

June 30, 2023

Manager of Licensing
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Resource Management Officer, CIRNAC
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**RE: Water Licence 2AM-MRY1325 Monthly Surveillance Network Program (SNP) Report
May 2023**

The following is the monthly report for May 2023 as required under Part I, Item 21 of the Type 'A' Water Licence 2AM-MRY1325 (the Licence) which states:

"The Licensee shall submit to the Board, within thirty (30) days following the month being reported, a Monthly Monitoring Report. The Report shall include:

- a) All data and information required by this Part and generated by the Monitoring Program in the tables of Schedule I*
- b) An assessment of data to identify areas of non-compliance with regulated discharge parameters referred to in Part F"*

Monitoring Program

Table 1.1 presents a list of samples/monitoring required under the Licence and the details concerning which water quality samples were collected along with sample dates and laboratory identification numbers, as appropriate. Analytical water quality testing results are presented in Tables 2.1 through 2.6. Table 3.1 presents water volumes consumed for domestic and industrial water purposes as well as select volumes of effluent and waste discharged and/or disposed at the Mary River Mine Site and Milne Port during May 2023.

Monitoring Program Results

Water Sampling and Analysis Results

Tables 2.1 through 2.3 provide the analytical results related to the Sewage Treatment Plant (STP) facilities. There were no exceedances of applicable water quality criteria observed at STP monitoring stations in May 2023. Tables 2.4 through 2.6 provide the analytical results related to the SNP sampling requirements. In May 2023, there were two (2) exceedances of the site-specific grab sample limit of 30 mg/L for Total Suspended Solids (TSS) at Mine Site surface water monitoring stations, as follows:

- MS-C-C: TSS concentration of 502 mg/L on May 22, 2023
- MS-C-D: , TSS concentration of 282 mg/L on May 22, 2023

The stipulated maximum average TSS concentration of 15 mg/L for TSS was also exceeded at MS-C-C and MS-C-D in May because only one (1) sample could be collected at each of the MS-C-C and MS-C-D surface water monitoring stations due to frozen conditions during the other scheduled sampling events in May, including the week following the reported samples due to re-freezing temperatures.

The exceedances at MS-C-C and MS-C-D were the result of warming temperatures resulting in snowmelt runoff containing sediment-laden water entering the receiving watercourses as a result of conditions associated with annual freshet conditions which typically occur from mid-May to June 30. In preparation for freshet and in response to sediment concerns and/or exceedances, corrective and mitigative actions were implemented across the Project as necessary in accordance with Baffinland's Surface Water and Aquatic Ecosystem Management Plan. Baffinland continues to employ mitigative and corrective actions as necessary to prevent and address sediment concerns at the Project.

On May 20, an uncontrolled release from the KM105 Surface Water Management Pond (KM105 Pond) occurred due to seepage from the pond floor at the north embankment of the pond. The event resulted in elevated TSS above the water licence criteria of 30 mg/L for TSS concentrations in a grab sample in water quality samples collected from a newly established water quality monitoring station; KM105-SWMP-SEEP-02, at the seepage location. The seepage event was reported to the NT-NU Spill Reporting Line on May 21 (NT-NU Spill Report #2023-208). Monthly water licence samples will continue to be collected at water quality monitoring station KM105-SWMP-SEEP-02 when there is flowing water present and a representative sample can be collected. The discharge quantity at MS-11 is unknown for the month of May due to fluctuating inflow conditions resulting from drastically changing daily temperatures. In addition, water levels were consistently below the pressure transducer elevation and therefore it could not be installed. Following the onset of consistent warmer temperatures, pressure transducers were installed in June and MS-11 discharge data will be reported in subsequent monthly report submissions.

Flow and Volume Measurements

Table 3.1 provides a breakdown of volume measurements for May 2023 as required by Part I, Item 9 of the Licence. There were no exceedances of the source-specifically volume withdrawal limits in May 2023.

We trust that the information provided in this monthly report is acceptable and should you have any questions regarding this report please contact the undersigned.

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Attachments

Attachments – Monthly Water Sampling Results: Table 1.1, Tables 2.1 – 2.6, Table 3.1

Attachments

Monthly Water Sampling Results

Table 1.1: Monitoring Program Water Sampling Summary for May 2023

Monitoring Program Station	Sampling Date	Lab ID Number	Comment
Milne Port			
MP-01 (Sewage Treatment Facility)	2023-05-02	WT2311641	Discharge volume recorded daily.
MP-01A (Polishing Waste Stabilization Pond)	NA	NA	No discharge.
MP-01B (Sewage Treatment Facility)	2023-05-02	WT2311644	Discharge volume recorded daily.
MP-MRY-2 (Freshwater Intake at Phillips Creek)	NA	NA	No water withdrawal.
MP-MRY-3 (Freshwater Intake from Km 32 Lake)	NA	NA	Withdrawal volume recorded daily.
MP-02 (Milne Port Maintenance Shop)	NA	NA	Facility not constructed.
MP-03 (Bulk Fuel Storage Facility Stormwater)	NA	NA	No discharge.
MP-04 (Treated Oily Water from Milne Port Landfarm Facility to Tundra)	NA	NA	No discharge.
MP-04A (Treated Oily Water from Milne Port Snow dump Facility to Tundra)	NA	NA	No discharge.
MP-05 Ore Stockpile Sedimentation Pond (East)	NA	NA	No discharge.
MP-06 Ore Stockpile Sedimentation Pond (West)	NA	NA	No discharge.
MP-C-A (Downstream of Construction Area)	NA	NA	No flow.
MP-C-B (Downstream of Construction Area)	NA	NA	No flow.
MP-C-D (Downstream of Construction Area)	NA	NA	No flow.
MP-C-E (Downstream of Construction Area)	NA	NA	No flow.
MP-C-F (Downstream of Construction Area)	NA	NA	No flow.

Monitoring Program Station	Sampling Date	Lab ID Number	Comment
MP-C-H (Downstream of Construction Area)	NA	NA	No flow.
MP-C-J (Downstream of Construction Area)	NA	NA	No flow.
MP-C-K (Downstream of Construction Area)	NA	NA	No flow.
MP-Q1-01 (Downstream of Q1 Quarry)	NA	NA	No flow.
MP-Q1-02 (Downstream of Q1 Quarry)	NA	NA	No flow.
Mary River Mine Site			
MS-01 (Sewage Treatment Facility)	N/A	N/A	No discharge.
MS-01A (Mine Site Polishing Waste Stabilization Pond)	N/A	N/A	Facility not constructed.
MS-01B (Sewage Treatment Facility)	2023-05-02	WT2311657-001	Discharge volume recorded daily.
MS-02 (Mine Site Maintenance Shop)	N/A	N/A	Facility not constructed.
MS-MRY-1 (Freshwater Intake Camp Lake)	N/A	N/A	Withdrawal volume recorded daily.
MS-MRY-04A (Polishing Waste Stabilization Pond)	N/A	N/A	No discharge.
MS-MRY-04B (Polishing Waste Stabilization Pond)	N/A	N/A	No discharge.
MS-MRY-04C (Polishing Waste Stabilization Pond)	N/A	N/A	No discharge.
MS-03 (Mine Site Bulk Fuel Storage Facility Stormwater)	N/A	N/A	No discharge.
MS-03B (Mine Site Bulk Fuel Storage Facility Stormwater)	N/A	N/A	No discharge.
MS-04 (Mine Site Fuel Unloading Station Stormwater)	N/A	N/A	Facility not constructed.
MS-05 (Mine Site Landfarm Facility)	N/A	N/A	No discharge.
MS-06 (Ore Stockpile Pond Stormwater)	N/A	N/A	No discharge.

Monitoring Program Station	Sampling Date	Lab ID Number	Comment
MS-07 (Run of Mine Ore Stockpile Pond Stormwater)	NA	NA	No discharge.
MS-08 (Mine Waste Rock Stockpile Pond)	NA	NA	No discharge
MS-09 (Waste Rock Stockpile East Pond)	N/A	N/A	Facility not constructed.
MS-10 (SDLT-1 Pond Ore Stockpile Stormwater)	N/A	N/A	Facility not constructed.
MS-11 (KM105 Pond Stormwater)	2023-05-20	BF2300049-001	Uncontrolled discharge. ¹
MS-12 (Weatherhaven Camp Stormwater)	N/A	N/A	Facility not constructed.
MS-13 (Explosives Magazine Pond)	N/A	N/A	Facility not constructed.
MS-14 (Quarry QMR2 Pond/Sump)	N/A	N/A	Facility not constructed.
MS-MRY-6 (Exploration Camp Bulk Fuel Storage Facility Stormwater)	N/A	N/A	No discharge.
MS-MRY-09 (Deposit 1 Surface Water Drainage)	N/A	N/A	No flow.
MS-MRY-13A (Downstream Non-Hazardous Landfill)	N/A	N/A	No flow.
MS-MRY-13B (Downstream Non-Hazardous Landfill)	N/A	N/A	No flow.
MS-C-A (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MS-C-B (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MS-C-C (Downstream of Construction and Borrow Areas)	2023-05-22	BF2300053-002	No sample collected week following May 22 sample due to re-freezing conditions.

Monitoring Program Station	Sampling Date	Lab ID Number	Comment
MS-C-D (Downstream of Construction and Borrow Areas)	2023-05-22	BF2300053-001	No sample collected week following May 22 sample due to re-freezing conditions.
MS-C-E (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MS-C-F (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MS-C-G (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MS-C-H (Downstream of Construction and Borrow Areas)	N/A	N/A	No flow.
MQ-C-A (Downstream of QMR2 Quarry)	N/A	N/A	No flow.
MQ-C-B (Downstream of QMR2 Quarry)	N/A	N/A	No flow.
MQ-C-D (Downstream of QMR2 Quarry)	N/A	N/A	No flow.
Steensby Port			
Steensby Exploration Camp is presently inactive.	N/A	N/A	N/A

¹ MS-11 results are from newly established seep location KM105-SWMP-SEEP-02.

Table 2.1: Water Quality Results for Water Licence Monitoring Location - MP-01

Analyte	Sample ID		MP-01
	ALS Laboratory Sample ID		WT2311641
	Sample Date & Time		2023-05-02 14:30
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
pH	pH units	6.0 - 9.5	7.91
Total Suspended Solids	mg/L	120	< 1.0
Ammonia, Total (as N)	mg/L	-	0.0872
Total Kjeldahl Nitrogen	mg/L	-	1.02
Phosphorus, Total	mg/L	-	9.09
Fecal Coliforms	CFU/100 mL	10,000	< 1
BOD	mg/L	100	< 2.0
Oil and Grease, Total	mg/L	-	< 5.0
	-	No Visible Sheen	No Visible Sheen
Toxicity	-	Not Acutely Toxic	-

Notes:

Bold highlight indicates result that exceeded the applicable water quality criteria.

¹Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 5: Effluent Quality Discharge Limits for Sewage Treatment Facilities to the Ocean

Table 2.2: Water Quality Results for Water Licence Monitoring Location - MP-01B

Analyte	Sample ID		MP-01B
	ALS Laboratory Sample ID		WT2311644
	Sample Date & Time		2023-05-02 13:30
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
pH	pH units	6.0 - 9.5	7.54
Total Suspended Solids	mg/L	120	< 1.5
Ammonia, Total (as N)	mg/L	-	0.0135
Total Kjeldahl Nitrogen	mg/L	-	1.26
Phosphorus, Total	mg/L	-	9.17
Fecal Coliforms	CFU/100 mL	10,000	< 1
BOD	mg/L	100	< 2.0
Oil and Grease, Total	mg/L	-	< 5.0
	-	No Visible Sheen	No Visible Sheen
Toxicity	-	Not Acutely Toxic	-

Notes:

Bold highlight indicates result that exceeded the applicable water quality criteria.

¹ Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 5: Effluent Quality Discharge Limits for Sewage Treatment Facilities to the Ocean

Table 2.3: Water Quality Results for Water Licence Monitoring Location - MS-01B

Analyte	Sample ID		MS-01B
	ALS Laboratory Sample ID		WT2311657-001
	Sample Date & Time		2023-05-02 14:30
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
pH	pH units	6.0 - 9.5	8.62
Total Suspended Solids	mg/L	35	8.0
Ammonia, Total (as N)	mg/L	4.0	0.0412
Total Kjeldahl Nitrogen	mg/L	-	1.15
Phosphorus, Total	mg/L	4.0	1.45
Fecal Coliforms	CFU/100 mL	1,000	< 1
BOD	mg/L	30	2.7
Oil and Grease, Total	mg/L	-	< 5.0
	-	No Visible Sheen	No Visible Sheen
Toxicity	-	Not Acutely Toxic	-

Notes:

Bold highlight indicates result that exceeded the applicable water quality criteria.

¹ Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 4: Effluent Quality Discharge Limits for Sewage Treatment Facilities to Freshwater Receiving Environment

Table 2.4: Water Quality Results for Water Licence Monitoring Location - MS-C-C

Analyte	Sample ID		MS-C-C
	ALS Laboratory Sample ID		BF2300053-002
	Sample Date & Time		2023-05-22 16:10
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
Conductivity	umhos/cm	-	403
pH	pH units	6.0 - 9.5	7.85
Total Suspended Solids	mg/L	Grab 30, Average 15	502
Total Dissolved Solids	mg/L	-	282
Turbidity	NTU	-	746
Ammonia, Total (as N)	mg/L	-	0.974
Nitrate (as N)	mg/L	-	2.38
Oil and Grease, Total	mg/L	-	5.6
	-	No Visible Sheen	No Visible Sheen

Notes:

Bold highlight indicate results that exceeded the applicable water quality criteria.

¹Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 11: Effluent Quality Discharge Limits for Contact Water during the Operations Phase and the Early Revenue Phase of the Project

Table 2.5: Water Quality Results for Water Licence Monitoring Location - MS-C-D

Analyte	Sample ID		MS-C-D
	ALS Laboratory Sample ID		BF2300053-001
	Sample Date & Time		2023-05-22 16:05
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
Conductivity	umhos/cm	-	356
pH	pH units	6.0 - 9.5	7.80
Total Suspended Solids	mg/L	Grab 30, Average 15	282
Total Dissolved Solids	mg/L	-	244
Turbidity	NTU	-	435
Ammonia, Total (as N)	mg/L	-	0.775
Nitrate (as N)	mg/L	-	1.81
Oil and Grease, Total	mg/L	-	< 5.0
	-	No Visible Sheen	No Visible Sheen

Notes:

Bold highlight indicate results that exceeded the applicable water quality criteria.

¹Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 11: Effluent Quality Discharge Limits for Contact Water during the Operations Phase and the Early Revenue Phase of the Project

Table 2.6: Water Quality Results for Water Licence Monitoring Location - MS-11

Analyte	Sample ID		KM105-SWMP-SEEP-02
	ALS Laboratory Sample ID		BF2300049-001
	Sample Date & Time		2023-05-20 8:00
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
Conductivity	umhos/cm	-	90.9
Hardness (as CaCO3)	mg/L		29.6
pH	pH units	6.0 - 9.5	7.41
Total Suspended Solids	mg/L	15	200
Total Dissolved Solids	mg/L	-	124
Turbidity	NTU	-	354
Acidity (as CaCO3)	mg/L	-	<2.0
Alkalinity, Total (as CaCO3)	mg/L	-	24.9
Ammonia, Total (as N)	mg/L	-	0.0294
Chloride (Cl)	mg/L	-	1.73
Fluoride (F)	mg/L	-	0.065
Nitrate (as N)	mg/L	-	0.492
Total Kjeldahl Nitrogen	mg/L	-	0.252
Phosphorus, Total	mg/L	-	0.114
Sulfate (SO4)	mg/L	-	15.0
Dissolved Organic Carbon	mg/L	-	3.48
Total Organic Carbon	mg/L	-	3.22
Aluminum (Al)-Total	mg/L	-	13.7
Antimony (Sb)-Total	mg/L	-	<0.00100
Arsenic (As)-Total	mg/L	0.50	<0.00100
Barium (Ba)-Total	mg/L	-	0.100
Beryllium (Be)-Total	mg/L	-	0.000625
Bismuth (Bi)-Total	mg/L	-	<0.000500
Boron (B)-Total	mg/L	-	<0.100
Cadmium (Cd)-Total	mg/L	-	0.000140
Calcium (Ca)-Total	mg/L	-	6.06
Cesium (Cs)-Total	mg/L	-	0.000756
Chromium (Cr)-Total	mg/L	-	0.0244
Cobalt (Co)-Total	mg/L	-	0.00858
Copper (Cu)-Total	mg/L	0.30	0.0248
Iron (Fe)-Total	mg/L	-	20.5
Lead (Pb)-Total	mg/L	0.20	0.00798
Lithium (Li)-Total	mg/L	-	0.0194
Magnesium (Mg)-Total	mg/L	-	16.0
Manganese (Mn)-Total	mg/L	-	0.282
Mercury (Hg)-Total	mg/L	-	<0.0000050
Molybdenum (Mo)-Total	mg/L	-	0.00270
Nickel (Ni)-Total	mg/L	0.50	0.0245
Phosphorus (P)-Total	mg/L	-	<0.500
Potassium (K)-Total	mg/L	-	7.96
Rubidium (Rb)-Total	mg/L	-	0.0284
Selenium (Se)-Total	mg/L	-	<0.000500
Silicon (Si)-Total	mg/L	-	20.6
Silver (Ag)-Total	mg/L	-	<0.000100
Sodium (Na)-Total	mg/L	-	0.983
Strontium (Sr)-Total	mg/L	-	0.0165
Sulfur (S)-Total	mg/L	-	<5.00
Tellurium (Te)-Total	mg/L	-	<0.00200
Thallium (Tl)-Total	mg/L	-	0.000167
Thorium (Th)-Total	mg/L	-	0.00439
Tin (Sn)-Total	mg/L	-	<0.00100
Titanium (Ti)-Total	mg/L	-	0.522
Tungsten (W)-Total	mg/L	-	<0.00100
Uranium (U)-Total	mg/L	-	0.00333
Vanadium (V)-Total	mg/L	-	0.0194
Zinc (Zn)-Total	mg/L	0.50	0.0383
Zirconium (Zr)-Total	mg/L	-	<0.00200
Aluminum (Al)-Dissolved	mg/L	-	0.0299
Antimony (Sb)-Dissolved	mg/L	-	<0.00010
Arsenic (As)-Dissolved	mg/L	-	<0.00010
Barium (Ba)-Dissolved	mg/L	-	0.00365
Beryllium (Be)-Dissolved	mg/L	-	<0.000020
Bismuth (Bi)-Dissolved	mg/L	-	<0.000050
Boron (B)-Dissolved	mg/L	-	<0.010
Cadmium (Cd)-Dissolved	mg/L	-	0.0000146
Calcium (Ca)-Dissolved	mg/L	-	4.84
Cesium (Cs)-Dissolved	mg/L	-	<0.000010

Table 2.6: Water Quality Results for Water Licence Monitoring Location - MS-11

Analyte	Sample ID		KM105-SWMP-SEEP-02
	ALS Laboratory Sample ID		BF2300049-001
	Sample Date & Time		2023-05-20 8:00
	QA/QC Sample Type		N/A
	Units	Criteria ¹	
Chromium (Cr)-Dissolved	mg/L	-	<0.00050
Cobalt (Co)-Dissolved	mg/L	-	0.00014
Copper (Cu)-Dissolved	mg/L	-	0.00054
Iron (Fe)-Dissolved	mg/L	-	0.033
Lead (Pb)-Dissolved	mg/L	-	<0.000050
Lithium (Li)-Dissolved	mg/L	-	0.0027
Magnesium (Mg)-Dissolved	mg/L	-	4.25
Manganese (Mn)-Dissolved	mg/L	-	0.0303
Mercury (Hg)-Dissolved	mg/L	-	<0.0000050
Molybdenum (Mo)-Dissolved	mg/L	-	0.00393
Nickel (Ni)-Dissolved	mg/L	-	<0.00050
Phosphorus (P)-Dissolved	mg/L	-	<0.050
Potassium (K)-Dissolved	mg/L	-	4.03
Rubidium (Rb)-Dissolved	mg/L	-	0.00227
Selenium (Se)-Dissolved	mg/L	-	0.000121
Silicon (Si)-Dissolved	mg/L	-	0.807
Silver (Ag)-Dissolved	mg/L	-	<0.000010
Sodium (Na)-Dissolved	mg/L	-	0.807
Strontium (Sr)-Dissolved	mg/L	-	0.0136
Sulfur (S)-Dissolved	mg/L	-	4.67
Tellurium (Te)-Dissolved	mg/L	-	<0.00020
Thallium (Tl)-Dissolved	mg/L	-	<0.000010
Thorium (Th)-Dissolved	mg/L	-	<0.00010
Tin (Sn)-Dissolved	mg/L	-	<0.00010
Titanium (Ti)-Dissolved	mg/L	-	0.00090
Tungsten (W)-Dissolved	mg/L	-	<0.00010
Uranium (U)-Dissolved	mg/L	-	0.000180
Vanadium (V)-Dissolved	mg/L	-	<0.00050
Zinc (Zn)-Dissolved	mg/L	-	<0.0010
Zirconium (Zr)-Dissolved	mg/L	-	<0.00030
Ra-226	Bq/L	-	0.0710
Oil and Grease, Total		No Visible Sheen	No Visible Sheen
Acute Toxicity	-	Not Acutely Toxic	Not Acutely Toxic

Notes:

Bold highlight indicate results that exceeded the applicable water quality criteria.

¹Type A Water Licence (2AM-MRY1325 - Amend. 1) - Table 10: Effluent Quality Discharge Limits for Open Pit, Stockpiles and Sedimentation Ponds

Table 3.1: Flow and Volume Measurements - Part I Item 11 - May 2023

DATE	Camp Lake Freshwater for Domestic Use - Daily Water MS-MRY-1 (m³)	Camp Lake Freshwater for Industrial Use - Daily Water MS-MRY-1 (m³)	Treated Sewage Effluent from MS- 01 to Discharge Location #1 (m³)	Treated Sewage Effluent from MS- 01B to Discharge Location #1 (m³)	Sewage Sludge Removed from Mine Site WWTPs to Incinerator or Disposal Offsite by Backhaul (m³)	Sewage Sludge/Off-Spec Effluent Removed from Mine Site WWTPs to PWSP at Mine Site (m³)	Sewage Sludge Removed from Lift Stations to PWSP at Mine Site (m³)	Km 32 Lake Milne Port Camp Daily Water Use for Domestic Purposes MP- MRY-3 (m³)	Km 32 Lake Milne Port Camp Daily Water Use for Industrial Purposes MP- MRY-3 (m³)	Treated Sewage Effluent from MP- 01 to Milne Inlet (m³)	Treated Sewage Effluent from MP- 01B to Milne Inlet (m³)	Sewage Sludge Removed from Milne Port WWTPs to Incinerator or Disposal Offsite by Backhaul (m³)	Sewage Sludge Removed from Lift Stations to PWSP at Milne Port (m³)	Sludge Removed from Milne Port WWTPs/WTPs to PWSP at Milne Port (m³)
1-May-23	117.2	0.0	0.0	99.4	1.3	0.0	0.0	69.8	0.0	24.0	29.8	0.5	0.0	0.0
2-May-23	121.8	14.7	0.0	118.2	1.3	0.0	0.0	54.7	0.0	24.0	28.5	0.4	0.0	0.0
3-May-23	105.9	14.5	0.0	103.6	1.3	0.0	0.0	64.4	0.0	23.0	29.8	0.5	0.0	0.0
4-May-23	93.7	9.6	0.0	101.6	1.3	0.0	0.0	52.9	0.0	24.0	29.7	0.9	0.0	0.0
5-May-23	130.0	2.1	0.0	102.7	1.3	0.0	0.0	35.6	0.0	24.0	18.6	0.0	0.0	0.0
6-May-23	132.2	3.4	0.0	106.5	1.3	0.0	0.0	45.8	0.0	23.0	22.9	0.7	0.0	0.0
7-May-23	140.9	13.6	0.0	107.4	1.3	0.0	0.0	39.1	3.0	19.0	28.1	0.7	0.0	0.0
8-May-23	133.7	31.2	0.0	133.5	1.3	0.0	0.0	47.0	0.0	21.0	26.7	0.3	0.0	0.0
9-May-23	156.5	17.7	0.0	120.4	1.5	0.0	0.0	46.6	0.0	18.0	25.3	0.7	0.0	0.0
10-May-23	154.8	10.4	0.0	86.6	1.3	0.0	0.0	48.0	0.0	18.0	32.4	0.3	0.0	0.0
11-May-23	158.7	0.9	0.0	70.6	1.3	0.0	0.0	43.7	4.0	22.0	23.6	0.3	0.0	0.0
12-May-23	97.5	28.1	0.0	111.7	1.3	0.0	0.0	56.7	3.0	21.0	28.9	0.3	0.0	0.0
13-May-23	129.7	4.3	0.0	130.3	1.5	0.0	0.0	41.2	0.0	18.0	23.9	0.3	0.0	0.0
14-May-23	119.7	20.8	0.0	122.1	1.5	0.0	0.0	47.5	0.0	18.0	22.2	0.3	0.0	0.0
15-May-23	118.4	10.5	0.0	106.4	1.7	0.0	0.0	47.4	0.0	18.0	24.2	0.7	0.0	0.0
16-May-23	123.9	23.5	0.0	99.1	1.5	0.0	0.0	63.4	3.0	16.0	30.4	0.3	0.0	0.0
17-May-23	99.8	6.2	0.0	100.6	1.3	0.0	0.0	49.0	0.0	21.0	31.6	0.5	0.0	0.0
18-May-23	153.7	20.2	0.0	97.9	1.3	0.0	0.0	29.5	11.0	17.0	23.8	0.5	0.0	0.0
19-May-23	107.3	15.6	0.0	91.4	1.3	0.0	0.0	62.1	10.0	24.0	30.5	0.8	0.0	0.0
20-May-23	106.3	18.4	0.0	93.6	1.0	0.0	0.0	44.9	3.0	15.0	25.1	0.8	0.0	0.0
21-May-23	129.5	10.3	0.0	98.0	0.9	0.0	0.0	35.7	0.0	22.0	19.1	0.5	0.0	0.0
22-May-23	125.4	14.5	0.0	58.7	0.9	0.0	0.0	44.1	3.0	16.0	26.2	0.5	0.0	0.0
23-May-23	132.3	5.8	0.0	111.6	1.3	0.0	0.0	61.7	0.0	19.0	29.8	0.5	0.0	0.0
24-May-23	136.5	8.5	0.0	103.4	1.5	0.0	0.0	39.7	0.0	18.0	26.5	0.5	0.0	0.0
25-May-23	116.1	14.1	0.0	111.5	1.7	0.0	0.0	33.0	3.0	21.0	23.8	0.5	0.0	0.0
26-May-23	132.2	15.6	0.0	90.6	1.2	0.0	0.0	59.9	0.0	20.0	20.4	0.7	0.0	0.0
27-May-23	120.8	10.9	0.0	115.7	0.8	0.0	0.0	48.2	0.0	24.0	23.5	0.7	0.0	0.0
28-May-23	140.9	10.8	0.0	0.0	0.8	114.5	0.0	38.6	0.0	22.0	19.5	0.0	0.0	0.0
29-May-23	98.0	14.3	0.0	0.0	0.8	118.9	0.0	88.0	2.0	18.0	23.3	0.5	0.0	0.0
30-May-23	119.2	6.2	0.0	0.0	0.8	118.3	0.0	32.9	0.0	19.0	24.3	0.5	0.0	0.0
31-May-23	105.5	0.0	0.0	112.1	0.4	0.0	0.0	51.5	0.0	22.0	23.9	0.3	0.0	0.0
Total	3,858.6	376.7	0.0	2,905.2	38.4	351.7	0.0	1,522.8	45.0	629.0	796.2	14.6	0.0	0.0

Notes:

WWTP - Waste Water Treatment Plant

PWSP - Polishing Waste Stabilization Pond