Received	Monitoring Frequency		Measure		
_			Pollutant	ment	Unit	Comment
Point 7	3/04/23	Daily during discharge	Conductivity	451	μS/cm	Sampling undertaken
		Daily during discharge	Oil and Grease	<0.1	mg/L	on 01/03/2023 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	112	mg/L	uncontrolled
		Daily during discharge	Turbidity	130	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	388	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	25	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.9	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	391	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	7.9	pН	
		Daily during discharge	Total Suspended Solids	31	mg/L	
		Daily during discharge	Turbidity	110	NTU	
		, 5	February 2023			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	449	μS/cm	Sampling undertaken
Point 7	3, 5 ., 25	Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/02/2023 in
		Daily during discharge	рН	7.5	pH	response to
		Daily during discharge	Total Suspended Solids	92	mg/L	uncontrolled
		Daily during discharge	Turbidity	120	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	387	μS/cm	higher than average
Point 9	3, 5 ., 25	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.9	pH	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.8	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	391	μS/cm	possible.
Point 10	3/04/23	Daily during discharge	Oil and Grease	<0.1	mg/L	-
101110110		Daily during discharge	pH	8.2	pH	_
		Daily during discharge	Total Suspended Solids	36	mg/L	-
		Daily during discharge	Turbidity	110	NTU	_
		Daily during discharge	Turbluity	110	NIO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	3/04/23	Daily during discharge	Conductivity	398	μS/cm	Sampling undertaken
Point 7	-, - ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/02/2023 in
		Daily during discharge	pH	7.1	pH	response to



Location	<u>great</u>	Monitoring Frequency	Pollutant	Measure	Unit	Comment
Location	Received			ment		
		Daily during discharge	Total Suspended Solids	40	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	378	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	12	mg/L	table dewatering of
		Daily during discharge	Turbidity	4.8	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	390	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.3	рН	
		Daily during discharge	Total Suspended Solids	38	mg/L	
		Daily during discharge	Turbidity	110	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
-		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	3/04/23	Daily during discharge	Conductivity	435	μS/cm	Sampling undertaken
Point 7	3,04,23	Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/02/2023 in
· ome /		Daily during discharge	pH	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	113	mg/L	uncontrolled
		Daily during discharge	Turbidity	140	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	416	μS/cm	higher than average
Point 9	3/04/23	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
1 Ollic 3		Daily during discharge	pH	7.4	pH	high groundwater
		Daily during discharge	Total Suspended Solids	15	-	table dewatering of
		Daily during discharge	Turbidity	8.7	mg/L NTU	Lower Dam is not
Monitoring	3/04/23		•	1		possible.
Monitoring Point 10	3/04/23	Daily during discharge	Conductivity	389	μS/cm	<u> </u>
Pollit 10		Daily during discharge	Oil and Grease pH	<0.1	mg/L	
		Daily during discharge	. '	8.2	pH	
		Daily during discharge	Total Suspended Solids	36	mg/L	
		Daily during discharge	Turbidity	110	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	398	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/02/2023 in
		Daily during discharge	рН	7.6	pН	response to
		Daily during discharge	Total Suspended Solids	65	mg/L	uncontrolled
		Daily during discharge	Turbidity	100	NTU	discharge. Due to
	3/04/23	Daily during discharge	Conductivity	370	μS/cm	higher than average



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
Point 9		Daily during discharge	pН	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	17	mg/L	table dewatering of
		Daily during discharge	Turbidity	7.1	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	391	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рH	7.6	рН	
		Daily during discharge	Total Suspended Solids	41	mg/L	
		Daily during discharge	Turbidity	100	NTU	
		D 11 1 1 11 11		ND	6/	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
	- 1 1	Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	419	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/02/2023 in
		Daily during discharge	pH	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	160	mg/L	uncontrolled
		Daily during discharge	Turbidity	220	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	345	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and high groundwater
		Daily during discharge	pH	7.3	рН	table dewatering of
		Daily during discharge	Total Suspended Solids	4	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	5.4	NTU	possible.
Monitoring	3/04/23	Daily during discharge	Conductivity	383	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.4	рН	
		Daily during discharge	Total Suspended Solids	33	mg/L	
		Daily during discharge	Turbidity	120	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	μ3/cm KL/day	discharge initiated
1 Ollit O		Daily during discharge	Oil and Grease	ND	mg/L	uischarge initiateu
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	3/04/23	Daily during discharge	Conductivity	409	μS/cm	Sampling undertaken
Point 7	3/04/23	Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/02/2023 in
TOTAL /		Daily during discharge	pH	7.9	pH	response to
		Daily during discharge	Total Suspended Solids	7.3		uncontrolled
				220	mg/L	discharge. Due to
Monitorina	2/04/22	Daily during discharge	Turbidity	230	NTU us/sm	higher than average
Monitoring Point 9	3/04/23	Daily during discharge	Conductivity	405	μS/cm	monthly rainfall and
FUIIL 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH Total Suspended Solids	8.2	pH mg/l	table dewatering of
		Daily during discharge	Total Suspended Solids		mg/L	1222



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	300	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	346	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.3	pН	
		Daily during discharge	Total Suspended Solids		mg/L	
		Daily during discharge	Turbidity	130	NTU	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	394	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 22/02/2023 in
		Daily during discharge	рН	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	690	mg/L	uncontrolled
		Daily during discharge	Turbidity	500	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	362	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	pН	high groundwater
		Daily during discharge	Total Suspended Solids	20	mg/L	table dewatering of
		Daily during discharge	Turbidity	25	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	385	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.4	pН	
		Daily during discharge	Total Suspended Solids	35	mg/L	
		Daily during discharge	Turbidity	110	NTU	
				1		1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/02/2023 in
		Daily during discharge	pН	7.6	pН	response to
		Daily during discharge	Total Suspended Solids	50	mg/L	uncontrolled
		Daily during discharge	Turbidity	55	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	385	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	2.9	NTU	Lower Dam is not possible.
Monitoring	3/04/23	Daily during discharge	Conductivity	394	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	8.6	рН	
		Daily during discharge	Total Suspended Solids	47	mg/L	
		Daily during discharge	Turbidity	100	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	437	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/02/2023 in
		Daily during discharge	pH	7.6	рН	response to
		Daily during discharge	Total Suspended Solids	68	mg/L	uncontrolled
		Daily during discharge	Turbidity	75	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	375	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.8	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	390	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	21	mg/L	
		Daily during discharge	Turbidity	100	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	435	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/02/2023 in
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	99	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	391	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	6.8	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	393	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	7.9	рН	
		Daily during discharge	Total Suspended Solids	34	mg/L	
		Daily during discharge	Turbidity	75	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	722	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/02/2023 in
		Daily during discharge	pН	8.0	pН	response to
		Daily during discharge	Total Suspended Solids	82	mg/L	uncontrolled
		Daily during discharge	Turbidity	65	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	343	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	pН	high groundwater
		Daily during discharge	Total Suspended Solids	16	mg/L	table dewatering of
		Daily during discharge	Turbidity	5.3	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	400	μS/cm	possible.
Point 10	-, - , -	Daily during discharge	Oil and Grease	<0.1	mg/L	_
		Daily during discharge	pH	8.1	pH	_
		Daily during discharge	Total Suspended Solids	55	mg/L	_
		Daily during discharge	Turbidity	110	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
1 011110		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/04/23	Daily during discharge	Conductivity	421	μS/cm	Sampling undertaken
Point 7	3/04/23	Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/02/2023 in
. 6		Daily during discharge	pH	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	52	mg/L	uncontrolled
		Daily during discharge	Turbidity	110	NTU	discharge. Due to
Monitoring	3/04/23	Daily during discharge	Conductivity	325	μS/cm	higher than average
Point 9	3, 3 1, 23	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	pH	high groundwater
		Daily during discharge	Total Suspended Solids	14	mg/L	table dewatering of
		Daily during discharge	Turbidity	15	NTU	Lower Dam is not
Monitoring	3/04/23	Daily during discharge	Conductivity	394	μS/cm	possible.
Point 10	0,01,20	Daily during discharge	Oil and Grease	<0.1	mg/L	1
		Daily during discharge	pH	8.4	pH	1
		Daily during discharge	Total Suspended Solids	33	mg/L	†
		Daily during discharge	Turbidity	110	NTU	<u> </u>
Monitorina		Daily during discharge	Conductivity	ND	us/cm	No controlled
Monitoring		Daily during discharge	Conductivity	ND ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	рН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	6/03/23	Daily during discharge	Conductivity	418	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/02/2023 in
		Daily during discharge	рН	8.0	pН	response to
		Daily during discharge	Total Suspended Solids	121	mg/L	uncontrolled
		Daily during discharge	Turbidity	170	NTU	discharge. Due to
Monitoring	6/03/23	Daily during discharge	Conductivity	315	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	24	mg/L	table dewatering of
		Daily during discharge	Turbidity	14	NTU	Lower Dam is not
Monitoring	6/03/23	Daily during discharge	Conductivity	277	μS/cm	possible.
Point 10	., ,	Daily during discharge	Oil and Grease	<0.1	mg/L	=
		Daily during discharge	рН	7.1	pH	=
		Daily during discharge	Total Suspended Solids	56	mg/L	-
		Daily during discharge	Turbidity	120	NTU	-
			1			I
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	6/03/23	Monthly	Conductivity	147	μS/cm	Monthly monitoring
Point 7	0,00,20	Monthly	Oil and Grease	<0.1	mg/L	9/02/23
		Monthly	рН	6.7	pH	-
		Monthly	Total Suspended Solids	80	mg/L	-
		Monthly	Turbidity	95	NTU	1
Monitoring	6/03/23	Monthly	Conductivity	166	μS/cm	1
Point 9	0,00,20	Monthly	Oil and Grease	<0.1	mg/L	1
		Monthly	рН	6.9	pH	1
		Monthly	Total Suspended Solids	35	mg/L	-
		Monthly	Turbidity	9.7	NTU	1
Monitoring	6/03/23	Monthly	Conductivity	174	μS/cm	1
Point 10	0,03,23	Monthly	Oil and Grease	<0.1	mg/L	-
1 01110 10		Monthly	pH	6.5	pH	-
		Monthly	Total Suspended Solids	10	mg/L	-
		Monthly	Turbidity	9.9	NTU	-
		ivionitiny	January 2023	٥.٥	1410	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	μ3/cm KL/day	discharge initiated
. Onic o		Daily during discharge	Oil and Grease	ND ND	mg/L	- discharge initiated
		Daily during discharge	pH	ND ND		1
		Daily during discharge Daily during discharge	Total Suspended Solids	ND ND	pH mg/l	-
		Daily during discharge	Total Suspended Sollas	טאו	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
	Received	Daily during discharge	Turbidity	ND	NTU	
Monitoring	6/03/23	Monthly	Conductivity	583	μS/cm	Monthly Monitoring
Point 8	0,00,20	Monthly	Oil and Grease	0.8	mg/L	19/01/23
		Monthly	pH	8.2	pH	,,
		Monthly	Total Suspended Solids	96	mg/L	1
		Monthly	Turbidity	120	NTU	1
Monitoring	6/03/23	Monthly	Conductivity	1248	μS/cm	1
Point 9	-, ,	Monthly	Oil and Grease	0.7	mg/L	1
		Monthly	рH	6.3	pН	
		Monthly	Total Suspended Solids	26	mg/L	
		Monthly	Turbidity	18	NTU	
Monitoring	6/03/23	Monthly	Conductivity	ND	μS/cm	1
Point 10		Monthly	Oil and Grease	ND	mg/L	
		Monthly	pH	ND	pН	1
		Monthly	Total Suspended Solids	ND	mg/L	1
		Monthly	Turbidity	ND	NTU	1
			December 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рH	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	9/01/23	Monthly	Conductivity	623	μS/cm	Monthly Monitoring
Point 8		Monthly	Oil and Grease	<0.1	mg/L	15/12/22
		Monthly	pH	8.2	pН	
		Monthly	Total Suspended Solids	136	mg/L	
		Monthly	Turbidity	140	NTU	
Monitoring	9/01/23	Monthly	Conductivity	911	μS/cm	
Point 9		Monthly	Oil and Grease	<0.1	mg/L	
		Monthly	pH	7.6	pН	
		Monthly	Total Suspended Solids	31	mg/L	
		Monthly	Turbidity	18	NTU	
Monitoring	9/01/23	Monthly	Conductivity	438	μS/cm	
Point 10		Monthly	Oil and Grease	<0.1	mg/L	
		Monthly	рН	8.3	рН	
		Monthly	Total Suspended Solids	10	mg/L	
		Monthly	Turbidity	45	NTU	
			November 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	рH	ND	рН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	9/01/23	Monthly	Conductivity	510	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	<0.1	mg/L	23/11/22



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Monthly	рН	8.1	рН	
		Monthly	Total Suspended Solids	49	mg/L	
		Monthly	Turbidity	140	NTU	
Monitoring	9/01/23	Monthly	Conductivity	381	μS/cm	
Point 9		Monthly	Oil and Grease	<0.1	mg/L	
		Monthly	pH	7.6	рН	
		Monthly	Total Suspended Solids	52	mg/L	
		Monthly	Turbidity	50	NTU	
Monitoring	9/01/23	Monthly	Conductivity	434	μS/cm	
Point 10		Monthly	Oil and Grease	<0.1	mg/L	
		Monthly	рН	8.6	рН	
		Monthly	Total Suspended Solids	37	mg/L	
		Monthly	Turbidity	70	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	κL/day	discharge initiated
1 01110 0		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	9/01/23	Daily during discharge	Conductivity	365	μS/cm	Sampling undertaken
Point 7	9/01/23	Daily during discharge	Oil and Grease	<0.1	• •	on 15/11/2022 in
FOIIIC /		Daily during discharge	pH	7.5	mg/L pH	response to
		Daily during discharge	Total Suspended Solids	41	•	uncontrolled
		Daily during discharge	Turbidity	45	mg/L NTU	discharge. Due to
Monitoring	9/01/23	Daily during discharge	Conductivity	383	μS/cm	higher than average
Point 9	9/01/23	Daily during discharge	Oil and Grease	<0.1	-	monthly rainfall and
Politi 9		·	pH	7.2	mg/L	high groundwater
		Daily during discharge	•	31	pH	table dewatering of
		Daily during discharge Daily during discharge	Total Suspended Solids	21	mg/L NTU	Lower Dam is not
Manihavina	0/01/22		Turbidity	1		possible.
Monitoring	9/01/23	Daily during discharge	Conductivity	405	μS/cm	-
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	_
		Daily during discharge	pH	8.6	pH	_
		Daily during discharge	Total Suspended Solids	22	mg/L	_
		Daily during discharge	Turbidity	70	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU]
Monitoring	9/01/23	Daily during discharge	Conductivity	379	μS/cm	Sampling undertaken
Point 7	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/11/2022 in
		Daily during discharge	рН	7.3	pH	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled
		Daily during discharge	Turbidity	17	NTU	discharge. Due to



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	9/01/23	Daily during discharge	Conductivity	432	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.7	рН	high groundwater
		Daily during discharge	Total Suspended Solids	34	mg/L	table dewatering of
		Daily during discharge	Turbidity	23	NTU	Lower Dam is not
Monitoring	9/01/23	Daily during discharge	Conductivity	405	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pН	8.8	рН	
		Daily during discharge	Total Suspended Solids	22	mg/L	
		Daily during discharge	Turbidity	70	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	25/11/22	Daily during discharge	Conductivity	379	μS/cm	Sampling undertaken
Point 7	-, ,	Daily during discharge	Oil and Grease	0.2	mg/L	on 10/11/2022 in
		Daily during discharge	рН	7.5	pH	response to
		Daily during discharge	Total Suspended Solids	65	mg/L	uncontrolled
		Daily during discharge	Turbidity	70	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	458	μS/cm	higher than average
Point 9	,,	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.7	pH	high groundwater
		Daily during discharge	Total Suspended Solids	35	mg/L	table dewatering of
		Daily during discharge	Turbidity	20	NTU	Lower Dam is not
Monitoring	25/11/22	Daily during discharge	Conductivity	406	μS/cm	possible.
Point 10	, ,	Daily during discharge	Oil and Grease	0.1	mg/L	
		Daily during discharge	рН	8.7	pH	=
		Daily during discharge	Total Suspended Solids	15	mg/L	
		Daily during discharge	Turbidity	70	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	μ3/cm KL/day	discharge initiated
Tomico		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	25/11/22	Daily during discharge	Conductivity	409	μS/cm	Sampling undertaken
Point 7	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/11/2022 in
,		Daily during discharge	pH	8.0	pH	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled
		Daily during discharge	Turbidity	38	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	406	μS/cm	higher than average
Point 9	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
. 51116 5		Daily during discharge	pH	6.4	pH	high groundwater
		Daily during discharge	P11	U. T	ייץ	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	38	mg/L	table dewatering of
		Daily during discharge	Turbidity	23	NTU	Lower Dam is not
Monitoring	25/11/22	Daily during discharge	Conductivity	481	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	6.6	рН	
		Daily during discharge	Total Suspended Solids	31	mg/L	
		Daily during discharge	Turbidity	70	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	- ansonarge minateu
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	25/11/22	Daily during discharge	Conductivity	399	μS/cm	Sampling undertaken
Point 7	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/11/2022 in
· Onic /		Daily during discharge	pH	7.6	pH	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	22	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	369	μS/cm	higher than average
Point 9	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
1 Onite 5		Daily during discharge	pH	7.8	pH	high groundwater
		Daily during discharge	Total Suspended Solids	22	mg/L	table dewatering of
		Daily during discharge	Turbidity	18	NTU	Lower Dam is not
Monitoring	25/11/22	Daily during discharge	Conductivity	400	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	-
		Daily during discharge	рН	8.5	pH	-
		Daily during discharge	Total Suspended Solids	9.0	mg/L	-
		Daily during discharge	Turbidity	60	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Monitoring Point 6		Daily during discharge Daily during discharge	Flow	ND ND	μ5/cm KL/day	discharge initiated
Pollit 6		Daily during discharge	Oil and Grease	ND ND	·	uischarge militateu
		Daily during discharge	pH	ND ND	mg/L pH	-
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	25/11/22	Daily during discharge	Conductivity	352	μS/cm	Sampling undertaken
Point 7	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/11/2022 in
1 Onite 7		Daily during discharge	pH	7.6	pH	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	364	μS/cm	higher than average
Point 9	23/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
. 5		Daily during discharge	pH	7.0	pH	high groundwater
		Daily during discharge	Total Suspended Solids	53	mg/L	table dewatering of
		Daily during discharge	Turbidity	28	NTU	Lower Dam is not
		Daily during discharge	raibidity	20	1110	possible.



	great Date			Measure		Comment
Location	Received	Monitoring Frequency	Pollutant	ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	0.2	mg/L	
Point 10		Daily during discharge	pH	8.5	рН	
		Daily during discharge	Total Suspended Solids	18	mg/L	
		Daily during discharge	Turbidity	70	NTU	
		T	T	1		T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	25/11/22	Daily during discharge	Conductivity	434	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/11/2022 in
		Daily during discharge	pH	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	38	mg/L	uncontrolled
		Daily during discharge	Turbidity	70	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	396	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	8.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	31	mg/L	table dewatering of Lower Dam is not
		Daily during discharge	Turbidity	36	NTU	
Monitoring	25/11/22	Daily during discharge	Conductivity	392	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.6	рН	
		Daily during discharge	Total Suspended Solids	30	mg/L	
		Daily during discharge	Turbidity	90	NTU	
		I 5 11 1 1 1 1 1	I a		6.1	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	25/11/22	Daily during discharge	Conductivity	390	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/11/2022 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	39	mg/L	uncontrolled
		Daily during discharge	Turbidity	55	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	330	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	pH	high groundwater table dewatering of
		Daily during discharge	Total Suspended Solids	44	mg/L	Lower Dam is not
		Daily during discharge	Turbidity	30	NTU	possible.
Monitoring	25/11/22	Daily during discharge	Conductivity	392	μS/cm	μοσσίνιε.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.6	рН	
		Daily during discharge	Total Suspended Solids	31	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	90	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	25/11/22	Daily during discharge	Conductivity	339	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/11/2022 in
		Daily during discharge	рН	7.5	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	24	NTU	discharge. Due to
Monitoring	25/11/22	Daily during discharge	Conductivity	231	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.4	рН	high groundwater
		Daily during discharge	Total Suspended Solids	8.0	mg/L	table dewatering of
		Daily during discharge	Turbidity	13	NTU	Lower Dam is not
Monitoring	25/11/22	Daily during discharge	Conductivity	387	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.3	pН	
		Daily during discharge	Total Suspended Solids	48	mg/L	
		Daily during discharge	Turbidity	110	NTU	
				1		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	309	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/11/2022 in
		Daily during discharge	pH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	16	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	311	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	7.6	рН	high groundwater
		Daily during discharge	Total Suspended Solids	24	mg/L	table dewatering of
		Daily during discharge	Turbidity	18	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	384	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.5	рН	
		Daily during discharge	Total Suspended Solids	34	mg/L	
		Daily during discharge	Turbidity	95	NTU	
		Daily during discharge	Conductivity	ND	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	<u>о,</u> рН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	=
Monitoring	16/11/22	Daily during discharge	Conductivity	414	μS/cm	Sampling undertaken
Point 7	,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/11/2022 in
		Daily during discharge	рН	8.1	<u>о,</u> рН	response to
		Daily during discharge	Total Suspended Solids	83	mg/L	uncontrolled
		Daily during discharge	Turbidity	150	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	290	μS/cm	higher than average
Point 9	-0,,	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.6	pH	high groundwater
		Daily during discharge	Total Suspended Solids	25	mg/L	table dewatering of
		Daily during discharge	Turbidity	18	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	372	μS/cm	possible.
Point 10	10/11/22	Daily during discharge	Oil and Grease	<0.1	mg/L	
1 01110 10		Daily during discharge	pH	8.4	pH	-
		Daily during discharge	Total Suspended Solids	16	mg/L	_
		Daily during discharge	Turbidity	100	NTU	-
		Daily during discharge	Turblatty	100	NIO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	=
Monitoring	16/11/22	Daily during discharge	Conductivity	267	μS/cm	Sampling undertaken
Point 7	-, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 1/11/2022 in
		Daily during discharge	рН	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	6.0	mg/L	uncontrolled
		Daily during discharge	Turbidity	19	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	301	μS/cm	higher than average
Point 9	-0,,	Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.3	pH	high groundwater
		Daily during discharge	Total Suspended Solids	18	mg/L	table dewatering of
		Daily during discharge	Turbidity	20	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	366	μS/cm	possible.
Point 10	10, 11, 22	Daily during discharge	Oil and Grease	<0.1	mg/L	-
. 5 10		Daily during discharge	pH	7.3	pH	-
		Daily during discharge	Total Suspended Solids	42	mg/L	-
		Daily during discharge	Turbidity	100	NTU	-
		- any warms arsenarge	October 2022	100	.41.5	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	390	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 31/10/2022 in
		Daily during discharge	pH	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	70	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	301	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	16	mg/L	table dewatering of
		Daily during discharge	Turbidity	13	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	366	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.4	рН	
		Daily during discharge	Total Suspended Solids	60	mg/L	
		Daily during discharge	Turbidity	100	NTU	
•			•			1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	16/11/22	Daily during discharge	Conductivity	330	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/10/2022 in
		Daily during discharge	pН	7.4	pН	response to
		Daily during discharge	Total Suspended Solids	39	mg/L	uncontrolled
		Daily during discharge	Turbidity	48	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	278	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рH	7.1	pH	high groundwater
		Daily during discharge	Total Suspended Solids	23	mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	366	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рH	8.7	pH	
		Daily during discharge	Total Suspended Solids	72	mg/L	1
		Daily during discharge	Turbidity	120	NTU	
		,				1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
-		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
	16/11/22	Daily during discharge	Conductivity	299	μS/cm	



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 7		Daily during discharge	pH	7.8	рН	on 29/10/2022 in
		Daily during discharge	Total Suspended Solids	26	mg/L	response to
		Daily during discharge	Turbidity	28	NTU	uncontrolled
Monitoring	16/11/22	Daily during discharge	Conductivity	265	μS/cm	discharge. Due to
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	higher than average
		Daily during discharge	рH	7.2	рН	monthly rainfall and
		Daily during discharge	Total Suspended Solids	15	mg/L	high groundwater
		Daily during discharge	Turbidity	13	NTU	table dewatering of
Monitoring	16/11/22	Daily during discharge	Conductivity	371	μS/cm	Lower Dam is not
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	possible.
		Daily during discharge	pН	8.4	pН	
		Daily during discharge	Total Suspended Solids	78	mg/L	
		Daily during discharge	Turbidity	130	NTU	
				•		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	336	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/10/2022 in
		Daily during discharge	pН	7.9	pН	response to
		Daily during discharge	Total Suspended Solids	131	mg/L	uncontrolled
		Daily during discharge	Turbidity	180	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	276	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	8.3	pH	high groundwater
		Daily during discharge	Total Suspended Solids	35	mg/L	table dewatering of
		Daily during discharge	Turbidity	35	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	352	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.5	<u>о,</u> рН	=
		Daily during discharge	Total Suspended Solids	70	mg/L	
		Daily during discharge	Turbidity	130	NTU	
Į.		, , ,	,			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	218	μS/cm	Sampling undertaken
Point 7	,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/10/2022 in
=		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	26	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	216	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.0	рН	high groundwater
		Daily during discharge	Total Suspended Solids	27	mg/L	table dewatering of
		Daily during discharge	Turbidity	17	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	524	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	92	mg/L	
		Daily during discharge	Turbidity	45	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	181	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/10/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	57	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	183	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.2	рН	high groundwater
		Daily during discharge	Total Suspended Solids	34	mg/L	table dewatering of
		Daily during discharge	Turbidity	27	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	361	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.2	рН	
		Daily during discharge	Total Suspended Solids	55	mg/L	
		Daily during discharge	Turbidity	77	NTU	
		1	T	1	Γ .	,
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	168	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/10/2022 in
		Daily during discharge	pH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	49	mg/L	uncontrolled
		Daily during discharge	Turbidity	37	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	132	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and



Daily during discharge Total Suspended Solids A5 mg/L		great					
Daily during discharge Total Suspended Solids 22 mg/L Daily during discharge Total Suspended Solids 22 mg/L Daily during discharge	Location		Monitoring Frequency	Pollutant		Unit	Comment
Daily during discharge Turbidity 26 NTU Daily during discharge Daily during discharg			Daily during discharge	рН	7	рН	high groundwater
Monitoring Point 10 16/11/22 Daily during discharge Dil and Grease 0.1 mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 45 mg/L Daily during discharge Daily during discha			Daily during discharge	Total Suspended Solids	22	mg/L	table dewatering of
Daily during discharge Total Suspended Solids 45 mg/L			Daily during discharge	Turbidity	26	NTU	Lower Dam is not
Daily during discharge Daily during discharge Total Suspended Solids 45 mg/L	Monitoring	16/11/22	Daily during discharge	Conductivity	367	μS/cm	possible.
Daily during discharge Total Suspended Solids 45 mg/L	Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
Daily during discharge Conductivity ND			Daily during discharge	рН	8.6	рН	
Monitoring Point 6 Daily during discharge Da			Daily during discharge	Total Suspended Solids	45	mg/L	
Daily during discharge Flow ND KL/day Daily during discharge Turbidity ND NTU			Daily during discharge	Turbidity	65	NTU	
Daily during discharge Flow ND McL/day Daily during discharge Daily during discharg	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Daily during discharge Dil and Grease ND mg/L Daily during discharge Daily during discharge Daily during discharge Point 7 Daily during discharge Dil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Conductivity ND NTU Daily during discharge Daily du	Point 6				ND		discharge initiated
Daily during discharge Daily during discharge Total Suspended Solids ND mg/L				Oil and Grease	ND		1
Daily during discharge Total Suspended Solids ND mg/L			·				-
Monitoring Point 7 Daily during discharge Turbidity MD NTU MTU MT				· •			=
Monitoring Point 7 Total Suspended Solids				•			=
Point 7 Daily during discharge Total Suspended Solids 145 mg/L Daily during discharge Turbidity ND MD MD MD MD MD MD MD	Monitoring	16/11/22		•	1		Sampling undertaken
Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 145 mg/L Daily during discharge Total Suspended Solids 145 mg/L Daily during discharge Turbidity 50 NTU Daily during discharge Total Suspended Solids 8.0 mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Total Suspended Solids 28 mg/L discharentable dewatering of	Point 7	, ,					-
Daily during discharge Total Suspended Solids 145 mg/L uncontrolled discharge. Due to higher than average point 9 Daily during discharge Total Suspended Solids 8.0 mg/L Daily during discharge Daily during discharge Total Suspended Solids 8.0 mg/L Daily during discharge Total Suspended Solids 72 mg/L Daily during discharge Turbidity 38 NTU Daily during discharge Daily during discharge Flow ND KL/day Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND MTU Monitoring Daily during discharge Turbidity ND NTU Daily during discharge Turbidity ND MTU Tresponse to uncontrolled Daily during discharge Turbidity 21 NTU discharge Daily during discharge Turbidity 21 NTU discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Turbidity							<u>.</u>
Daily during discharge Turbidity S0 NTU Monitoring Daily during discharge Doil and Grease O.1 mg/L Daily during discharge Turbidity 12 NTU Daily during discharge Turbidity 377 μS/cm possible. Daily during discharge Daily during discharge Daily during discharge Turbidity 38 NTU Monitoring Daily during discharge Turbidity ND MTU Monitoring Monitoring Monitoring Daily during discharge Daily du			, ,	Total Suspended Solids	145	·	uncontrolled
Monitoring Point 9 Daily during discharge				•	50		discharge. Due to
Point 9 Daily during discharge Daily dur	Monitoring	16/11/22	·	•	226	μS/cm	higher than average
Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids B.0 mg/L Daily during discharge Turbidity 12 NTU Daily during discharge Daily during discharge Conductivity 377 µS/cm Point 10 Daily during discharge Turbidity 38 NTU Daily during discharge Daily during discharge Turbidity 38 NTU Daily during discharge Daily during discharge Flow ND µS/cm Daily during discharge Flow ND MS/cm Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge	Point 9	, ,	·	•			monthly rainfall and
Daily during discharge Turbidity 12 NTU Daily during discharge Total Suspended Solids 72 mg/L Daily during discharge Turbidity 38 NTU Monitoring Point 6 Daily during discharge Flow ND MC KL/day Daily during discharge Turbidity ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity ND NTU Daily during discharge Daily during discharge Conductivity 211 µS/cm Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Turbidity 21 NTU Daily during discharge Daily during discharge Turbidity 21 NTU Daily during discharge Daily during discharge Turbidity 21 NTU Daily during discharge Daily during discharge Conductivity 219 µS/cm Daily during discharge Daily during discharge Conductivity 219 µS/cm Daily during discharge Daily during discharge Oil and Grease 0.1 mg/L Daily during discharge Daily during discha							
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Monitoring Point 10 16/11/22 Daily during discharge Total Suspended Solids 72 mg/L							
Point 10 Daily during discharge Dil and Grease Dil and Grease Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids T2 mg/L	Monitoring	16/11/22	·	•		μS/cm	possible.
Daily during discharge PH 8.2 pH Daily during discharge Total Suspended Solids 72 mg/L Daily during discharge Turbidity 38 NTU Monitoring Point 6 Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND MCL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge PH ND PH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Conductivity ND NTU Monitoring Point 7 Monitoring Point 7 Monitoring Point 9 Daily during discharge Total Suspended Solids A6 mg/L Daily during discharge Turbidity Daily during discharge Conductivity 211 µS/cm Presponse to uncontrolled discharge Daily during discharge Turbidity Daily during discharge Total Suspended Solids A6 mg/L Daily during discharge Total Suspended Solids A6 mg/L Daily during discharge Conductivity Daily during discharge Daily during disc	Point 10	. ,		•			1
Daily during discharge Total Suspended Solids 72 mg/L Daily during discharge Turbidity 38 NTU Monitoring Point 6 Daily during discharge Flow ND KL/day Daily during discharge Plow ND MD				pH			1
Daily during discharge Turbidity 38 NTU				•	1	•	-
Point 6 Daily during discharge Flow ND KL/day			·	•	1		
Point 6 Daily during discharge Flow ND KL/day	Monitoring		Daily during discharge	Conductivity	ND	uS/cm	No controlled
Daily during discharge pH ND pH Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Point 9 Daily during discharge Dil and Grease Conductivity 211 µS/cm Daily during discharge Dil and Grease Co.1 mg/L Daily during discharge pH 7.0 pH response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of	_			•		-	_
Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Oil and Grease Conductivity 211 µS/cm Daily during discharge pH 7.0 pH response to Uncontrolled Daily during discharge Turbidity 21 NTU discharge. Daily during discharge Turbidity 21 NTU discharge. Due to higher than average Point 9 Daily during discharge Oil and Grease Conductivity 219 µS/cm higher than average monthly rainfall and high groundwater table dewatering of	i onic o						discharge initiated
Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity 211 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Turbidity 21 NTU Monitoring Point 9 Daily during discharge Conductivity 219 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge Turbidity 21 NTU Daily during discharge Conductivity 219 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge Total Suspended Solids 28 mg/L Daily during discharge Total Suspended Solids 28 mg/L							-
Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity 211 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Turbidity 21 NTU Monitoring Point 9 Daily during discharge Conductivity 219 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge Conductivity 219 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge PH 6.9 pH Daily during discharge Total Suspended Solids 28 mg/L							-
Monitoring Point 716/11/22Daily during discharge Daily during dischargeConductivity Oil and Grease211μS/cm mg/LSampling undertaken on 23/10/2022 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering ofMonitoring Point 916/11/22Daily during discharge Daily during dischargeConductivity Oil and Grease21NTUhigher than average monthly rainfall and high groundwater table dewatering of			, ,	·			-
Point 7 Daily during discharge Dil and Grease	Monitoring	16/11/22	·	•			Sampling undertaken
Daily during discharge pH 7.0 pH response to uncontrolled discharge. Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Turbidity 21 NTU discharge. Due to Daily during discharge Conductivity 219 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 6.9 pH Daily during discharge Total Suspended Solids 28 mg/L table dewatering of		10,11,22		•			- · ·
Daily during discharge Total Suspended Solids 46 mg/L Daily during discharge Turbidity 21 NTU Monitoring Point 9 Daily during discharge Conductivity 219 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 6.9 pH Daily during discharge Total Suspended Solids 28 mg/L Daily during discharge Total Suspended Solids 28 mg/L	.						
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Monitoring Point 9 Daily during discharge Conductivity 219 μS/cm bigher than average monthly rainfall and high groundwater table dewatering of Daily during discharge Total Suspended Solids 28 mg/L Daily during discharge Total Suspended Solids 28 mg/L			, ,				
Point 9 Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Daily during discharge Daily during discharge	Monitoring	16/11/22		•			
Daily during discharge pH 6.9 pH high groundwater table dewatering of	Point 9	, - -,		·			
Daily during discharge Total Suspended Solids 28 mg/L table dewatering of	-						high groundwater
			·	<u> </u>		·	table dewatering of
			Daily during discharge	Turbidity	14	NTU	1



	great					
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	16/11/22	Daily during discharge	Conductivity	398	μS/cm	Lower Dam is not
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	possible.
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	36	mg/L	
		Daily during discharge	Turbidity	30	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	16/11/22	Daily during discharge	Conductivity	199	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 22/10/2022 in
		Daily during discharge	pH	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	44	mg/L	uncontrolled
		Daily during discharge	Turbidity	21	NTU	discharge. Due to
Monitoring	16/11/22	Daily during discharge	Conductivity	181	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pH	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	40	mg/L	table dewatering of
		Daily during discharge	Turbidity	18	NTU	Lower Dam is not
Monitoring	16/11/22	Daily during discharge	Conductivity	391	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.4	рН	
		Daily during discharge	Total Suspended Solids	75	mg/L	
		Daily during discharge	Turbidity	35	NTU	
	1			1		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	335	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/10/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled
		Daily during discharge	Turbidity	11	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	351	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.3	рН	high groundwater
		Daily during discharge	Total Suspended Solids	6	mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	441	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	8.9	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	11	mg/L	
		Daily during discharge	Turbidity	45	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	401	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/10/2022 in
		Daily during discharge	рН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	334	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	2	mg/L	table dewatering of
		Daily during discharge	Turbidity	5.6	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	438	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.5	рН	
		Daily during discharge	Total Suspended Solids	9	mg/L	
		Daily during discharge	Turbidity	65	NTU	
		T	T	1		T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
	- 1 - 1	Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	363	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/10/2022 in
		Daily during discharge	pH	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
	- 1 - 1	Daily during discharge	Turbidity	11	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	334	μS/cm	higher than average monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	7.0	pH	table dewatering of
		Daily during discharge	Total Suspended Solids	29	mg/L	Lower Dam is not
	01::1::	Daily during discharge	Turbidity	6.4	NTU	possible.
Monitoring	8/11/22	Daily during discharge	Conductivity	444	μS/cm	- 200010101
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	-
		Daily during discharge	pH	8.4	pH	4
		Daily during discharge	Total Suspended Solids	26	mg/L	_
		Daily during discharge	Turbidity	39	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	376	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/10/2022 in
		Daily during discharge	рН	7.5	рН	response to
		Daily during discharge	Total Suspended Solids	3	mg/L	uncontrolled
		Daily during discharge	Turbidity	16	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	330	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	pН	7.2	pН	high groundwater
		Daily during discharge	Total Suspended Solids	22	mg/L	table dewatering of
		Daily during discharge	Turbidity	4	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	440	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pН	8.5	pН	
		Daily during discharge	Total Suspended Solids	30	mg/L	
		Daily during discharge	Turbidity	40	NTU	
1						1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	358	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/10/2022 in
		Daily during discharge	рH	7.6	pН	response to
		Daily during discharge	Total Suspended Solids	36	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	320	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.1	pН	high groundwater
		Daily during discharge	Total Suspended Solids	35	mg/L	table dewatering of
		Daily during discharge	Turbidity	20	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	433	μS/cm	possible.
Point 10	•	Daily during discharge	Oil and Grease	<0.1	mg/L	1
		Daily during discharge	рН	8.3	pH	1
		Daily during discharge	Total Suspended Solids	41	mg/L	1
	_	Daily during discharge	Turbidity	70	NTU	<u> </u>
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	7



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	373	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/10/2022 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	53	mg/L	uncontrolled
		Daily during discharge	Turbidity	28	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	304	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.3	рН	high groundwater
		Daily during discharge	Total Suspended Solids	19	mg/L	table dewatering of
		Daily during discharge	Turbidity	12	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	434	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	35	mg/L	
		Daily during discharge	Turbidity	39	NTU	
		T =	Γ	T		T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
	- 1 - 1	Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	435	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/10/2022 in
		Daily during discharge	pH		pH	response to
		Daily during discharge	Total Suspended Solids	51	mg/L	uncontrolled
	- 1 - 1	Daily during discharge	Turbidity	90	NTU	discharge. Due to higher than average
Monitoring	8/11/22	Daily during discharge	Conductivity	293	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	high groundwater
		Daily during discharge	pH	7.2	pH	table dewatering of
		Daily during discharge	Total Suspended Solids	25	mg/L	Lower Dam is not
	2/11/22	Daily during discharge	Turbidity	85	NTU	possible.
Monitoring	8/11/22	Daily during discharge	Conductivity	285	μS/cm	
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pH	7.2	pH "	
		Daily during discharge	Total Suspended Solids	17	mg/L	
		Daily during discharge	Turbidity	9.4	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	2.55
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	1115/ L	4



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	8/11/22	Daily during discharge	Conductivity	276	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 13/10/2022 in
		Daily during discharge	pH	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
		Daily during discharge	Turbidity	12	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	312	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	monthly rainfall and
		Daily during discharge	рН	7.6	рН	high groundwater
		Daily during discharge	Total Suspended Solids	15	mg/L	table dewatering of
		Daily during discharge	Turbidity	14	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	434	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.4	mg/L	
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	46	mg/L	
		Daily during discharge	Turbidity	65	NTU	
ľ		1	1	_		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	281	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 12/10/2022 in
		Daily during discharge	рН	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	206	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	301	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	monthly rainfall and
		Daily during discharge	рН	7.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	24	mg/L	table dewatering of Lower Dam is not
		Daily during discharge	Turbidity	16	NTU	possible.
Monitoring	8/11/22	Daily during discharge	Conductivity	485	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.4	mg/L	
		Daily during discharge	рН	8.3	рН	
		Daily during discharge	Total Suspended Solids	43	mg/L	
		Daily during discharge	Turbidity	60	NTU	
Monitoring		Doily during diashage	Conductivity	ND		No controlled
Monitoring Point 6		Daily during discharge	Conductivity	ND ND	μS/cm	No controlled
רטווונ ט		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH Tatal Suspended Calida	ND	pH ma/l	
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
N.A. mit = min =	0/11/22	Daily during discharge	Turbidity	ND	NTU S./area	Camandina
Monitoring	8/11/22	Daily during discharge	Conductivity	265	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/10/2022 in
		Daily during discharge	pH	6.9	рН	response to



	great					_
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	19	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	235	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	6.9	рН	high groundwater
		Daily during discharge	Total Suspended Solids	11	mg/L	table dewatering of
		Daily during discharge	Turbidity	16	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	419	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	
		Daily during discharge	рН	8.2	рН	
		Daily during discharge	Total Suspended Solids	34	mg/L	
		Daily during discharge	Turbidity	45	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_ ~
		Daily during discharge	pH Hq	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	8/11/22	Daily during discharge	Conductivity	202	μS/cm	Sampling undertaken
Point 7	-,,	Daily during discharge	Oil and Grease	0.6	mg/L	on 10/10/2022 in
		Daily during discharge	pH	7.7	pH	response to
		Daily during discharge	Total Suspended Solids	118	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	211	μS/cm	higher than average
Point 9	0, 11, 22	Daily during discharge	Oil and Grease	0.5	mg/L	monthly rainfall and
		Daily during discharge	pH	7.3	pH	high groundwater
		Daily during discharge	Total Suspended Solids	8	mg/L	table dewatering of
		Daily during discharge	Turbidity	29	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	427	μS/cm	possible.
Point 10	0, 11, 22	Daily during discharge	Oil and Grease	0.6	mg/L	
		Daily during discharge	pH	82	pH	1
		Daily during discharge	Total Suspended Solids	34	mg/L	1
		Daily during discharge	Turbidity	45	NTU	-
NA-miti		Daily dynine district	Conductivity	ND		No sectional and
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	4
	0/46/00	Daily during discharge	Turbidity	ND 100	NTU	6 1: 1 . 1
Monitoring	8/11/22	Daily during discharge	Conductivity	186	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.7	mg/L	on 7/10/2022 in
		Daily during discharge	pH	7.7	pH	response to
		Daily during discharge	Total Suspended Solids	65	mg/L	uncontrolled
	-1	Daily during discharge	Turbidity	55	NTU	discharge. Due to
	8/11/22	Daily during discharge	Conductivity	187	μS/cm	higher than average



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	0.5	mg/L	monthly rainfall and
Point 9		Daily during discharge	рН	7.5	рН	high groundwater
		Daily during discharge	Total Suspended Solids	39	mg/L	table dewatering of
		Daily during discharge	Turbidity	40	NTU	Lower Dam is not
Monitoring	8/11/22	Daily during discharge	Conductivity	434	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.6	mg/L	
		Daily during discharge	рН	8.4	рН	
		Daily during discharge	Total Suspended Solids	34	mg/L	
		Daily during discharge	Turbidity	60	NTU	
			September 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	8/11/22	Daily during discharge	Conductivity	298	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 30/09/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	34	mg/L	uncontrolled
		Daily during discharge	Turbidity	33	NTU	discharge. Due to
Monitoring	8/11/22	Daily during discharge	Conductivity	397	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	monthly rainfall and
		Daily during discharge	рН	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	38	mg/L	table dewatering of
		Daily during discharge	Turbidity	37	NTU	Lower Dam is not possible.

Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No Discharge
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/10/22	Daily during discharge	Conductivity	492	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	0.5	mg/L	undertaken on
		Daily during discharge	рН	8.3	рН	27/09/2022
		Daily during discharge	Total Suspended Solids	114	mg/L	
		Daily during discharge	Turbidity	80	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No Discharge
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			August 2022	l ND	6.4	A
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No Discharge
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/10/22	Daily during discharge	Conductivity	451	μS/cm	Monthly monitoring
Point 8		Daily during discharge	Oil and Grease	0.3	mg/L	undertaken on
		Daily during discharge	pН	8.3	рН	25/08/2022
		Daily during discharge	Total Suspended Solids	108	mg/L	
		Daily during discharge	Turbidity	210	NTU	
Monitoring	14/10/22	Daily during discharge	Conductivity	404	μS/cm	Monthly monitoring
Point 9		Daily during discharge	Oil and Grease	0.9	mg/L	undertaken on
		Daily during discharge	pH	7.5	рН	25/08/2022
		Daily during discharge	Total Suspended Solids	106	mg/L	
		Daily during discharge	Turbidity	75	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No Discharge
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	κL/day	discharge initiated
i onit o		Daily during discharge	Oil and Grease	ND ND	mg/L	- discharge illidated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND ND	•	-
		Daily during discharge			mg/L	+
Monitorina	14/10/22	, , , , , , , , , , , , , , , , , , , ,	Turbidity Conductivity	ND 270	NTU us/cm	Campling undertaken
Monitoring Point 7	14/10/22	Daily during discharge		370	μS/cm	Sampling undertaken on 12/08/2022 in
FUIIL /		Daily during discharge	Oil and Grease	0.3	mg/L	response to
		Daily during discharge	pH Total Suspended Solids	7.2	pH mg/l	uncontrolled
		Daily during discharge	Total Suspended Solids	13	mg/L	discharge. Due to
N.A. mid = min :	14/10/22	Daily during discharge	Turbidity	34	NTU C./area	higher than average
Monitoring	14/10/22	Daily during discharge	Conductivity	401	μS/cm	monthly rainfall and
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	o, rannan ana



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	6.8	рН	high groundwater
		Daily during discharge	Total Suspended Solids	51	mg/L	table dewatering of
		Daily during discharge	Turbidity	44	NTU	Lower Dam is not
Monitoring	14/10/22	Daily during discharge	Conductivity	386	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	
		Daily during discharge	рН	8.5	рН]
		Daily during discharge	Total Suspended Solids	12	mg/L	
		Daily during discharge	Turbidity	25	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рH	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/10/22	Daily during discharge	Conductivity	387	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.3	mg/L	on 11/08/2022 in
		Daily during discharge	pН	7.5	pН	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled
		Daily during discharge	Turbidity	37	NTU	discharge. Due to
Monitoring	14/10/22	Daily during discharge	Conductivity	389	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	monthly rainfall and
		Daily during discharge	pH	7.0	pН	high groundwater
		Daily during discharge	Total Suspended Solids	36	mg/L	table dewatering of
		Daily during discharge	Turbidity	36	NTU	Lower Dam is not
Monitoring	14/10/22	Daily during discharge	Conductivity	384	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L]
		Daily during discharge	pH	8.4	рН]
		Daily during discharge	Total Suspended Solids	5	mg/L	
		Daily during discharge	Turbidity	28	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	14/10/22	Daily during discharge	Conductivity	438	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 10/08/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	77	mg/L	uncontrolled
		Daily during discharge	Turbidity	22	NTU	discharge. Due to
Monitoring	14/10/22	Daily during discharge	Conductivity	380	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	monthly rainfall and
		Daily during discharge	рН	7.1	рН	high groundwater
		Daily during discharge	Total Suspended Solids	129	mg/L	table dewatering of
		Daily during discharge	Turbidity	80	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	14/10/22	Daily during discharge	Conductivity	374	μS/cm	Lower Dam is not
Point 10		Daily during discharge	Oil and Grease	0.4	mg/L	possible.
		Daily during discharge	рН	8.2	рН	
		Daily during discharge	Total Suspended Solids	12	mg/L	
		Daily during discharge	Turbidity	25	NTU	
		, , ,	,			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/10/22	Daily during discharge	Conductivity	344	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/08/2022 in
		Daily during discharge	рH	7.2	pН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled
		Daily during discharge	Turbidity	6.4	NTU	discharge. Due to
Monitoring	14/10/22	Daily during discharge	Conductivity	376	μS/cm	higher than average
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	monthly rainfall and
		Daily during discharge	рН	7.4	pН	high groundwater
		Daily during discharge	Total Suspended Solids	23	mg/L	table dewatering of
		Daily during discharge	Turbidity	21	NTU	Lower Dam is not
Monitoring	14/10/22	Daily during discharge	Conductivity	372	μS/cm	possible.
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	
		Daily during discharge	рH	8.4	pН	
		Daily during discharge	Total Suspended Solids	10	mg/L	
		Daily during discharge	Turbidity	25	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	457	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.6	mg/L	on 8/08/2022 in
		Daily during discharge	рН	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	38	mg/L	uncontrolled
		Daily during discharge	Turbidity	100		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
					A 1	Lower Dam is not
	24 /22 /22	B 11 1 1 1 1 1	6 1 11 11	222	NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	390	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	on 8/08/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	32	mg/L	uncontrolled
		Daily during discharge	Turbidity	26	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	388	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	on 8/08/2022 in
		Daily during discharge	рН	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	28	NTU	discharge.
Monitoring		Daily during disabarga	Conductivity	ND	C./ama	No controlled
Monitoring		Daily during discharge	Conductivity	ND ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	443	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.5	mg/L	on 7/08/2022 in
		Daily during discharge	рН	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	68	mg/L	uncontrolled
		Daily during discharge	Turbidity	95		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	382	μS/cm	Sampling undertaken
Point 9	31/00/22	Daily during discharge	Oil and Grease	0.6	mg/L	on 7/08/2022 in
1 Ollie 3		Daily during discharge	pH	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
		Daily during discharge	Turbidity	18	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	382	μS/cm	Sampling undertaken
Point 10	31/06/22	Daily during discharge	Oil and Grease	0.3	mg/L	on 7/08/2022 in
TOILLE		Daily during discharge		8.5		response to
		Daily during discharge	pH Total Suspended Solids	10	pH mg/l	uncontrolled
		Daily during discharge	Turbidity	30	mg/L NTU	discharge.
		Daily during discharge	Turblaity	30	NIO	discriarge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	331	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.2	mg/L	on 6/08/2022 in
		Daily during discharge	рН	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled



Location	Date	Monitoring Frequency	Pollutant	Measure	Unit	Comment
Location	Received	wonitoring Frequency	Pollutalit	ment	Onit	
		Daily during discharge	Turbidity	10		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	426	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	on 6/08/2022 in
		Daily during discharge	pH	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled
		Daily during discharge	Turbidity	21	NTU	discharge.
Monitoring Point 10	31/08/22	Daily during discharge	Conductivity	380	μS/cm	Sampling undertaken
		Daily during discharge	Oil and Grease	0.2	mg/L	on 6/08/2022 in
		Daily during discharge	рН	8.6	рН	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled
		Daily during discharge	Turbidity	30	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 7	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/08/2022 in
		Daily during discharge	рН	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	17	- Oi	discharge. Due to
		, , , , , , , , , , , , , , , , , , , ,				higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	390	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/08/2022 in
		Daily during discharge	pН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
		Daily during discharge	Turbidity	21	NTU	discharge.
Monitoring Point 10	31/08/22	Daily during discharge	Conductivity	384	μS/cm	Sampling undertaken
		Daily during discharge	Oil and Grease	0.2	mg/L	on 5/08/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	30	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	342	μS/cm	Sampling undertaken
Point 7	-, -, -,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/08/2022 in
		Daily during discharge	pH	7.1	<u>о,</u> рН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	11	6/ =	discharge. Due to
		and an ing another go				higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	386	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/08/2022 in
		Daily during discharge	pH	8.5	рН	response to
		Daily during discharge	Total Suspended Solids	89	mg/L	uncontrolled
		Daily during discharge	Turbidity	60	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	380	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/08/2022 in
		Daily during discharge	pH	8.5	pН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled
		Daily during discharge	Turbidity	33	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	389	μS/cm	Sampling undertaken
Point 7	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/08/2022 in
		Daily during discharge	pH	7.9	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	17		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/08/2022 in
		Daily during discharge	pH	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	NTU	discharge.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	31/08/22	Daily during discharge	Conductivity	384	μS/cm	Sampling undertaken
Point 10	0=,00,==	Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/08/2022 in
		Daily during discharge	рН	8.5	<u>о,</u> рН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	40	NTU	discharge.
		, , ,	,			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	435	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.2	mg/L	on 2/08/2022 in
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	34	mg/L	uncontrolled
		Daily during discharge	Turbidity	90		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	388	μS/cm	Sampling undertaken
Point 9	31/08/22	Daily during discharge	Oil and Grease	0.3	mg/L	on 2/08/2022 in
1 onic 5		Daily during discharge	pH	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	16	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	380	μS/cm	Sampling undertaken
Point 10	0=,00,==	Daily during discharge	Oil and Grease	0.3	mg/L	on 2/08/2022 in
		Daily during discharge	рН	8.5	pH	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled
		Daily during discharge	Turbidity	34	NTU	discharge.
		1 7 7 5 5 5 5 5 5		_		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	359	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.2	mg/L	on 1/08/2022 in
		Daily during discharge	рН	7.6	рН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	17		discharge. Due to
						higher than average
					NIT!!	monthly rainfall and
					NTU	high groundwater



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						table dewatering of
						Lower Dam is not
						possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	365	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	on 1/08/2022 in
		Daily during discharge	рН	7.3	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	10	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	377	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	on 1/08/2022 in
		Daily during discharge	pH	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	39	NTU	discharge.
		, ,	July 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	31/08/22	Daily during discharge	Conductivity	388	μS/cm	Sampling undertaken
Point 7	31,00,22	Daily during discharge	Oil and Grease	0.3	mg/L	on 31/07/2022 in
		Daily during discharge	pH	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled
		Daily during discharge	Turbidity	35	1116/ L	discharge. Due to
		Daily during discharge	Tarbiaity	33		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	380	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	on 31/07/2022 in
		Daily during discharge	pH	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	14	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.2	mg/L	on 31/07/2022 in
		Daily during discharge	pН	7.6	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	40	NTU	discharge.
	1	, , ,	,	1		I.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	31/08/22	Daily during discharge	Conductivity	448	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/07/2022 in
		Daily during discharge	рН	7.5	рН	response to
		Daily during discharge	Total Suspended Solids	60	mg/L	uncontrolled
		Daily during discharge	Turbidity	130		discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not
	2 1 12 2 12 2	_ ,, , , , , ,	2 1		NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	349	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/07/2022 in
		Daily during discharge	pН	7.4	pН	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled
		Daily during discharge	Turbidity	14	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	385	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/07/2022 in
		Daily during discharge	pH	7.5	pН	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	326	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/07/2022 in
		Daily during discharge	pН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	16	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	350	μS/cm	Sampling undertaken
Point 9	•	Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/07/2022 in
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	40	mg/L	uncontrolled
		Daily during discharge	Turbidity	29	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	371	μS/cm	Sampling undertaken
Point 10	-	Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/07/2022 in
		Daily during discharge	рН	8.3	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	42		uncontrolled
					NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	441	μS/cm	Sampling undertaken
Point 7	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/07/2022 in
		Daily during discharge	рН	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	86	mg/L	uncontrolled
		Daily during discharge	Turbidity	150	O,	discharge. Due to
			,			higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	342	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/07/2022 in
		Daily during discharge	pH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	60	mg/L	uncontrolled
		Daily during discharge	Turbidity	38	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	342	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/07/2022 in
		Daily during discharge	pН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	60	mg/L	uncontrolled
		Daily during discharge	Turbidity	38	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
1 Onite o		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	447	μS/cm	Sampling undertaken
Point 7	10/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/07/2022 in
. 51110 /		Daily during discharge	pH	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	86	mg/L	uncontrolled
		Daily during discharge	Turbidity	180	1118/ L	discharge. Due to
		Daily during discharge	Tarbiarcy	100		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	10/08/22	Daily during discharge	Conductivity	333	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/07/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	11	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	365	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/07/2022 in
		Daily during discharge	рН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	ansonange minateu
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	31/08/22	Daily during discharge	Conductivity	302	μS/cm	Sampling undertaken
Point 7	31,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/07/2022 in
		Daily during discharge	pH	7.1	pH	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	12	1116/ -	discharge. Due to
					NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	315	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	on 26/07/2022 in
		Daily during discharge	рН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	34	mg/L	uncontrolled
		Daily during discharge	Turbidity	22	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	348	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 26/07/2022 in
		Daily during discharge	pH	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	31/08/22	Daily during discharge	Conductivity	438	μS/cm	Sampling undertaken
Point 7	31,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/07/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	58	mg/L	uncontrolled
		Daily during discharge	Turbidity	140		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
	24/22/22	5 11 1 1 11 1	0 1	204	NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	301	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/07/2022 in
		Daily during discharge	pH	7	pH '	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
	24/22/22	Daily during discharge	Turbidity	15	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	360	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/07/2022 in
		Daily during discharge	pH	8.6	pН	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	279	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 24/07/2022 in
		Daily during discharge	рH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	19		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
N 4 iti	24 /00 /22	Dathy desires disabases	Canada attaita	204	NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	291	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.2	mg/L	on 24/07/2022 in
		Daily during discharge	pH	7.2	pH	response to uncontrolled
		Daily during discharge	Total Suspended Solids	7.5	mg/L	discharge.
N 4 = 12.*	24 /00 /22	Daily during discharge	Turbidity	15	NTU C./area	_
Monitoring	31/08/22	Daily during discharge	Conductivity	348	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	on 24/07/2022 in
		Daily during discharge	pH	8.5	pH	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	278	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/07/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	37		discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not
					NTU	possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	287	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/07/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	27	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	367	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.2	mg/L	on 23/07/2022 in
		Daily during discharge	pH	8.3	рН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled
		Daily during discharge	Turbidity	50	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/08/22	Daily during discharge	Conductivity	320	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.2	mg/L	on 22/07/2022 in
		Daily during discharge	рН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	23	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	31/08/22	Daily during discharge	Conductivity	329	μS/cm	Sampling undertaken
_	32,00,22		•	0.3	-	on 22/07/2022 in
Point 9		Daily during discharge	Oil and Grease	1 () ≺	mg/L	I ON 22/0///0// IN



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	4.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	12	NTU	discharge.
Monitoring	31/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 10	. ,	Daily during discharge	Oil and Grease	0.3	mg/L	on 22/07/2022 in
		Daily during discharge	рН	8.4	pH	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	317	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/07/2022 in
		Daily during discharge	рН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	6	mg/L	uncontrolled
		Daily during discharge	Turbidity	22		discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	458	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/07/2022 in
		Daily during discharge	рН	8.1	pН	response to
		Daily during discharge	Total Suspended Solids	132	mg/L	uncontrolled
		Daily during discharge	Turbidity	220	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	370	μS/cm	Sampling undertaken
Point 10	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/07/2022 in
		Daily during discharge	рН	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	319	μS/cm	Sampling undertaken
Point 7	•	Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/07/2022 in
		Daily during discharge	рН	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	<i>,</i>	discharge. Due to
		, 3:::::3:	,	_	NTU	higher than average



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
						possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	347	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/07/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	15	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	527	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/07/2022 in
		Daily during discharge	pН	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	34	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
· ome o		Daily during discharge	Oil and Grease	ND	mg/L	alsonarge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	
		Daily during discharge	Turbidity	ND ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	334	μS/cm	Sampling undertaken
Point 7	10/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/07/2022 in
1 Onic 7		Daily during discharge	pH	7.3	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	12	IIIg/L	discharge. Due to
		Daily during discharge	Tarbiaity	12		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	348	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/07/2022 in
		Daily during discharge	pH	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	10	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	378	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/07/2022 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
		Daily during discharge	Flow	ND ND	KL/day	discharge initiated
Point 6		L Pany autilis discillated	UVV	1110	ı ı∟/uav	L GIDGHALEC HILLIALECT
i onic o		Daily during discharge	Oil and Grease	ND	mg/L	1



	Date			Measure		Comment
Location	Received	Monitoring Frequency	Pollutant	ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	324	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/07/2022 in
		Daily during discharge	pН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	4	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	337	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/07/2022 in
		Daily during discharge	рН	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled
		Daily during discharge	Turbidity	8.9	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/07/2022 in
		Daily during discharge	pН	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	37	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
1 Omic o		Daily during discharge	Oil and Grease	ND	mg/L	alseriarge initiated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	10/08/22	Daily during discharge	Conductivity	330	μS/cm	Sampling undertaken
Point 7	10,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/07/2022 in
· Oille /		Daily during discharge	pH	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled
		Daily during discharge	Turbidity	25	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	335	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/07/2022 in
		Daily during discharge	рН	7.1	pН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled
		Daily during discharge	Turbidity	15	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	369	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/07/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	37	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	447	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/07/2022 in
		Daily during discharge	pН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	100	mg/L	uncontrolled
		Daily during discharge	Turbidity	150	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	316	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/07/2022 in
		Daily during discharge	рН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	9.8	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	370	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/07/2022 in
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	40	NTU	discharge.
				1	7	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	445	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/07/2022 in
		Daily during discharge	pH	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	124	mg/L	uncontrolled
		Daily during discharge	Turbidity	15	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of



	great					
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	312	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/07/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	8.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	12	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	388	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/07/2022 in
		Daily during discharge	pН	8.5	рН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
· Onic O		Daily during discharge	Oil and Grease	ND	mg/L	alsonarge minated
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	312	μS/cm	Sampling undertaken
Point 7	10,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/07/2022 in
		Daily during discharge	pH	7.3	pH	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	19	8/ =	discharge. Due to higher than average
					NTU	monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	292	μS/cm	Sampling undertaken
Point 9	10,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/07/2022 in
		Daily during discharge	pH	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	6	mg/L	uncontrolled
		Daily during discharge	Turbidity	10	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 10	' '	Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/07/2022 in
		Daily during discharge	рН	7.8	pН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	NTU	discharge.
	1	T =	T	T		T.,
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pH	ND	pH ,	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
	40/00/00	Daily during discharge	Turbidity	ND 224	NTU	
	10/08/22	Daily during discharge	Conductivity	334	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 7		Daily during discharge	рН	7.3	рН	on 13/07/2022 in
		Daily during discharge	Total Suspended Solids	14	mg/L	response to
		Daily during discharge	Turbidity	36	NTU	uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	277	μS/cm	Sampling undertaken
Monitoring Point 9	10/08/22	Daily during discharge	Conductivity	1	-	
Polit 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/07/2022 in response to
		Daily during discharge	pH	7.0	pH	uncontrolled
		Daily during discharge	Total Suspended Solids Turbidity	9.5 13	mg/L NTU	discharge.
N A a sa it a saisa a	10/00/22	Daily during discharge	· · · · · · · · · · · · · · · · · · ·			_
Monitoring Point 10	10/08/22	Daily during discharge	Conductivity	377	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/07/2022 in response to
		Daily during discharge	pH	8.0	pH	uncontrolled
		Daily during discharge	Total Suspended Solids	17	mg/L	discharge.
		Daily during discharge	Turbidity	42	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	304	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/07/2022 in
		Daily during discharge	pH	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	9.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	27	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	279	μS/cm	Sampling undertaken
Point 9	• •	Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/07/2022 in
		Daily during discharge	рН	6.7	рН	response to
		Daily during discharge	Total Suspended Solids	28	mg/L	uncontrolled
		Daily during discharge	Turbidity	27	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	404	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/07/2022 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	1



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	40		uncontrolled
					NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	10/08/22	Daily during discharge	Conductivity	243	μS/cm	Sampling undertaken
Point 7	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/07/2022 in
		Daily during discharge	рН	6.8	pН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	28		discharge. Due to
		, , ,	,			higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	236	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/07/2022 in
		Daily during discharge	pH	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	189	mg/L	uncontrolled
		Daily during discharge	Turbidity	25	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	402	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/07/2022 in
		Daily during discharge	pH	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	33	mg/L	uncontrolled
		Daily during discharge	Turbidity	38	NTU	discharge.
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	256	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/07/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	43	mg/L	uncontrolled
		Daily during discharge	Turbidity	60		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	10/08/22	Daily during discharge	Conductivity	240	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/07/2022 in
		Daily during discharge	рН	6.8	рН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	uncontrolled
		Daily during discharge	Turbidity	29	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	404	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/07/2022 in
		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled
		Daily during discharge	Turbidity	40	NTU	discharge.
Nanitarina		Daily dyning diaghana	Canadicaticity	ND		No controlled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pH	ND	pН	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	- -
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	428	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/07/2022 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	86 120	mg/L	uncontrolled discharge. Due to
					NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	261	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/07/2022 in
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled
		Daily during discharge	Turbidity	17	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	388	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/07/2022 in
		Daily during discharge	pH	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled
		Daily during discharge	Turbidity	39	NTU	discharge.
Monitorine		Doily during diashage	Conductivity	ND		No controlled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	4
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	410	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/07/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	122	mg/L	uncontrolled
		Daily during discharge	Turbidity	150		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	374	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/07/2022 in
		Daily during discharge	рН	8.3	pН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	35	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	204	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/07/2022 in
		Daily during discharge	рН	7.1	pН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled
		Daily during discharge	Turbidity	16	NTU	discharge.
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	224	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/07/2022 in
		Daily during discharge	pH	7.1	pН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	22		discharge. Due to
						higher than average monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	369	μS/cm	Sampling undertaken
Point 9	-, - - ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/07/2022 in
		Daily during discharge	рН	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	4.5	mg/L	uncontrolled
		Daily during discharge	Turbidity	32	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	190	μS/cm	Sampling undertaken
Point 10	,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/07/2022 in
• -		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	7.0	mg/L	uncontrolled
		1 11 a a 1 11 b a 13 c 1 a 1 b c	. Star Susperiucu Sonus	, ,	۰۰۰۰۵/ ۱	1



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	10/08/22	Daily during discharge	Conductivity	210	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/07/2022 in
		Daily during discharge	pH	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled
		Daily during discharge	Turbidity	24	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	10/08/22	Daily during discharge	Conductivity	368	μS/cm	Sampling undertaken
Point 9	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/07/2022 in
		Daily during discharge	рН	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	6	mg/L	uncontrolled
		Daily during discharge	Turbidity	34	NTU	discharge.
Monitoring	10/08/22	Daily during discharge	Conductivity	183	μS/cm	Sampling undertaken
Point 10	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/07/2022 in
		Daily during discharge	рН	7.4	pH	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled
		Daily during discharge	Turbidity	25	NTU	discharge.
		7 4 8 8	June 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	22/06/22	Daily during discharge	Conductivity	483	μS/cm	Monthly Sampling
Point 8	, -,	Daily during discharge	Oil and Grease	<0.1	mg/L	23/06/2022
		Daily during discharge	рН	8.2	pH	1
		Daily during discharge	Total Suspended Solids	62	mg/L	1
		Daily during discharge	Turbidity	75	NTU	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
·		Daily during discharge	pH	ND	pH	1



Point 6 Daily during discharge Flow ND KL/day Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L	Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring Point 6 Daily during discharge Daily during discharge Plow ND KL/day Daily during discharge Plow ND Ph Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during d			Daily during discharge	Total Suspended Solids	ND	mg/L	
Daily during discharge Daily during disch			Daily during discharge	Turbidity	ND	NTU	
Point 6 Daily during discharge Total Suspended Solids ND NTU				May 2022			
Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Daily during discharg	Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Daily during discharge Daily during discharge Total Suspended Solids ND mg/L	Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
Daily during discharge Total Suspended Solids ND mg/L			Daily during discharge	Oil and Grease	ND	mg/L	
Daily during discharge Turbidity ND NTU SAMPLING SAMPLING undertaken Daily during discharge Turbidity 32 NTU Sampling undertaken on 25/05/2022 in response to uncontrolled discharge Daily during discharge Daily during discharge Turbidity 32 NTU Sampling undertaken on 25/05/2022 in response to uncontrolled discharge Daily during discharge Turbidity 32 NTU Sampling undertaken on 25/05/2022 in response to uncontrolled discharge Daily during discharge Turbidity ND Mary Daily during discharge Daily during discharge Daily during discharge Turbidity ND Mary Daily during discharge Daily			Daily during discharge	рН	ND	рН	
Monitoring Point 7 Point 7 Point 7 Point 8 Point 9 Point 9 Point 9 Point 9 Point 9 Point 9 Point 10 Point 9 Point 9 Point 10 Point 9 Point 10 Point 10 Point 10 Point 10 Point 10 Point 9 Point 9 Point 9 Point 9 Point 9 Point 9 Point 10 Point 10 Point 10 Point 9 Point 9 Point 9 Point 9 Point 10 Point 9			Daily during discharge	Total Suspended Solids	ND	mg/L	
Point 7 Daily during discharge Daily duri			Daily during discharge	Turbidity	ND	NTU	
Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity 22 Daily during discharge Daily dur	Monitoring	5/07/2022	Daily during discharge	Conductivity	289	μS/cm	Sampling undertaken
Daily during discharge Daily during disch	Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/05/2022 in
Daily during discharge Daily during du			Daily during discharge	рН	7.1	рН	1
Monitoring Point 10 Monitoring Point 10 Monitoring Point 6			Daily during discharge	Total Suspended Solids	13	mg/L	
Monitoring Point 9 Daily during discharge Da			Daily during discharge	Turbidity	22		_
Monitoring Point 6 Monitoring Point 9 Monitoring S/07/2022 Daily during discharge Dill and Grease Oll and Gre							
Monitoring Point 9 S/07/2022 Daily during discharge Conductivity 268 μS/cm Sampling undertaken on 25/05/2022 in response to uncontrolled discharge Daily during discharge Total Suspended Solids 14 mg/L							-
Monitoring Point 9 Daily during discharge Dil and Grease							
Monitoring Point 9 Daily during discharge							_
Monitoring Point 9 S/07/2022 Daily during discharge Daily dur							
Point 9 Daily during discharge Total Suspended Solids 14 mg/L NTU		5 /07 /0000	5 11 1 1 11 1	0 1	252		•
Daily during discharge DH G.9 pH mg/L Daily during discharge Daily d	_	5/0//2022		·			
Daily during discharge Total Suspended Solids 14 mg/L Daily during discharge Turbidity 12 NTU	Point 9				1		
Daily during discharge Turbidity 12 NTU							1
Monitoring Point 10 Daily during discharge Conductivity 427 μS/cm Daily during discharge Oil and Grease <0.1 mg/L on 25/05/2022 in response to uncontrolled discharge Daily during discharge Total Suspended Solids 26 mg/L on 25/05/2022 in response to uncontrolled discharge Daily during discharge Turbidity 32 NTU NTU Monitoring Point 6 Daily during discharge Conductivity ND μS/cm Daily during discharge Flow ND KL/day Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND NTU NTU Daily during discharge Total Suspended Solids Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspense to uncontrolled Daily during discharge Total Suspended Solids Total Suspended Solids Total Suspense Total Suspense Total Suspense Total Suspense Total Suspense Total Suspense Total Suspen				·	1		uncontrolled discharge
Daily during discharge Dil and Grease Co.1 mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 26 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Point 6 Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND KL/day Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Conductivity ND NTU Monitoring Point 7 Monitoring Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids Total Suspended S		5 /07 /0000		·			
Daily during discharge DH B.0 DH response to uncontrolled discharge Daily during discharge Total Suspended Solids 26 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Point 6 Daily during discharge Daily during discharge Flow ND KL/day Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids DH Total Suspended Solids Total Suspended Sol	_	5/07/2022		·			on 25/05/2022 in
Daily during discharge Total Suspended Solids 26 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Point 6 Daily during discharge Daily during discharge Plow ND KL/day Daily during discharge Plow ND MD MD MD MD MD MD MD	Point 10				1		
Monitoring Point 6 Daily during discharge Turbidity Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND KL/day Daily during discharge PH ND PH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Solot/2022 Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease Conductivity 278 µS/cm Daily during discharge Oil and Grease Conductivity 278 µS/cm Daily during discharge Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Turbidity 21 discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not				. '		-	
Monitoring Point 6 Daily during discharge Flow ND KL/day Daily during discharge Plow ND mg/L Daily during discharge Plow ND mg/L Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Point 7 Monitoring Daily during discharge Daily during discharge Conductivity 278 μS/cm Daily during discharge PH 7.0 pH response to uncontrolled Daily during discharge Daily during discharge Turbidity 21 discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not							uncontrolled discharge
Point 6 Daily during discharge Flow ND Mg/L Daily during discharge PH ND PH Daily during discharge Total Suspended Solids ND Mg/L Daily during discharge Total Suspended Solids ND NTU Monitoring Point 7 Solot/2022 Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge PH 7.0 pH Daily during discharge Daily during discharge Total Suspended Solids 17 mg/L			Daily during discharge	Turbidity	32	NTU	
Point 6 Daily during discharge Flow ND Mg/L Daily during discharge PH ND PH Daily during discharge Total Suspended Solids ND Mg/L Daily during discharge Total Suspended Solids ND NTU Monitoring Point 7 Solot/2022 Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge PH 7.0 pH Daily during discharge Daily during discharge Total Suspended Solids 17 mg/L		T	T	T	1		T
Daily during discharge Dil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.0 pH Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Total Suspended Solids 17 mg/L discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not							
Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Monitoring Point 7 Solot/2022 Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease <0.1 mg/L on 24/05/2022 in response to uncontrolled discharge Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Turbidity 21 Daily during discharge Total Suspended Solids 17 Daily during	Point 6						discharge initiated
Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU Monitoring Point 7 Daily during discharge Conductivity 278 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.0 pH response to uncontrolled discharge. Daily during discharge Turbidity 21 Daily during discharge Total Suspended Solids 17 Mg/L Daily during discharge Total Suspend							
Daily during discharge Turbidity ND NTU				. '	1		
Monitoring Point 7 Daily during discharge Conductivity 278 μS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Turbidity 21 Daily during discharge Turbidity Turbidity Turbidi					1		
Point 7 Daily during discharge Dil and Grease <0.1 mg/L Daily during discharge Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Turbidity 21 Daily during discharge Turbidity 21 Daily during discharge Turbidity 21 Daily during discharge Total Suspended Solids 17 mg/L discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not		_ / /		•			
Daily during discharge pH 7.0 pH response to uncontrolled Daily during discharge Total Suspended Solids 17 mg/L Daily during discharge Turbidity 21 discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not	_	5/07/2022		·	1		
Daily during discharge Total Suspended Solids Turbidity Turbidi	Point 7				1		
Daily during discharge Turbidity 21 discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not				. '			• · · · · · · · · · · · · · · · · · · ·
higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not				-		mg/L	
monthly rainfall and high groundwater table dewatering of Lower Dam is not			Daily during discharge	Turbidity	21		_
high groundwater table dewatering of Lower Dam is not							_
table dewatering of Lower Dam is not							
Lower Dam is not							
							_
I I NTII I nosciblo						NTU	possible.



Location	Date	Monitoring Frequency	Pollutant	Measure	Unit	Comment
	Received			ment		
Monitoring Point 9	5/07/2022	Daily during discharge	Conductivity	232	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/05/2022 in
		Daily during discharge	pH	6.8	pH	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled discharge
	- / /	Daily during discharge	Turbidity	17	NTU	
Monitoring	5/07/2022	Daily during discharge	Conductivity	434	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/05/2022 in
		Daily during discharge	рН	8.0	pН	response to
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	40	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	5/07/2022	Daily during discharge	Conductivity	209	μS/cm	Sampling undertaken
Point 7	3/01/2022	Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/05/2022 in
1 01110 7		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	35	mg/L	uncontrolled
		Daily during discharge	Turbidity	40	IIIg/L	discharge. Due to
					NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	5/07/2022	Daily during discharge	Conductivity	NA	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	NA	mg/L	on 23/05/2022 in
		Daily during discharge	рH	NA	pН	response to
		Daily during discharge	Total Suspended Solids	NA	mg/L	uncontrolled
		Daily during discharge	Turbidity	NA	- Or	discharge. Monitoring
					NTU	site not accessible on the day
Monitoring	5/07/2022	Daily during discharge	Conductivity	417	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/05/2022 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	28	NTU	
NA it i		Dath doning P. I	Considerations	No		No something
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
	5/07/2022	Daily during discharge	Conductivity	469	μS/cm	



	great					
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 7		Daily during discharge	рH	7.8	рН	on 20/05/2022 in
		Daily during discharge	Total Suspended Solids	81	mg/L	response to
		Daily during discharge	Turbidity	120	NTU	uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	5/07/2022	Daily during discharge	Conductivity	332	μS/cm	Sampling undertaken
Point 9	3/0//2022	Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/05/2022 in
· omes		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	32	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	15	NTU	
Monitoring	5/07/2022	Daily during discharge	Conductivity	420	μS/cm	Sampling undertaken
Point 10	3,07,2022	Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/05/2022 in
		Daily during discharge	pH	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	39	NTU	-
			1			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/05/2022 in
		Daily during discharge	pН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	116	mg/L	uncontrolled
		Daily during discharge	Turbidity	140	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	332	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/05/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	4.7	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	433	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 19/05/2022 in
		Daily during discharge	pH	8.1	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	30	mg/L	response to
		Daily during discharge	Turbidity	29	NTU	uncontrolled discharge
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	442	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/05/2022 in
		Daily during discharge	рН	7.7	pН	response to
		Daily during discharge	Total Suspended Solids	116	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	140	0,	Due to higher than
						average monthly
						rainfall and high
						groundwater table
						dewatering of Lower
					NTU	Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	327	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/05/2022 in
		Daily during discharge	pH	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	28	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	8.4	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	430	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 18/05/2022 in
		Daily during discharge	pH	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	28	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	35	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	449	μS/cm	Sampling undertaken
Point 7	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/05/2022 in
		Daily during discharge	рН	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	100	mg/L	uncontrolled
		Daily during discharge	Turbidity	140	, <u>, , , , , , , , , , , , , , , , , , </u>	discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
	3/06/22	Daily during discharge	Conductivity	303	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 9		Daily during discharge	рН	7.2	рН	on 17/05/2022 in
		Daily during discharge	Total Suspended Solids	4	mg/L	response to
		Daily during discharge	Turbidity	7.3	NTU	uncontrolled discharge
Monitoring	3/06/22	Daily during discharge	Conductivity	430	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 17/05/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	35	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	296	μS/cm	Sampling undertaken
Point 7	0,00,==	Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/05/2022 in
		Daily during discharge	рН	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled
		Daily during discharge	Turbidity	13	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	297	μS/cm	Sampling undertaken
Point 9	0,00,==	Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/05/2022 in
		Daily during discharge	рН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	6.5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	6.9	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	424	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 16/05/2022 in
		Daily during discharge	рН	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	27	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	κL/day	discharge initiated
i dilit d		Daily during discharge	Oil and Grease	ND ND	mg/L	aischarge miliateu
		Daily during discharge	pH	ND ND		-
		Daily during discharge	Total Suspended Solids	ND ND	pH mg/l	-
		Daily during discharge	Turbidity	ND ND	mg/L NTU	-
Monitoring	3/06/22	Daily during discharge	•	315		Sampling undertaken
Monitoring Point 7	3/00/22	Daily during discharge	Conductivity Oil and Grease	<0.1	μS/cm	on 15/05/2022 in
1 OIIIL /					mg/L	response to
		Daily during discharge	рН	6.8	рН	response to



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled
		Daily during discharge	Turbidity	29		discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	277	μS/cm	Sampling undertaken
Point 9	0,00,==	Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/05/2022 in
		Daily during discharge	рН	6.8	pH	response to
		Daily during discharge	Total Suspended Solids	7	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	9	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	418	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 15/05/2022 in
		Daily during discharge	pН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	29	NTU	
				1		
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	360	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/05/2022 in
		Daily during discharge	pH	7.6	pН	response to
		Daily during discharge	Total Suspended Solids	90	mg/L	uncontrolled discharge. Due to
	(Daily during discharge	Turbidity	160	NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	247	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/05/2022 in
		Daily during discharge	pH	7.1	pН	response to
		Daily during discharge	Total Suspended Solids	7.5	mg/L	uncontrolled discharge
N / = .= i+ = .=!-= :	2/06/22	Daily during discharge	Turbidity	16	NTU	Commulian
Monitoring	3/06/22	Daily during discharge	Conductivity	421	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 14/05/2022 in
		Daily during discharge	pH	8.2	pH	response to uncontrolled discharge
		Daily during discharge Daily during discharge	Total Suspended Solids Turbidity	12 32	mg/L NTU	uncontrolled discharge
		Daily during discharge	Conductivity	ND	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	231	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/05/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled
		Daily during discharge	Turbidity	35	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	192	μS/cm	Sampling undertaken
Point 9	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/05/2022 in
		Daily during discharge	рН	6.9	pH	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	32	NTU	1
Monitoring	3/06/22	Daily during discharge	Conductivity	430	μS/cm	Sampling undertaken
Point 10	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 13/05/2022 in
		Daily during discharge	рН	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	31	NTU	
			l a	1	0.1	I
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	 -
		Daily during discharge	рН	ND	pН	<u> </u>
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	250	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/05/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled
		Daily during discharge	Turbidity	32	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	217	μS/cm	Sampling undertaken
Point 9	- ·	Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/05/2022 in
		Daily during discharge	рН	6.9	pH	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled discharge



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	29	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	442	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/05/2022 in
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	5.5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	21	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	=
Monitoring	3/06/22	Daily during discharge	Conductivity	453	μS/cm	Sampling undertaken
Point 7	-, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/05/2022 in
		Daily during discharge	pH	8.0	pH	response to
		Daily during discharge	Total Suspended Solids	293	mg/L	uncontrolled
		Daily during discharge	Turbidity	600	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	321	μS/cm	Sampling undertaken
Point 9	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/05/2022 in
Foirit 9		Daily during discharge	pH	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	7.2	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	16	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	458	μS/cm	Sampling undertaken
Point 10	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/05/2022 in
. 0 10		Daily during discharge	pH	8.1	pH	response to
		Daily during discharge	Total Suspended Solids	3	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	19	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	μ3/cm KL/day	discharge initiated
Tollico		Daily during discharge	Oil and Grease	ND ND	mg/L	discharge initiated
		Daily during discharge	pH	ND ND	рН	-
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	-
		Daily during discharge	Turbidity	ND ND	NTU	-
Monitoring	3/06/22	Daily during discharge	Conductivity	500	μS/cm	Sampling undertaken
Point 7	3,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/05/2022 in
		Daily during discharge	pH	8.1	рH	response to
		Daily during discharge	Total Suspended Solids	293	mg/L	uncontrolled
		Daily during discharge	Turbidity	400	6/ -	discharge. Due to
						higher than average
					NTU	monthly rainfall and



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						high groundwater
						table dewatering of
						Lower Dam is not
					-,	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	432	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/05/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	4.5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	6.2	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	460	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/05/2022 in
		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	3.5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	14	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	J
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	457	μS/cm	Sampling undertaken
Point 7	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/05/2022 in
		Daily during discharge	рH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled
		Daily during discharge	Turbidity	38	- Oi	discharge. Due to
		, , ,	,			higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	438	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/05/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	18	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	457	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/05/2022 in
		Daily during discharge	pН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	30	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND ND	mg/L	
		Daily during discharge	pH	ND ND	pH	
		Lany adming discharge	1 6	1 110	ווק	i



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	531	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/05/2022 in
		Daily during discharge	pH	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	57	mg/L	uncontrolled
		Daily during discharge	Turbidity	90	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	435	μS/cm	Sampling undertaken
Point 9	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/05/2022 in
		Daily during discharge	pH	7.3	pН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	18	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	459	μS/cm	Sampling undertaken
Point 10	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/05/2022 in
		Daily during discharge	рН	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	29	NTU	
		Daily during distinance	Tarbiarcy		1110	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	J
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	422	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/05/2022 in
		Daily during discharge	pH	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	70	mg/L	uncontrolled
		Daily during discharge	Turbidity	85	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	432	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/05/2022 in
		Daily during discharge	pH	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	462	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 7/05/2022 in
		Daily during discharge	рН	8.0	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	3.5	mg/L	response to
		Daily during discharge	Turbidity	26	NTU	uncontrolled discharge
		T	T	T	1	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	520	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/05/2022 in
		Daily during discharge	pН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	61	mg/L	uncontrolled
		Daily during discharge	Turbidity	80		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	418	μS/cm	Sampling undertaken
Point 9	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/05/2022 in
1 Onic 3		Daily during discharge	pH	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	34	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	5.7	NTU	- ancontrolled discharge
Monitoring	3/06/22	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 10	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 6/05/2022 in
1 01110 10		Daily during discharge	pH	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	9.3	NTU	
		Daily daring discharge	Tarbiatty	J.5	1410	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	- discriarge initiated
		Daily during discharge	pH	ND ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	3/06/22	Daily during discharge	Conductivity	391	μS/cm	Sampling undertaken
Point 7	0,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/05/2022 in
		Daily during discharge	pH	7.2	pH	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled
		Daily during discharge	Turbidity	13		discharge. Due to
		,				higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	3/06/22	Daily during discharge	Conductivity	417	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/05/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	3	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	462	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/05/2022 in
		Daily during discharge	рН	8.4	pН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10	NTU	1
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Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	3/06/22	Daily during discharge	Conductivity	524	μS/cm	Sampling undertaken
Point 7	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/05/2022 in
		Daily during discharge	pH	7.8	pH	response to
		Daily during discharge	Total Suspended Solids	54	mg/L	uncontrolled
		Daily during discharge	Turbidity	90	1116/ -	discharge. Due to
		Daily during discharge	Tarbiarcy			higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	402	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/05/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	2.5	NTU	1
Monitoring	3/06/22	Daily during discharge	Conductivity	448	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/05/2022 in
		Daily during discharge	рН	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	11	NTU	
Į.		, , ,	,			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
-		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1
			<u> </u>	ND	mg/L	-
		Daily during discharge	L TOTAL SUSDENDED SONOS			
		Daily during discharge	Total Suspended Solids Turbidity			-
Monitoring	3/06/22	Daily during discharge Daily during discharge Daily during discharge	Turbidity Conductivity	ND 507	NTU μS/cm	Sampling undertaken



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	60	mg/L	uncontrolled
		Daily during discharge	Turbidity	85		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
	2/05/22	5 1 1 1 11	0 1 11 11	440	NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	410	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/05/2022 in
		Daily during discharge	pH	7.1	pH "	response to
		Daily during discharge	Total Suspended Solids	27	mg/L	uncontrolled discharge
	2/05/22	Daily during discharge	Turbidity	7.9	NTU	6 1 1 1
Monitoring	3/06/22	Daily during discharge	Conductivity	448	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/05/2022 in
		Daily during discharge	pH	8.0	pН	response to uncontrolled discharge
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10	NTU	
N 4 it i		Dath domina dia kana	Caradinatinity.	ND		No controlled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND ND	mg/L	
		Daily during discharge	pH Total Suspended Solids	ND ND	pH mg/l	
		Daily during discharge	Turbidity	ND ND	mg/L NTU	
Monitoring	3/06/22	Daily during discharge Daily during discharge	Conductivity	508	μS/cm	Campling undertaken
Monitoring Point 7	3/06/22	Daily during discharge	Oil and Grease	<0.1	-	Sampling undertaken on 2/05/2022 in
FOIL 7		Daily during discharge	pH	7.9	mg/L pH	response to
		Daily during discharge	Total Suspended Solids	53	mg/L	uncontrolled
		Daily during discharge	Turbidity	80	IIIB/L	discharge. Due to
			,		NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	393	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/05/2022 in
		Daily during discharge	pН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	5.3	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/05/2022 in
		Daily during discharge	pH	8.3	рН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	13	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	504	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 1/05/2022 in
		Daily during discharge	рН	7.6	рН	response to
		Daily during discharge	Total Suspended Solids	46	mg/L	uncontrolled
		Daily during discharge	Turbidity	100	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	402	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 1/05/2022 in
		Daily during discharge	pH	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	1	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	2.9	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	443	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 1/05/2022 in
		Daily during discharge	рН	8.3	рН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	13	NTU	

A total of 202.8mm of rainfall was recorded by the site weather station over the month of May. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30.

As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge and has been monitored daily during discharge. Due to the extremely high amounts of rainfall March to May and high groundwater table dewatering of Lower Dam is not possible.

The middle dam is at capacity due to the high volumes of water received during March to May and was sampled at the overflow point at EPL 10 daily during discharge.

	April 2022										
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled					
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated					
		Daily during discharge	Oil and Grease	ND	mg/L						
		Daily during discharge	рН	ND	рН						
		Daily during discharge	Total Suspended Solids	ND	mg/L						
		Daily during discharge	Turbidity	ND	NTU						
Monitoring	3/06/22	Daily during discharge	Conductivity	392	μS/cm	Sampling undertaken					
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/04/2022 in					
		Daily during discharge	рН	7.2	рН	response to					
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled					



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	32	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	375	μS/cm	Sampling undertaken
Point 9	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/04/2022 in
Tollies		Daily during discharge	pH	7.2	pН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	13	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	427	μS/cm	Sampling undertaken
Point 10	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 30/04/2022 in
TOILLE		Daily during discharge	pH	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	26	NTU	ancontrolled discharge
		Daily during discharge	Turbluity	20	NIO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
1 onic o		Daily during discharge	Oil and Grease	ND	mg/L	alsenarge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	492	μS/cm	Sampling undertaken
Point 7	3/00/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/04/2022 in
1 Ollic 7		Daily during discharge	pH	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	110	mg/L	uncontrolled
		Daily during discharge	Turbidity	36	IIIg/L	discharge. Due to
		Dully during discharge	Tarbiatey	30	NTU	higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	366	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/04/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	13	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	448	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/04/2022 in
		Daily during discharge	рН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	μ3/cm KL/day	discharge initiated
i Onit U		Daily during discharge	1 10 00	ן ואט	NL/Udy	arscharge miliated



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	384	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/04/2022 in
		Daily during discharge	pH	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	51	mg/L	uncontrolled
		Daily during discharge	Turbidity	90		discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	366	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/04/2022 in
		Daily during discharge	pH	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	20	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	444	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/04/2022 in
		Daily during discharge	рH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	9	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	32	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рH	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	3/06/22	Daily during discharge	Conductivity	368	μS/cm	Sampling undertaken
Point 7	-,,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/04/2022 in
		Daily during discharge	рН	7.1	pH	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled
		Daily during discharge	Turbidity	30	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	511	μS/cm	Sampling undertaken
Point 9	-	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/04/2022 in
		Daily during discharge	pH	7.7	pH	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		, 0. 20.10.100			J, -	-



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	3/06/22	Daily during discharge	Conductivity	392	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/04/2022 in
		Daily during discharge	pH	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	20	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	.
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	335	μS/cm	Sampling undertaken
Point 7	3,00,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/04/2022 in
1 Onite 7		Daily during discharge	pH	7.0	рH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled
		Daily during discharge	Turbidity	22	IIIg/L	discharge. Due to
		Daily during discharge	Turblaity	22		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	362	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/04/2022 in
		Daily during discharge	pН	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	15	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/04/2022 in
		Daily during discharge	pН	8.2	pН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	24	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge Daily during discharge	Flow	ND ND	μs/cm KL/day	discharge initiated
POINT 0		Daily during discharge	Oil and Grease	ND ND		discharge initiated
		Daily during discharge			mg/L	
			pH Total Suspended Solids	ND	pH	
		Daily during discharge		ND	mg/L	
Monitorina	3/06/22	Daily during discharge Daily during discharge	Turbidity	ND 247	NTU uS/cm	Campling undertaken
Monitoring Point 7	3/00/22		Conductivity Oil and Grease	347	μS/cm	Sampling undertaken on 25/04/2022 in
FUIIL /		Daily during discharge		<0.1	mg/L	response to
		Daily during discharge	pH	6.9	pH	uncontrolled
		Daily during discharge	Total Suspended Solids	10	mg/L	
		Daily during discharge	Turbidity	23		discharge. Due to higher than average
						monthly rainfall and
			1	1	NTU	high groundwater



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						table dewatering of Lower Dam is not
						possible.
Monitoring	3/06/22	Daily during discharge	Conductivity	358	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/04/2022 in
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	13	NTU	
Monitoring Point 10	3/06/22	Daily during discharge	Conductivity	459	μS/cm	Sampling undertaken on 25/04/2022 in
		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	8	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	27	NTU	
				L	6/	
Monitoring Point 6		Daily during discharge	Conductivity	ND	μS/cm	No controlled
		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
N. A. s. s. i. s. s. i. s. s.	3/06/22	Daily during discharge	Turbidity	ND FOC	NTU	Camandina
Monitoring Point 7	3/06/22	Daily during discharge	Conductivity	506	μS/cm	Sampling undertaken
		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/04/2022 in
		Daily during discharge	pH	7.9	pH	response to uncontrolled
		Daily during discharge	Total Suspended Solids	315	mg/L	discharge. Due to
		Daily during discharge	Turbidity	290		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring Point 9	3/06/22	Daily during discharge	Conductivity	366	μS/cm	Sampling undertaken
		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/04/2022 in
		Daily during discharge	рН	7	рН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	20	NTU	
Monitoring Point 10	3/06/22	Daily during discharge	Conductivity	462	μS/cm	Sampling undertaken on 24/04/2022 in
		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	27	NTU	
Maritaria		Daily dynama die de ene	Conductivity	ND		No controlled
Monitoring Point 6		Daily during discharge	Conductivity	ND	μS/cm	No controlled
		Daily during discharge	Flow	ND ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH Total Suspended Solids	ND	pH mg/l	-
		Daily during discharge	Total Suspended Solids	ND ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring	3/06/22	Daily during discharge	Conductivity	358	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/04/2022 in
		Daily during discharge	рН	7.2	рН	response to
		Daily during discharge	Total Suspended Solids	6	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	21	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	470	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 23/04/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	24	NTU	
		1	T	1	1 .	T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	pН	ND	рН	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	370	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 22/04/2022 in
		Daily during discharge	pН	7.6	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22	NTU	
Monitoring	3/06/22	Daily during discharge	Conductivity	464	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 22/04/2022 in
		Daily during discharge	pН	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	26	NTU	
			April 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	6/05/22	Daily during discharge	Conductivity	385	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/04/2022 in
		Daily during discharge	рН	7.2	pН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	12	NTU	1
Monitoring	6/05/22	Daily during discharge	Conductivity	496	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 21/04/2022 in
		Daily during discharge	рН	8.6	pH	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	18	NTU	
						1
		Daily during discharge	Conductivity	ND	μS/cm	



Daily during discharge Daily during discharge Turbidity ND NTU	Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Daily during discharge Daily during discharge Total Suspended Solids ND mg/L	Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Daily during discharge Total Suspended Solids ND mg/L	Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
Monitoring Foliary Monitoring Foliary Monitoring Monitorin			Daily during discharge	рН	ND	рН	
Monitoring Point 9 Point 10 Point 9			Daily during discharge	Total Suspended Solids	ND	mg/L	
Point 9			Daily during discharge	Turbidity	ND	NTU	
Daily during discharge Daily during discharge Total Suspended Solids 13 mg/L mecontrolled disclosed Turbidity 25 NTU Sampling uncontrolled disclosed Turbidity 25 NTU Sampling uncontrolled disclosed Turbidity 25 NTU Sampling uncontrolled disclosed Turbidity 25 NTU Sampling underta Daily during discharge Conductivity 489 µS/cm Daily during discharge Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Turbidity Daily during discharge Turbidity Turbi	Monitoring	6/05/22	Daily during discharge	Conductivity	373	μS/cm	Sampling undertaken
Daily during discharge Total Suspended Solids 13 mg/L Daily during discharge Turbidity 25 NTU	Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/04/2022 in
Daily during discharge Turbidity 25 NTU			Daily during discharge	рН	7.6	рН	1 · · · · · · · · · · · · · · · · · · ·
Monitoring Point 10			Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled discharge
Point 10 Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Turbidity ND			Daily during discharge	Turbidity	25	NTU	
Daily during discharge pH mg/L Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Total Suspended Solids 15 mg/L Daily during discharge Daily during discharge Plow ND KL/day Daily during discharge Plow ND pH Daily during discharge Turbidity 90 mg/L Uncontrolled discharge Daily during d	Monitoring	6/05/22	Daily during discharge	Conductivity	489	μS/cm	Sampling undertaken
Daily during discharge pH mg/L mg/L Daily during discharge Total Suspended Solids 15 mg/L mg/L Daily during discharge Total Suspended Solids 15 mg/L mg/L Daily during discharge Conductivity ND μS/cm No controlled discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity 471 μS/cm Daily during discharge Daily during discharge Turbidity 90 mg/L Daily during discharge Turbidity 90 mg/L Daily during discharge Turbidity 17 NTU muncontrolled discharge Daily during discharge Daily during discharge Daily during discharge Turbidity 17 NTU muncontrolled discharge Daily during discharge Daily	Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 20/04/2022 in
Daily during discharge Turbidity 21 NTU			Daily during discharge	pH	8.8	рН	response to
Daily during discharge Turbidity 21 NTU			Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
Point 6 Daily during discharge Flow ND KL/day Daily during discharge Total Suspended Solids ND NTU			Daily during discharge		21		
Point 6 Daily during discharge Flow ND KL/day Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Turbidity Daily during discharge Da	Monitoring		Daily during discharge	Conductivity	ND	uS/cm	No controlled
Daily during discharge Total Suspended Solids ND mg/L	_						
Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L							alsonarge initiated
Daily during discharge Total Suspended Solids ND mg/L					1		-
Daily during discharge Turbidity ND NTU				•	1		-
Monitoring Point 7 Daily during discharge Conductivity 471 μS/cm Daily during discharge Turbidity Point 19 Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND μS/cm No controlled disclassical Daily during discharge Daily during disc				·	1		-
Point 7 Daily during discharge Dil and Grease PH Phase PH PH PH Phase PH PH PH PH PH PH PH P	Monitoring	22/04/22	, , , , , , , , , , , , , , , , , , , ,	•			Campling undertaken
Daily during discharge	_	22/04/22				-	-
Daily during discharge Total Suspended Solids 24 mg/L uncontrolled discharge. Due to higher than avera monthly rainfall a high groundwater table dewatering Lower Dam is not possible. Monitoring Point 9 Daily during discharge Total Suspended Solids 10 mg/L Daily during discharge Total Suspended Solids Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Daily during dis	1 Ollit 7				1		
Daily during discharge Turbidity 90 discharge. Due to higher than avera monthly rainfall a high groundwater table dewatering Lower Dam is not possible. Monitoring Point 9 Daily during discharge Total Suspended Solids Daily during discharge Turbidity Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during				· •		_	<u> </u>
higher than avera monthly rainfall a high groundwater table dewatering Lower Dam is not possible. Monitoring Point 9 Monitoring Point 9 Daily during discharge Oil and Grease <0.1 mg/L on 13/04/2022 in response to uncontrolled discluding discharge Turbidity 17 NTU Monitoring Point 10 Monitoring Daily during discharge PH 8.2 pH paily during discharge PH 8.2 pH paily during discharge PH 8.2 pH response to uncontrolled discluding discharge PH 8.2 pH paily during discharge PH 8.2 pH ph physical Physical PH physical Physical PH physical Physical PH physical PH physical Physical Physical PH physical Physical Physical Physical Physical Physical Physical Physical Physic				•		IIIg/L	
Monitoring Point 9 Daily during discharge Conductivity 304 μS/cm Sampling underta Daily during discharge Daily during discharge Oil and Grease <0.1 mg/L on 13/04/2022 in response to Uncontrolled discharge Daily during discharge Turbidity 17 NTU NTU Daily during discharge Conductivity 496 μS/cm Sampling underta On 13/04/2022 in response to Uncontrolled discharge Daily during discharge Conductivity 496 μS/cm Sampling underta On 13/04/2022 in On 13/04/2022			Daily during discharge	Turblaity	90		_
Monitoring Point 9 Daily during discharge Total Suspended Solids Daily during discharge Turbidity Daily during discharge Daily during discharge Conductivity Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Turbidity Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Conductivity ND µS/cm No controlled No co							
Monitoring Point 9 Daily during discharge Conductivity 304 μS/cm Sampling underta Oil and Grease Conductivity Oil and Grease Oil mg/L On 13/04/2022 in response to							II
Monitoring Point 9 Daily during discharge Conductivity 304 μS/cm Sampling underta Oil and Grease Co.1 mg/L on 13/04/2022 in response to Uncontrolled discharge Daily during discharge Total Suspended Solids 10 mg/L Daily during discharge Turbidity 17 NTU NTU							table dewatering of
Monitoring Point 922/04/22Daily during discharge Daily during dischargeConductivity Oil and Grease304 (Lower Dam is not
Monitoring Point 922/04/22Daily during discharge Daily during dischargeConductivity Oil and Grease304 (NTU	possible.
Point 9 Daily during discharge Dil and Grease V.0.1 mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Conductivity V.0.1 mg/L Daily during discharge Turbidity V.0.1 mg/L Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids V.0.1 mg/L Daily during discharge Turbidity V.0.1 mg/L Daily during discharge Conductivity V.0.1 mg/L Daily during discharge Conductivity V.0.1 mg/L V.0.1	Monitoring	22/04/22	Daily during discharge	Conductivity	304	μS/cm	Sampling undertaken
Daily during discharge pH 7.0 pH response to uncontrolled discharge Daily during discharge Turbidity 17 NTU	_			•		_	-
Daily during discharge Total Suspended Solids 10 mg/L uncontrolled discharge Turbidity 17 NTU				рН	7.0		response to
Daily during discharge Turbidity 17 NTU				Total Suspended Solids	10	_	uncontrolled discharge
Monitoring Point 1022/04/22Daily during discharge Daily during dischargeConductivity496 Oil and GreaseμS/cmSampling underta on 13/04/2022 in response to uncontrolled discDaily during dischargepH8.2pHresponse to uncontrolled discDaily during dischargeTotal Suspended Solids11mg/LNTUMonitoringDaily during dischargeConductivityNDμS/cmNo controlled							1
Point 10 Daily during discharge Oil and Grease <0.1 mg/L on 13/04/2022 in response to uncontrolled discharge Daily during discharge Total Suspended Solids 11 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Daily during discharge Conductivity ND μS/cm No controlled	Monitoring	22/04/22		· · · · · · · · · · · · · · · · · · ·			Sampling undertaken
Daily during discharge pH 8.2 pH response to uncontrolled discharge Daily during discharge Total Suspended Solids 11 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Daily during discharge Conductivity ND μS/cm No controlled							- · ·
Daily during discharge Total Suspended Solids 11 mg/L uncontrolled discharge Daily during discharge Turbidity 32 NTU Monitoring Daily during discharge Conductivity ND μS/cm No controlled							
Daily during discharge Turbidity 32 NTU Monitoring Daily during discharge Conductivity ND μS/cm No controlled				Total Suspended Solids		_	uncontrolled discharge
					1		
	Monitoring		Daily during discharge	Conductivity	ND	us/cm	No controlled
Point 6 Doily during discharge Flow ND M /day discharge initiates	Point 6			•			discharge initiated
Point 6 Daily during discharge Flow ND KL/day discharge initiated Daily during discharge Oil and Grease ND mg/L	r UIIIL O						uischarge mindled



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	454	μS/cm	Sampling undertaken
Point 7	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/04/2022 in
		Daily during discharge	pН	7.1	pН	response to
		Daily during discharge	Total Suspended Solids	68	mg/L	uncontrolled
		Daily during discharge	Turbidity	95	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	275	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/04/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	11	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	505	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 12/04/2022 in
		Daily during discharge	рН	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	29	NTU	
			T	1		T
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	265	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/04/2022 in
		Daily during discharge	pH	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	33	mg/L	uncontrolled
		Daily during discharge	Turbidity	11	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	267	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 11/04/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	23	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	16	NTU	
	22/04/22	Daily during discharge	Conductivity	505	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 10		Daily during discharge	рН	8.7	рН	on 11/04/2022 in
		Daily during discharge	Total Suspended Solids	16	mg/L	response to
		Daily during discharge	Turbidity	33	NTU	uncontrolled discharge
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
Tonico		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	425	μS/cm	Sampling undertaken
Point 7	22/04/22	Daily during discharge	Oil and Grease	0.2	mg/L	on 10/04/2022 in
FOIIIC /		Daily during discharge	pH	8.0	pH	response to
			· -	87	•	uncontrolled
		Daily during discharge	Total Suspended Solids	1	mg/L	discharge. Due to
		Daily during discharge	Turbidity	170		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	285	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 10/04/2022 in
		Daily during discharge	pH	8.4	pН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	26	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	484	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 10/04/2022 in
		Daily during discharge	рH	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	40	NTU	
Manitarina		Daile demina diadama	Canadinatinita	L ND		No sentualisal
Monitoring Point 6		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Politio		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge Daily during discharge	Oil and Grease	ND ND	mg/L	
			pH	ND ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
Monitoring	22/04/22	Daily during discharge	Turbidity	ND	NTU us/sm	Campling undertaken
Monitoring Point 7	22/04/22	Daily during discharge Daily during discharge	Conductivity	283	μS/cm	Sampling undertaken on 9/04/2022 in
TOTAL /		Daily during discharge	Oil and Grease	<0.1 6.8	mg/L	response to
		Daily during discharge	Total Suspended Solids		pH mg/l	uncontrolled
		Daily during discharge Daily during discharge	Turbidity	31 23	mg/L	discharge. Due to
		pany during discharge	raibiaity	25		higher than average
		ì		1	1	_
						monthly rainfall and
						monthly rainfall and high groundwater



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment		
						Lower Dam is not possible.		
Monitoring	22/04/22	Daily during discharge	Conductivity	243	μS/cm	Sampling undertaken		
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/04/2022 in		
		Daily during discharge	рН	6.9	рН	response to		
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled discharge		
		Daily during discharge	Turbidity	20	NTU			
Monitoring	22/04/22	Daily during discharge	Conductivity	495	μS/cm	Sampling undertaken		
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 9/04/2022 in		
		Daily during discharge	рН	8.0	рН	response to		
		Daily during discharge	Total Suspended Solids	30	mg/L	uncontrolled discharge		
		Daily during discharge	Turbidity	45	NTU			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled		
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated		
		Daily during discharge	Oil and Grease	ND	mg/L	1		
		Daily during discharge	рН	ND	pН	-		
		Daily during discharge	Total Suspended Solids	ND	mg/L	-		
		Daily during discharge	Turbidity	ND	NTU			
Monitoring	27/04/22	Daily during discharge	Conductivity	235	μS/cm	Sampling undertaken		
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/04/2022 in		
		Daily during discharge	pH	7.0	рН	response to		
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled		
		Daily during discharge	Turbidity	37	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.		
Monitoring	27/04/22	Daily during discharge	Conductivity	179	μS/cm	Sampling undertaken		
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 8/04/2022 in		
		Daily during discharge	рН	6.9	рН	response to		
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled discharge		
		Daily during discharge	Turbidity	26	NTU			
Monitoring	27/04/22	Daily during discharge	Conductivity	471	μS/cm	Sampling undertaken		
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 8/04/2022 in		
		Daily during discharge	pН	8.1	рН	response to		
		Daily during discharge	Total Suspended Solids	32	mg/L	uncontrolled discharge		
		Daily during discharge	Turbidity	50	NTU			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled		
Point 6		Daily during discharge	Flow		μs/cm KL/day	discharge initiated		
FUIIL 0			Oil and Grease	ND ND		uischarge militateu		
		Daily during discharge	pH	ND ND	mg/L	-		
		Daily during discharge	· •	1	pH mg/l	-		
		Daily during discharge	Total Suspended Solids	ND	mg/L	-		
	27/04/22	Daily during discharge	Turbidity	ND	NTU us/sm			
	27/04/22	Daily during discharge	Conductivity	380	μS/cm			



	great	•				
Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	0.1	mg/L	Sampling undertaken
Point 7		Daily during discharge	рН	7.0	рН	on 6/04/2022 in
		Daily during discharge	Total Suspended Solids	21	mg/L	response to
		Daily during discharge	Turbidity	25		uncontrolled
						discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
					NITLI	Lower Dam is not
Monitoring	27/04/22	Daily during discharge	Conductivity	327	NTU μS/cm	possible. Sampling undertaken
Monitoring Point 9	27/04/22	Daily during discharge	Oil and Grease	0.1	-	on 6/04/2022 in
Politi 9		Daily during discharge	pH	7.1	mg/L	response to
		Daily during discharge	Total Suspended Solids	14	pH mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	7.7	NTU	ancontrolled discharge
Monitoring	27/04/22		Conductivity	464		Sampling undertaken
Point 10	27/04/22	Daily during discharge Daily during discharge	Oil and Grease	0.1	μS/cm	on 6/04/2022 in
rollit 10		Daily during discharge	pH	8.3	mg/L pH	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	32	NTU	ancontrolled discharge
		Daily during discharge	Turbluity	32	NIO	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
i onic o		Daily during discharge	Oil and Grease	ND	mg/L	alsenarge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	480	μS/cm	Sampling undertaken
Point 7	_,,,,,	Daily during discharge	Oil and Grease	0.1	mg/L	on 5/04/2022 in
		Daily during discharge	рН	7.6	pH	response to
		Daily during discharge	Total Suspended Solids	51	mg/L	uncontrolled
		Daily during discharge	Turbidity	65	6/ -	discharge. Due to
		Juny during diserial ge				higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	27/04/22	Daily during discharge	Conductivity	303	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 5/04/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	65	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	484	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 5/04/2022 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	9.7	NTU	
				•	•	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	284	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/04/2022 in
		Daily during discharge	рН	6.9	pН	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled
		Daily during discharge	Turbidity	30	<u> </u>	discharge. Due to
		, , ,	,			higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	27/04/22	Daily during discharge	Conductivity	280	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/04/2022 in
		Daily during discharge	pН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	10	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	485	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 4/04/2022 in
		Daily during discharge	pH	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	40	NTU	
		1	T	1	1	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	рН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	353	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/04/2022 in
		Daily during discharge	pН	7.4	рН	response to
		Daily during discharge	Total Suspended Solids	33	mg/L	uncontrolled
		Daily during discharge	Turbidity	70		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
	27/2:/25	5 11 1 1 11 11	0 1	255	NTU	possible.
	27/04/22	Daily during discharge	Conductivity	250	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 9		Daily during discharge	рН	7.1	рН	on 3/04/2022 in
		Daily during discharge	Total Suspended Solids	23	mg/L	response to
		Daily during discharge	Turbidity	22	NTU	uncontrolled discharge
Monitoring	27/04/22	Daily during discharge	Conductivity	489	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 3/04/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	45	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	, o
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	370	μS/cm	Sampling undertaken
Point 7	27,01,22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/04/2022 in
		Daily during discharge	pH	7.5	pH	response to
		Daily during discharge	Total Suspended Solids	246	mg/L	uncontrolled
		Daily during discharge	Turbidity	260	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	27/04/22	Daily during discharge	Conductivity	218	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/04/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	797	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 2/04/2022 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	20	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	55	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
-		Daily during discharge	Oil and Grease	ND	mg/L	0
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND ND	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	418	μS/cm	Sampling undertaken
HIDITION	21/04/22	Daily during discharge	Conductivity	710	μο/ στι	Jamping undertaken
Point 7		Daily during discharge	Oil and Grease	0.1	mg/L	on 1/04/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	668	mg/L	uncontrolled
		Daily during discharge	Turbidity	450		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	27/04/22	Daily during discharge	Conductivity	205	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 1/04/2022 in
		Daily during discharge	рН	7.1	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	24	NTU	
Monitoring	27/04/22	Daily during discharge	Conductivity	515	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 1/04/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	25	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	55	NTU	

A total of 216mm of rainfall was recorded by the site weather station over the month of April. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th *percentile* of 90.7mm as referenced in Schedule 4 Condition 30.

As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge and has been monitored daily during discharge. Due to the extremely high amounts of rainfall and high groundwater table dewatering of Lower Dam is not possible.

The middle dam is at capacity due to the high volumes of water received during March and April and was sampled at the overflow point at EPL 10 daily during discharge.

			March 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	260	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 31/03/2022 in
		Daily during discharge	рН	7.3	рН	response to
		Daily during discharge	Total Suspended Solids	64	mg/L	uncontrolled
		Daily during discharge	Turbidity	106		discharge. Due to higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	510	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 31/03/2022 in



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	24	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	48	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	421	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/03/2022 in
		Daily during discharge	рН	7.8	рН	response to
		Daily during discharge	Total Suspended Solids	563	mg/L	uncontrolled
		Daily during discharge	Turbidity	548		discharge. Due to
						higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
					NITI	Lower Dam is not
NA it i	22/04/22	Dath, doning diaghana	Caradoraticita	F04	NTU	possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	501	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 29/03/2022 in response to
		Daily during discharge	pH	8.1	pH	uncontrolled discharge
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND ND	KL/day	discharge initiated
1 01110 0		Daily during discharge	Oil and Grease	ND	mg/L	alsonarge initiated
		Daily during discharge	pH	ND ND	рН	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	22/04/22	Daily during discharge	Conductivity	191	μS/cm	Sampling undertaken
Point 7	22/04/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/03/2022 in
1 onic 7		Daily during discharge	pH	7.3	pH	response to
		Daily during discharge	Total Suspended Solids	28	mg/L	uncontrolled
		Daily during discharge	Turbidity	45	1116/ -	discharge. Due to
		Daily during discharge	Turbialty	45		higher than average
						monthly rainfall and
						high groundwater
						table dewatering of
						Lower Dam is not
					NTU	possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	192	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/03/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	14	mg/L	uncontrolled discharge



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	16	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	525	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/03/2022 in
		Daily during discharge	рН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	30	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	203	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/03/2022 in
		Daily during discharge	pH	6.8	рН	response to
		Daily during discharge	Total Suspended Solids	7	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	15	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	550	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/03/2022 in
		Daily during discharge	рН	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	7	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	31	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	338	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/03/2022 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	335	mg/L	uncontrolled
		Daily during discharge	Turbidity	508	NTU	discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.
Monitoring	22/04/22	Daily during discharge	Conductivity	154	μS/cm	Sampling undertaken
Point 9	. ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 26/03/2022 in
		Daily during discharge	рН	6.9	pH	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	26	NTU	1
	22/04/22	Daily during discharge	Conductivity	520	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	<0.1	mg/L	Sampling undertaken
Point 10		Daily during discharge	рН	8.0	рН	on 26/03/2022 in
		Daily during discharge	Total Suspended Solids	2	mg/L	response to
		Daily during discharge	Turbidity	27	NTU	uncontrolled discharge
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
· onic o		Daily during discharge	Oil and Grease	ND	mg/L	alsonarge iniciated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	229	μS/cm	Sampling undertaken
Point 9	22/04/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/03/2022 in
· omic s		Daily during discharge	pH	7.0	pH	response to
		Daily during discharge	Total Suspended Solids	47	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	24	NTU	ansona ansona ge
Monitoring	22/04/22	Daily during discharge	Conductivity	508	μS/cm	Sampling undertaken
Point 10	22/04/22	Daily during discharge	Oil and Grease	<0.1	mg/L	on 25/03/2022 in
10111110		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	2	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	23	NTU	ancontrolled discondings
		, , ,	,	I.	L	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	367	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/03/2022 in
		Daily during discharge	рН	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	45	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	20	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	511	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 24/03/2022 in
		Daily during discharge	pH	8.4	рН	response to
		Daily during discharge	Total Suspended Solids	4	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	20	NTU	
		Daily during discharge	Conductivity	ND	uS/cm	No controlled
Monitoring		Daily during discharge	•	ND ND	μS/cm KL/day	discharge initiated
Monitoring		Daily during discharge			i Ki/UdV	i discriarge illitiated
Monitoring Point 6		Daily during discharge	Flow			
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge Daily during discharge	Oil and Grease pH	ND ND	mg/L pH	
		Daily during discharge Daily during discharge Daily during discharge	Oil and Grease pH Total Suspended Solids	ND ND ND	mg/L pH mg/L	
	22/04/22	Daily during discharge Daily during discharge	Oil and Grease pH	ND ND	mg/L pH	Sampling undertaken



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	22	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	8.21	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	512	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.2	mg/L	on 23/03/2022 in
		Daily during discharge	рН	8.5	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	19.8	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	22/04/22	Daily during discharge	Conductivity	302	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 22/03/2022 in
		Daily during discharge	рН	6.9	pН	response to
		Daily during discharge	Total Suspended Solids	12	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	5.82	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	501	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	on 22/03/2022 in
		Daily during discharge	pН	8.5	pН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	30.4	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	6/05/22	Daily during discharge	Conductivity	493	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.6	mg/L	on 21/03/2022 in
		Daily during discharge	рН	8.0	pН	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity		NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1 -
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	22/04/22	Daily during discharge	Conductivity	257	μS/cm	Sampling undertaken
Point 9	. ,	Daily during discharge	Oil and Grease	0.1	mg/L	on 20/03/2022 in
		Daily during discharge	рН	6.8	pH	1



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	13	mg/L	response to
		Daily during discharge	Turbidity	3.67	NTU	uncontrolled discharge
Monitoring	22/04/22	Daily during discharge	Conductivity	487	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.2	mg/L	on 20/03/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	18	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	8.21	NTU	
Monitoring		Daily during discharge	Conductivity	ND	uS/sm	No controlled
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH "	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
	22/21/22	Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	365	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 19/03/2022 in
		Daily during discharge	рН	6.9	pН	response to
		Daily during discharge	Total Suspended Solids	37	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	16.3	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	515	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 19/03/2022 in
		Daily during discharge	pН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	29.6	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	391	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.1	mg/L	on 18/03/2022 in
		Daily during discharge	рН	7	рН	response to
		Daily during discharge	Total Suspended Solids	47	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	22.3	NTU	
Monitoring	22/04/22	Daily during discharge	Conductivity	500	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.1	mg/L	on 18/03/2022 in
		Daily during discharge	рН	8.3	pН	response to
		Daily during discharge	Total Suspended Solids	21	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	33.6	NTU	
		T	T	T		I
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	342	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.4	mg/L	on 17/03/2022 in
		Daily during discharge	pH	7.0	pН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	481	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	on 17/03/2022 in
		Daily during discharge	pH	8.3	рН	response to
		Daily during discharge	Total Suspended Solids	16	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	46	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	ansonarge minates
		Daily during discharge	pH	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	22/4/22	Daily during discharge	Conductivity	327	μS/cm	Sampling undertaken
Point 9	, .,	Daily during discharge	Oil and Grease	0.5	mg/L	on 16/03/2022 in
		Daily during discharge	рН	6.8	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharg
		Daily during discharge	Turbidity	7.04	NTU	-
Monitoring	22/4/22	Daily during discharge	Conductivity	473	μS/cm	Sampling undertaken
Point 10	, .,	Daily during discharge	Oil and Grease	0.4	mg/L	on 16/03/2022 in
		Daily during discharge	рН	7.9	pH	response to
		Daily during discharge	Total Suspended Solids	17	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	43.2	NTU	1
			12.2.2.0.0	1 1912	1	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/4/22	Daily during discharge	Conductivity	295	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.5	mg/L	on 15/03/2022 in
		Daily during discharge	pH	6.8	рН	response to
		Daily during discharge	Total Suspended Solids	5	mg/L	uncontrolled discharg
		Daily during discharge	Turbidity	4.95	NTU	
Monitoring	22/4/22	Daily during discharge	Conductivity	471	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.5	mg/L	on 15/03/2022 in
		Daily during discharge	pH	8.0	рН	response to
		Daily during discharge	Total Suspended Solids	29	mg/L	uncontrolled discharg
		Daily during discharge	Turbidity	42.8	NTU	
		Daily during discharge	Conductivity	ND	μS/cm	
		, 5::::0*	<u> </u>	<u> </u>		<u> </u>



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Flow	ND	KL/day	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	268	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.3	mg/L	on 13/03/2022 in
		Daily during discharge	pH	7.0	рН	response to
		Daily during discharge	Total Suspended Solids	13	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	8.4	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	463	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.2	mg/L	on 13/03/2022 in
		Daily during discharge	рН	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	26	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	69	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	22/4/22	Daily during discharge	Conductivity	220	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	0.5	mg/L	on 11/03/2022 in
		Daily during discharge	рН	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	7	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	5.32	NTU	
Monitoring	22/4/22	Daily during discharge	Conductivity	446	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.4	mg/L	on 11/03/2022 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	26	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	74.3	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	14/04/22	Daily during discharge	Conductivity	415	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/03/2022 in
		Daily during discharge	рН	7.7	рН	response to
		Daily during discharge	Total Suspended Solids	74	mg/L	uncontrolled
		Daily during discharge	Turbidity	114		discharge. Due to
						higher than average
						monthly rainfall and
					NTU	high groundwater



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
						table dewatering of
						Lower Dam is not
						possible.
Monitoring	14/04/22	Daily during discharge	Conductivity	429	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 10/03/2022 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	51	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	66	NTU	from 203 mm in 5 days
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	475	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	0.8	mg/L	on 1/03/2022 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	117	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	168	NTU	
Monitoring	14/04/22	Daily during discharge	Conductivity	587	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	0.3	mg/L	on 1/03/2022 in
		Daily during discharge	рН	8.1	рН	response to
		Daily during discharge	Total Suspended Solids	19	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	41	NTU	

A total of 670.8mm of rainfall was recorded by the site weather station over the month of March. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. There was three instances were rainfall was above the design capacity of the Lower Dam leading to overflow at EPL 7. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 1/3/22 (136mm in 5 days), 10/3/22 (203mm in 5 days) and 26/3/22 (128mm in 5 days). The middle dam is at capacity due to the high volumes of water received during March and was sampled at the overflow point at EPL 10 daily during discharge.

			February 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/03/22	Daily during discharge	Conductivity	438	μS/cm	Sampling undertaken
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/02/2022 in
		Daily during discharge	рН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	195	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	252		from Middle Dam and
					NTU	Lower Dam
Monitoring	31/03/22	Daily during discharge	Conductivity	222	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/02/2022 in
		Daily during discharge	рН	6.9	рН	response to



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10		from Middle Dam and
					NTU	Lower Dam
Monitoring	31/03/22	Daily during discharge	Conductivity	590	μS/cm	Sampling undertaken
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	on 28/02/2022 in
		Daily during discharge	pH	8.2	рН	response to
		Daily during discharge	Total Suspended Solids	23	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	42		from Middle Dam and
					NTU	Lower Dam
		T	1	T	-,	T
Monitoring	31/03/22	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	31/03/22	Daily during discharge	Conductivity	375	μS/cm	Sampling undertaken
Point 8		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/02/2022 in
		Daily during discharge	pН	7.9	рН	response to
		Daily during discharge	Total Suspended Solids	103	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	218		EPL8 sampled instead of EPL7 which was
					NTU	inaccessible.
Monitoring	31/03/22	Daily during discharge	Conductivity	222	μS/cm	Sampling undertaken
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/02/2022 in
		Daily during discharge	pH	6.9	рН	response to
		Daily during discharge	Total Suspended Solids	15	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	10	NTU	from Middle Dam and Lower Dam
Monitoring	31/03/22	Daily during discharge	Conductivity	590	μS/cm	Sampling undertaken
Point 10	, ,	Daily during discharge	Oil and Grease	<0.1	mg/L	on 27/02/2022 in
		Daily during discharge	pH	8.2	pH	response to
		Daily during discharge	Total Suspended Solids	11	mg/L	uncontrolled discharge
		Daily during discharge	Turbidity	39	NTU	
Monitoria		Doily during diashare	Conductivity	ND		No controlled
Monitoring Point 6		Daily during discharge	Conductivity	ND ND	μS/cm	No controlled discharge initiated
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
N 4 = i+ ·	24 /02 /22	Daily during discharge	Turbidity	ND 24.0	NTU	NA - made la como de l
Monitoring	31/03/22	Daily during discharge	Conductivity	218	μS/cm	Monthly monitoring
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	combined with
		Daily during discharge	pH	6.9	pН	uncontrolled discharge
		Daily during discharge	Total Suspended Solids	32	mg/L	monitoring on
		Daily during discharge	Turbidity	16	NTU	24/02/2022 after high rainfall event
Monitoring	31/03/22	Monthly	Conductivity	358	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	<0.1	mg/L	combined with



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Monthly	рН	8.0	рН	uncontrolled discharge
		Monthly	Total Suspended Solids	67	mg/L	monitoring on
		Monthly	Turbidity	370		24/02/2022 after high
					NTU	rainfall event
Monitoring	31/03/22	Daily during discharge	Conductivity	623	μS/cm	Monthly monitoring
Point 10		Daily during discharge	Oil and Grease	<0.1	mg/L	combined with
		Daily during discharge	рН	8.3	рН	uncontrolled discharge
		Daily during discharge	Total Suspended Solids	6	mg/L	monitoring on
		Daily during discharge	Turbidity	2.6		24/02/2022 after high
			·		NTU	rainfall event

Between 22nd and 28th February 2022, 215.2 mm of rainfall was recorded by the site weather station, with 148.2mm being recorded between the 23rd and 25th February. There was regional flooding associated with this rainfall event. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 24th, 27th and 28th February 2022.

The immediate vicinity of the spillway had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were low and very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

Location	Date Received	Monitoring Frequency	Pollutant	Measureme nt	Unit	Comments
			January 2022			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	08/03/22	Monthly	Conductivity	508	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	0.7	mg/L	24/01/22
		Monthly	рН	8.1	рН	
		Monthly	Total Suspended Solids	51	mg/L	
		Monthly	Turbidity	110	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			December 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
<u>.</u>		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	17/01/22	Monthly	Conductivity	529	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	0.4	mg/L	10/12/21
		Monthly	рН	8.1	рН	
		Monthly	Total Suspended Solids	215	mg/L	
		Monthly	Turbidity	230	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	-
		7 7 8 8 8 8	November 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	-
		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	=
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	=
		Daily during discharge	Total Suspended Solids	ND	mg/L	=
		Daily during discharge	Turbidity	ND	NTU	-
Monitoring	23/12/21	Monthly	Conductivity	533	μS/cm	Monthly monitoring
Point 8	,,	Monthly	Oil and Grease	0.2	mg/L	23/11/21
		Monthly	рН	8.2	pH	, ,
		Monthly	Total Suspended Solids	83	mg/L	-
		Monthly	Turbidity	140	NTU	-
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	-
		Daily during discharge	рН	ND	pH	-
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	-
		,	October 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	1
-		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	pH	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
		Daily during discharge	Conductivity	ND	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	ND	mg/L	
Point 7		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	2/12/21	Monthly	Conductivity	664	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	0.2	mg/L	26/10/21
		Monthly	рН	8.1	pН	
		Monthly	Total Suspended Solids	34	mg/L	
		Monthly	Turbidity	80	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
		- any daming another go	September 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1	Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
· Onic /		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/10/21	Monthly	Conductivity	580	μS/cm	Monthly Monitoring
Point 8	21/10/21	Monthly	Oil and Grease	0.1	mg/L	22/09/21
i onic o		Monthly	pH	8.1	pH	22/03/21
		Monthly	Total Suspended Solids	40	mg/L	
		Monthly	Turbidity	36	NTU	
Monitoring	+	Daily during discharge	Conductivity	ND		
Monitoring		, ,	•	•	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH Total Suspended Solids	ND ND	pH mg/l	
		Daily during discharge	Total Suspended Solids Turbidity	ND ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			August 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	1	Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	on and orease	110	1116/ -	j



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Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	20/9/21	Monthly	Conductivity	257	μS/cm	Monthly sampling
Point 8		Monthly	Oil and Grease	0.3	mg/L	25/8/21
		Monthly	pH	6.6	рН	
		Monthly	Total Suspended Solids	50	mg/L	
		Monthly	Turbidity	65	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			July 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	24/8/21	Monthly	Conductivity	645	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	0.2	mg/L	30/7/21
		Monthly	pH	8.1	pН	
		Monthly	Total Suspended Solids	20	mg/L	
		Monthly	Turbidity	30	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			June 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
	13/7/21	Monthly	Conductivity	7.9	μS/cm	



	great Date			Measure		Comment
Location	Received	Monitoring Frequency	Pollutant	ment	Unit	
Monitoring Point 8		Monthly	Oil and Grease	<0.1	mg/L	Monthly monitoring
		Monthly	pН	7.9	рН	29/6/21
		Monthly	Total Suspended Solids	27	mg/L	
		Monthly	Turbidity	60	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	_
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	_
		Daily during discharge	pH	ND	pН	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			May 2021			
Monitoring	14/5/21	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/5/21	Daily during discharge	Conductivity	484	μS/cm	Sampling
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 6/5/21
		Daily during discharge	pH	7.9	рН	in response to
		Daily during discharge	Total Suspended Solids	192	mg/L	uncontrolled
		Daily during discharge	Turbidity	280	NTU	discharge
Monitoring Point 9	14/5/21	Daily during discharge	Conductivity	422	μS/cm	Sampling
		Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 6/5/21
		Daily during discharge	pH	7.1	pН	Downstream water
		Daily during discharge	Total Suspended Solids	22	mg/L	quality monitoring
		Daily during discharge	Turbidity	20	NTU	1
Monitoring	14/5/21	Daily during discharge	Conductivity	ND	μS/cm	No discharge from
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	Middle Dam
	_	Daily during discharge	рH	ND	pН	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	-
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	14/5/21	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6	17/3/21	Daily during discharge	Flow	ND	KL/day	discharge initiated
i omic o		Daily during discharge	Oil and Grease	ND	mg/L	discharge initiated
		Daily during discharge	pH	ND	pH	_
		Daily during discharge	Total Suspended Solids	ND	mg/L	_
		Daily during discharge	Turbidity	ND	NTU	_
Monitoring	14/5/21	Daily during discharge	Conductivity	423	μS/cm	Sampling
Point 7	14/3/21		Oil and Grease	<0.1		undertaken 7/5/21
i Ullit /		Daily during discharge Daily during discharge	pH	7.7	mg/L pH	in response to
		Daily during discharge	•	402		uncontrolled
			Total Suspended Solids	ł	mg/L	
Monitorina	14/5/21		,	ł	-	
_	14/5/21		·			-
רטווונ א				ł		Downstream water
			<u> </u>			
Monitoring Point 9	14/5/21	Daily during discharge	Turbidity Conductivity Oil and Grease pH Total Suspended Solids	550 141 <0.1 6.6 5.0	NTU μS/cm mg/L pH mg/L	discharge Sampling undertaker Downstrea quality mo



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	18	NTU	
Monitoring Point 10	14/5/21	Daily during discharge	Conductivity	ND	μS/cm	No discharge from Middle Dam
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/4/21	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/4/21	Daily during discharge	Conductivity	316	μS/cm	Sampling
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 7/5/21
		Daily during discharge	рН	7.4	pН	in response to
		Daily during discharge	Total Suspended Solids	125	mg/L	uncontrolled
		Daily during discharge	Turbidity	200	NTU	discharge
Monitoring	15/4/21	Daily during discharge	Conductivity	184	μS/cm	Sampling undertaken 7/5/21 Downstream water quality monitoring
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	рН	6.8	pН	
		Daily during discharge	Total Suspended Solids	3	mg/L	
		Daily during discharge	Turbidity	12	NTU	
Monitoring	15/4/21	Daily during discharge	Conductivity	ND	μS/cm	No discharge from
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	Middle Dam
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/5/21	Daily during discharge	Conductivity	ND	μS/cm	
Point 6	,_,	Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/5/21	Daily during discharge	Conductivity	ND	μS/cm	
Point 7	21/3/21	Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pH	ND	pH	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/5/21	Monthly	Conductivity	596	μS/cm	Monthly Monitoring
Point 8	==, =, ===	Monthly	Oil and Grease	<0.1	mg/L	undertaken 31/5/21
		Monthly	pH	8.0	pH	
		Monthly	Total Suspended Solids	48	mg/L	
		Monthly	Turbidity	70	NTU	
		Daily during discharge	Conductivity	ND	μS/cm	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
Monitoring		Daily during discharge	Oil and Grease	ND	mg/L	
Point 10		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	

Starting on 5 May 2021, 185.88 mm of rain fell within a 3 day period up until 7 May 2021 leading to wide ranging flooding throughout the region. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 5, 6 and 7 May 2021.

The immediate vicinity of the spillway and downstream edge of the mixing zone had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

These results confirm the observations that elevated TSS was isolated to the immediate vicinity Lower Dam and the immediate mixing zone of the floodwaters from Rocklow Creek. No breach of consent condition occurred as the rainfall event was outside of the design capacity of the dam as denoted by S4.C30. No complaints were received and TSS levels were at or below upstream values at the downstream monitoring point.

This information will be reported in the Dunmore Quarry Annual Review.

			April 2021			
Monitoring	21/5/21	Daily during discharge	Conductivity	ND	μS/cm	
Point 6		Daily during discharge	Flow	ND	KL/day	
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/5/21	Daily during discharge	Conductivity	ND	μS/cm	
Point 7		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	21/5/21	Monthly	Conductivity	632	μS/cm	Monthly monitoring
Point 8		Monthly	Oil and Grease	<0.1	mg/L	28/4/21
		Monthly	рН	8.1	рН	
		Monthly	Total Suspended Solids	36	mg/L	
		Monthly	Turbidity	55	NTU	
Monitoring	21/5/21	Daily during discharge	Conductivity	ND	μS/cm	
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
			March 2021			
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	Monthly Sampling
Point 6		Daily during discharge	Flow	ND	KL/day	undertaken on
	_	Daily during discharge	Oil and Grease	ND	mg/L	20/03/21
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	Turbidity	ND	NTU	
Monitoring Point 7		Daily during discharge	Conductivity	ND	μS/cm	Monthly Sampling
		Daily during discharge	Oil and Grease	ND	mg/L	undertaken on
		Daily during discharge	рН	ND	рН	20/03/21
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/4/21	Monthly	Conductivity	550	μS/cm	Monthly Sampling
Point 8		Monthly	Oil and Grease	<0.1	mg/L	undertaken on
		Monthly	рН	8.1	рН	20/03/21. Heavy
		Monthly	Total Suspended Solids	148	mg/L	Rain
		Monthly	Turbidity	220	NTU	
Monitoring		Daily during discharge	Conductivity	ND	μS/cm	Monthly Sampling
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	undertaken on
		Daily during discharge	pH	ND	рН	20/03/21
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
	•	, ,	•	•	<u>.</u>	•
Monitoring	15/4/21	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6		Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	
		Daily during discharge	pН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
Monitoring	15/4/21	Daily during discharge	Conductivity	316	μS/cm	Sampling undertaken 24/3/21 in response to
Point 7		Daily during discharge	Oil and Grease	<0.1	mg/L	
		Daily during discharge	pН	7.4	pН	
		Daily during discharge	Total Suspended Solids	125	mg/L	uncontrolled
		Daily during discharge	Turbidity	200	NTU	discharge
Monitoring	15/4/21	Daily during discharge	Conductivity	184	μS/cm	Sampling
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 24/3/21
		Daily during discharge	рH	6.8	pН	Downstream water
		Daily during discharge	Total Suspended Solids	3	mg/L	quality monitoring
		Daily during discharge	Turbidity	12	NTU	
Monitoring	15/4/21	Daily during discharge	Conductivity	ND	μS/cm	No discharge from
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	Middle Dam
		Daily during discharge	рН	ND	pН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	
	II.	, ,	,			
Monitoring	16/4/21	Daily during discharge	Conductivity	ND	μS/cm	No controlled
Point 6	. ,	Daily during discharge	Flow	ND	KL/day	discharge initiated
		Daily during discharge	Oil and Grease	ND	mg/L	1
		Daily during discharge	рН	ND	pH	1
		Daily during discharge	Total Suspended Solids	ND	mg/L	1
		Daily during discharge	Turbidity	ND	NTU	1
Monitoring	16/4/21	Daily during discharge	Conductivity	420	μS/cm	Sampling
Point 7	-5, ./2-	Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 25/3/21



Location	Date Received	Monitoring Frequency	Pollutant	Measure ment	Unit	Comment
		Daily during discharge	рН	7.6	рН	in response to
		Daily during discharge	Total Suspended Solids	120	mg/L	uncontrolled
		Daily during discharge	Turbidity	170	NTU	discharge
Monitoring	16/4/21	Daily during discharge	Conductivity	220	μS/cm	Sampling
Point 9		Daily during discharge	Oil and Grease	<0.1	mg/L	undertaken 25/3/21
		Daily during discharge	рН	6.7	рН	Downstream water
		Daily during discharge	Total Suspended Solids	10	mg/L	quality monitoring
		Daily during discharge	Turbidity	7.2	NTU	
Monitoring	16/4/21	Daily during discharge	Conductivity	ND	μS/cm	No discharge from
Point 10		Daily during discharge	Oil and Grease	ND	mg/L	Middle Dam
		Daily during discharge	рН	ND	рН	
		Daily during discharge	Total Suspended Solids	ND	mg/L	
		Daily during discharge	Turbidity	ND	NTU	

Starting on 19 March 2021, 215.42 mm of rain fell within a 5 day period up until 23 March 2021. This led to site closure on 21, 22 and 23 March and wide ranging flooding throughout the region. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge.

The immediate vicinity of the spillway and downstream edge of the mixing zone had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

These results confirm the observations that elevated TSS was isolated to the immediate vicinity Lower Dam and the immediate mixing zone of the floodwaters from Rocklow Creek. No breach of consent condition occurred as the rainfall event was outside of the design capacity of the dam as denoted by S4.C30. No complaints were received and TSS levels were at or below upstream values at the downstream monitoring point.

The EPA were notified on 22 April 11am and were satisfied that the dam was operated as designed and there was no breach of licence conditions.

The DPIE were notified on 22 April 12pm and requested that the information was submitted to the portal for record keeping purposes. This information will be reported in the Dunmore Quarry Annual Review.

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









- Site Boundary
- Water Discharge Monitoring Point
- Blast Monitoring Point

- O Deposited Dust Monitoring Point
- High Volume Air Sampling Point
- O Weather Analysis Monitoring Point