BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL

PRINCIPAL BENCH, NEW DELHI

Original Application No. 1394 of 2024

in the matter of:

News Item titled "The Environmental Crisis in Odisha" appearing in Around Odisha dated 24.12.2024

INDEX

Filed by Advocate Vikrant Pachnanda
On behalf of Central Pollution Control Board

Place: Delhi
Dated: 11.05.2026

Report of the Central Pollution Control Board (CPCB) in compliance with the Hon'ble NGT-PB order dated 28.1.2026 in the matter of OA No. 1394 of 2024

1.0 Background

A news item titled "The Environmental Crisis in Odisha" appeared in a local newspaper in its issue dated 24th December 2024. The article raised issues of environmental pollution in Odisha, particularly in following industrial and mining intensive areas:

1. Talcher Coal Mine area;

2. Sukinda Valley Area; and

3. Iron ore mining areas of Keonjhar and Sundargarh District

Hon'ble National Green Tribunal (NGT) took Suo-moto cognizance of the matter raised in article and decided to constitute a committee under the chairmanship of Director, NEERI to visit the representative areas to verify the correctness of the matters raised in the news article.

Hon'ble National Green Tribunal (NGT) vide order dated 13.01.2025 constituted a Joint Committee comprising of following:

(i) Director, NEERI
(ii) Jt. Secretary, MoEF&CC
(iii) Representative of Member Secretary, Central Pollution Control Board,
(iv) Regional Officer, MoEF&CC, Bhubaneswar,
(v) Member Secretary, State Pollution Control Board, Odisha and
(vi) Principal Chief Conservator of Forest, Odisha.

The committee visited Talcher Coalfield area and Sukinda Mining area during 21.04.2025 to 24.04.2025 and visited the iron and manganese mining area during 06.05.2025 to 09.05.2025. Report of the Committee was submitted before the Hon'ble NGT on 03.08.2025.

Based on the submissions made in the afore-said Joint Committee report, the Hon'ble NGT vide order dated 28.01.2026 observed and directed that the report *reveals that out of 11 ETPs only 7 ETPs are operating but the performance of these ETPs have not been disclosed. No report of sample analysis from the discharge point of these ETPs have been placed on record either by the State PCB or by the CPCB. The State PCB and the CPCB are also required to independently ascertain the discharge of the effluent by the mines which are operating in Sukinda valley and the quality of effluent which is received by the 7 ETPs which are operating and the sample analysis report from the discharge point of these ETPs. The report will also disclose the status of capacity utilization of these ETPs.*

2.0 Objectives of the inspection:

In compliance with the directions of the Hon'ble NGT vide order dated 28.01.2026, wherein it was directed that "*The State PCB and the CPCB are also required to independently ascertain the discharge of the effluent by the mines which are operating in Sukinda valley and the quality of effluent which is received by the 7 ETPs which are operating and the sample analysis report from the discharge point of these ETPs. The report will also disclose the status of capacity utilization of these ETPs"* an inspection of the Sukinda Valley was planned.

Accordingly, the objectives of the inspection were as follows:

- To independently ascertain the generation and discharge of effluent from chromite mining operations in the Sukinda Valley;
- To evaluate the quality of effluent being received at the Effluent Treatment Plants (ETPs) as well as the quality of treated effluent discharged from these ETPs;
- To carry out sampling and analysis of effluent at critical locations, including inlet and outlet points of the ETPs; and
- To assess the operational status and capacity utilization of the ETPs.

3.0 Brief Description of Sukinda Mining Area

Sukinda Valley, located in Jajpur district, Odisha, India, is known for its vast deposits of chromite ore, accounting for about 97% of India's total chromite reserves. The valley is home to most of the open-cast chromite mines, making it a significant hub for mining activities.

Dharamshala Nalla originates from Mahagiri / Daitari range and flows through Sukinda Valley before joining river Brahmani at Dayanbil in upstream of Bhuban. The locations of Chromite Mines in Sukinda Valley Area are shown in **Figure-1**.

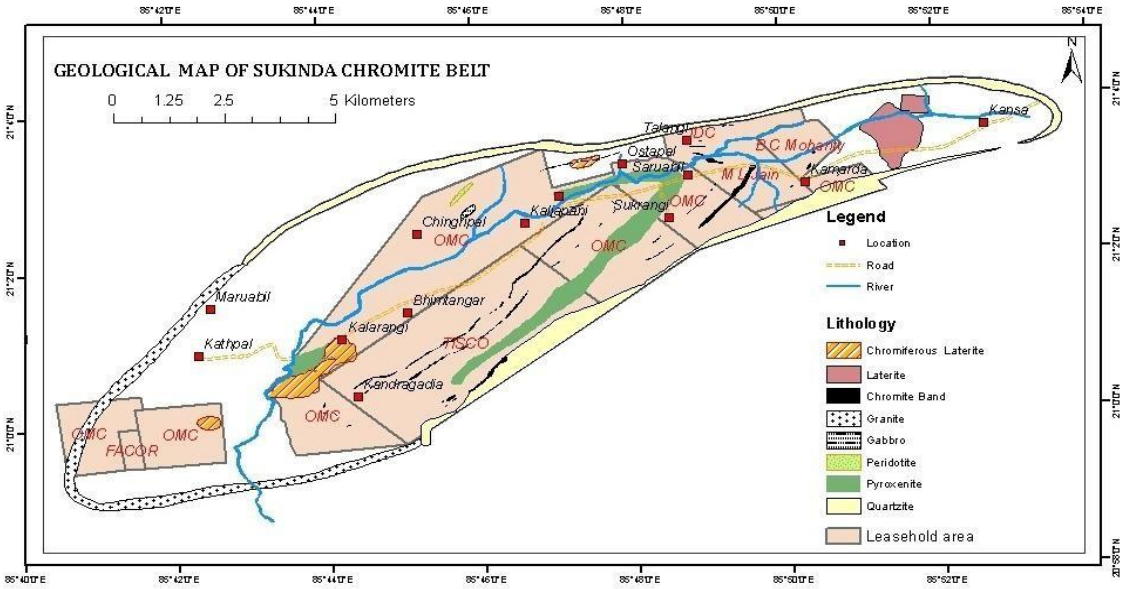

Figure 1: Chromite Mines in Sukinda Valley Area

There are currently 11 chromite mines in the Sukinda valley, of which **09** are operational and generating effluents. The details of the mines are given in the following table:

*Table 1**: List of Chromite Mines with Effluent Treatment Plants in Sukinda Valley***

Sl. No.	**Name of the mine**	**No. of ETP Installed**	**Capacity of ETP (in KLD)**	**Remarks**
1.	Kamarda Chromite Mines of Tata Steel Mining Ltd.	0	Not applicable	**The earlier ETP was dismantled** in January 2025 and presently the wastewater generated from the mines is being channelized to the ETP at Saruabil Chromite Mine. The unit is yet to obtain permission for such arrangement.
2.	Saruabil Chromite Mines of Tata Steel Mining Ltd.	2	9,120 and 28,800	The 9120 KLD ETP is **non-operational**, and only 28,800 KLD ETP is operational. This ETP serves as common ETP as it receives wastewater from both Saruabil and Kamarda Chromite Mines. The unit is yet to obtain permission for such arrangement.
3.	Tailangi Chromite Mines of IDCOL	1	6000	**Non-operational** as the mining activities has been suspended since October-2018.
4.	Ostapal Chromite Mines of FACOR	1	14,400	Operational
5.	South Kaliapani Chromite Mines of OMC	2	28,800 (D Quarry), 7200 (F-Quarry)	Out of two ETPs, only the D Quarry ETP was operational during inspection. The F Quarry ETP was non-operational. Effluents from both D and F quarries were being treated in the D Quarry ETP.
6.	Sukinda Chromite Mines of IMFA	1	30,240	Operational. The mines share a Common ETP located at Sukinda Mines. The same has been allowed by OSPCB through its CTO dated 28.03.2025
7.	Mahagiri Chromite Mines of IMFA			
8.	Kaliapani Chromite Mines of Balasore Alloys Ltd.	1	18,000	Operational
9.	Sukinda Chromite Mines of Tata Steel Mining Ltd.	1	1,08,000	**Mining operations** have been stopped. ETP is operated intermittently

				for the treatment of surface runoff and mine drainage as per need.
10.	Kalarangiatta Chromite Mines of FACOR	1	9,600	Operational (reported as non-operational in the previous Joint Committee report).
11.	Kaliapani Chromite Mines of Jindal Stainless Ltd.	1	6,000	Operational

4.0 Observations:

The CPCB team visited the Sukinda valley mines and collected the samples of the ETP. Photographs taken during the visit are given at **Annexure I** of this report. The following observations were made:

I. Observations with respect to utilization and adequacy of the ETPs:

There are **eight (08)** Effluent Treatment Plants (ETPs) currently in operation across the operational mines. Sukinda and Mahagiri Mines of IMFA are utilizing common treatment facilities. Wastewater generated from the Kamarda Chromite Mines of Tata Steel Mining Ltd is being channelized to the common ETP at Saruabil Chromite Mine.
The installed capacities of the ETPs along with the average wastewater generated in the mines (based on logbook records attached as **Annexure II)** are mentioned in the Table 2 below. The Treated Effluents from these 8 ETPs are discharged into the Dharamshala Nalla which meets river Brahmani.

Table 2: Details of the ETP installed and the average wastewater generation in the mines.

Sl. No.	**Name of the Mines with ETP Installed**	**Installed Capacity of operational ETP (KLD)**	**Permitted discharge as per CTO (KLD)**	**Average Wastewater generated (KLD)***	**Adequacy Status (w.r.t. the installed capacity)**
1.	Kamarda and Saruabil Chromite Mines of Tata Steel Mining Ltd.	28,800	37,920	16,168	Adequate (ETP capacity > actual generation; however, CTO permitted discharge quantity is more than installed capacity)
2.	Ostapal Chromite Mines of FACOR	14,400	14,400	3,000	Adequate
3.	South Kaliapani Chromite Mines of OMC	36,000	32,400	27,450	Adequate

4.	Sukinda and Mahagiri Chromite Mines of IMFA	30,240	11,160	5000	Adequate
5.	Kaliapani Chromite Mines of Balasore Alloys Ltd.	18,000	4,776	2400	Adequate
6.	Sukinda Chromite Mines of Tata Steel Mining Ltd.	1,08,000	4,75,200	13000	Adequate (actual generation is significantly lower than capacity; CTO permitted discharge quantity is more than installed capacity)
7.	Kalarangiatta Chromite Mines of FACOR	9600	9600	4000	Adequate
8.	Kaliapani Chromite Mines of Jindal Stainless Ltd.	6000	6000	50	Adequate

Average wastewater generation is based on the flow measurement recorded in the inlet of the ETPs, as per logbook record (Annexure -II**)*

The inlet flow recorded at the ETPs is lower than the installed capacity which may primarily be due to reduced wastewater generation in the mines, which may be attributed to factors such as variation in mining intensity, partial or intermittent mining operations, seasonal influence (limited rainfall during the inspection period), etc.

II. Observations with respect to compliance of treated wastewater from ETP:

The samples collected from ETPs were analysed in the CPCB laboratory for the parameters prescribed in the CTO for surface discharge. The detailed analysis results are mentioned in the table 3 below along with the compliance status with respect to the discharge standards set by OSPCB.

Table 3: Detailed Analysis Report of the samples collected from ETPs of the Chromite Mines.

Sl. No.	**Parameters** / **Name of the ETP**		pH	**COD (mg/l)**	**O&G (mg/l)**	**TSS (mg/l)**	**Total Cr (mg/l)**	**Hexavalent Cr (Cr^{6+}) (mg/l)**	**Compliance status**
Standards prescribed by OSPCB for surface discharge			**5.5 -9.0**	**250**	**10**	**100**	**2.0**	**0.05**	
1.	Saruabil Chromite Mines of Tata Steel Mining Ltd.	INLET	8.8	27	<5	5	0.161	0.09	Complied
		OUTLET	8.6	4	<5	BDL	0.44	<0.01	

Sl. No.	Parameters / Name of the ETP		pH	COD (mg/l)	O&G (mg/l)	TSS (mg/l)	Total Cr (mg/l)	Hexavalent Cr (Cr^{6+}) (mg/l)	Compliance status
Standards prescribed by OSPCB for surface discharge			**5.5 -9.0**	**250**	**10**	**100**	**2.0**	**0.05**	
2.	Ostapal chromite Mines of FACOR	INLET	8.0	8	<5	7	1.74	1.65	Complied
		OUTLET	6.9	4	<5	BDL	0.919	0.01	
3.	South Kaliapani Chromite Mines of OMC	INLET	8.3	4	<5	BDL	1.064	0.45	**Not complied**
		OUTLET	**10.2**	4	<5	BDL	0.416	<0.01	
4.	Sukinda and Mahagiri chromite Mines of IMFA	INLET	9.5	38	<5	11	0.262	0.14	Complied
		OUTLET	7.6	31	<5	BDL	0.041	<0.01	
5.	Kaliapani chromite Mines of Balasore Alloys Ltd.	INLET	7.9	12	<5	117	1.166	<0.01	Complied
		OUTLET	7.8	4	<5	20	0.295	<0.01	
6.	Sukinda Chromite Mines of Tata Steel Mining Ltd.	INLET	8.5	12	<5	52	0.612	0.49	Complied
		OUTLET	8.4	4	<5	BDL	0.038	<0.01	
7.	Kalarangiatta Chromite Mines of FACOR	INLET	7.5	15	<5	BDL	0.598	0.53	Complied
		OUTLET	7.8	12	<5	BDL	0.253	<0.01	
8.	Kaliapani Chromite Mines of Jindal Stainless Ltd.	INLET	9.1	8	<5	BDL	0.356	0.32	**Not complied**
		OUTLET	7.9	8	<5	BDL	0.235	**0.16**	

It is observed from the above analysis that:

- South Kaliapani Chromite Mines of OMC did not comply with the prescribed pH standard at the outlet (**observed pH: 10.2 against permissible range of 5.5–9.0**).
- Kaliapani Chromite Mines of Jindal Stainless Ltd. did not comply with the prescribed limit for hexavalent chromium (Cr^{6+}) at the outlet (**observed: 0.16 mg/L against standard of 0.05 mg/L**).

5.0 CONCLUSION:

1. The concentration of Hexavalent Chromium (Cr^{6+}) in treated effluent of ETP of the Kaliapani Chromite Mines of M/s Jindal Stainless Ltd found to be 0.16 mg/L exceeding the prescribed limit of 0.05 mg/L parameter and discharging the effluent to the Dharamshala Nalla. The unit has failed to meet the standards norms w.r.t. Cr^{6+}. The

mine is required to take immediate corrective measures, and the compliance is required to be monitored by OSPCB on regular basis.

2. The pH in the treated effluent of ETP of the South Kaliapani Chromite Mines of M/s OMC Ltd. found to be 10.2, exceeding the prescribed range of 5.5-9.0 and discharging the effluent to the Dharamshala Nalla. The unit has failed to meet the prescribed range of pH before discharge. The mine is required to take corrective measures, and the compliance is required to be monitored by OSPCB on regular basis.

3. The wastewater generated from Kamarda Chromite Mines of Tata Steel Mining Ltd is being channelized to the ETP at Saruabil Chromite Mine due to dismantling of the earlier ETP at Kamarda Chromite Mines in January, 2025. Both the mines are required to obtain necessary permission regarding this arrangement from OSPCB to use the ETP at Surabil Chromite Mine as common ETP for both the mines. The issue to be examined by OSPCB.

4. In the case of Kamarda, Saruabil and Sukinda Chromite Mines of Tata Steel Mining Ltd., wherein the permitted discharge quantity as per CTO is more than the installed capacity of the ETP, the OSPCB may examine the effluent generation and requirement for augmentation of ETP capacity and thereafter may take necessary action on installation of enhanced capacity ETP, or alternatively, review and revise the CTO conditions accordingly.

Shri A.N. Thakur	Shri Animesh Mondal	Shri Siddharth Jain
(SSA)	(SSA)	(Scientist 'B')

Annexure-I

Photographs Taken During Inspection

Saruabil Chromite Mines of Tata Steel Mining Ltd.

Ostapal chromite Mines of FACOR

Sukinda and Mahagiri chromite Mines of IMFA

Kaliapani chromite Mines of Balasore Alloys Ltd.

Sukinda Chromite Mines of Tata Steel Mining Ltd.

Kalarangiatta Chromite Mines of FACOR

Kaliapani Chromite Mines of Jindal Stainless Ltd.

June-2025

Sl No	Date	Chemical used.				Total Centrifuge Running Hrs	Total Back wash Running (Hrs)	Total Running hours (Min)	Total Inlet & Outlet Water (per day)		Remarks Sign.
		FeSO4	Lime	Poly.	Cationic Poly.				Inlet(m³)	outlet(m³)	
01	01/06/2025	900 Kg	500 Kg	-	-	-	3.00	15.15	14036	10474	
02	02/06/2025	1350 Kg	1000 Kg	20 Kg	-	-	3.00	13.45	13329	10421	
03	03/06/2025	900 Kg	-	20 Kg	-	2.45	4.00	16.40	15651	11364	
04	04/06/2025	450 Kg	500 Kg	-	-	6.00	1.30	6.15	6299	4713	
05	05/06/2025	450 Kg	500 Kg	20 Kg	09 Kg	6.00	3.45	15.40	15620	12300	
06	06/06/2025	900 Kg	-	20 Kg	-	3.00	3.30	15.25	13384	11229	
07	07/06/2025	450 Kg	500 Kg	20 Kg	-	4.00	1.45	8.45	9243	7167	
08	08/06/2025	1350 Kg	1000 Kg	20 Kg	-	-	5.00	19.30	21101	15806	
09	09/06/2025	900 Kg	-	20 Kg	-	3.15	2.15	13.50	14578	10915	
10	10/06/2025	900 Kg	500 Kg	-	9 Kg	8.15	2.00	11.15	11306	9155	
11	11/06/2025	900 Kg	500 Kg	20 Kg	-	6.40	2.15	12.40	13587	11303	
12	12/06/2025	900 Kg	-	20 Kg	-	7.20	3.30	12.45	13200	9328	
13	13/06/2025	450 Kg	-	-	-	5.10	2.15	9.55	10058	8095	
14	14/06/2025	450 Kg	500 Kg	20 Kg	-	8.50	1.30	10.00	10366	8408	
15	15/06/2025	450 Kg	-	-	9 Kg	3.00	3.45	11.45	12483	8347	
16	16/06/2025	450 Kg	-	20 Kg	-	7.10	2.30	9.05	9285	6828	
17	17/06/2025	450 Kg	500 Kg	-	-	7.10	3.00	14.10	14813	11250	
18	18/06/2025	1350 Kg	500 Kg	20 Kg	-	7.10	3.45	14.55	15889	11686	
19	19/06/2025	450 Kg	-	20 Kg	-	6.50	3.45	12.45	13618	9899	
20	20/06/2025	450 Kg	500 Kg	-	9 Kg	4.25	2.00	8.25	9351	7282	
21	21/06/2025	450 Kg	500 Kg	20 Kg	-	6.10	2.00	11.50	12049	9663	
22	22/06/2025	900 Kg	500 Kg	-	-	7.25	3.15	12.00	13536	10358	
23	23/06/2025	-	-	20 Kg	-	-	3.15	7.20	7556	7406	
24	24/06/2025	500 Kg	500 Kg	-	-	5.50	2.30	12.35	12594	10590	
25	25/06/2025	1000 Kg	500 Kg	20 Kg	-	5.00	4.30	16.05	16235	12300	
26	26/06/2025	1000 Kg	500 Kg	-	-	5.30	2.45	12.00	11487	7684	
27	27/06/2025	1000 Kg	500 Kg	20 Kg	-	4.00	4.00	14.45	18788	11292	
28	28/06/2025	1000 Kg	-	20 Kg	9 Kg	2.30	7.00	19.40	22036	21155	
29	29/06/2025	1000 Kg	500 Kg	20 Kg	-	2.00	5.15	15.40	17157	6579	
30	30/06/2025	1000 Kg	-	20 Kg	-	8.00	4.00	12.20	127126	9115	
	Total =	22700 Kg	10500 Kg	400 Kg	45 Kg	143.25 min	96.30 min	387.05 min	401361 m³	301812 m³	
		(454 Bag)	(210 Bag)	(16 Bag)	(2 Bag)						

July-2025

Sl No	Date	Chemical used: Fesoy	Chemical used: Lime	Chemical used: Poly.	Chemical used: Cationic Poly	Total Centrifuge Running (min)	Total Backwash Running (min)	Total Running hours (min)	Total In & out water per day: Inlet	Total In & out water per day: outlet	Rem. & Sign.
01	01/07/2025	500kg	–	–	–	7.10	4.25	13.40	15719	10867	[signature]
02	02/07/2025	1000kg	500kg	20kg	–	11.00	3.30	16.10	15144	10587	[signature]
03	03/07/2025	500kg	–	20kg	–	12.30	1.15	13.40	10050	7232	[signature]
04	04/07/2025	1000kg	500kg	20kg	–	7.05	4.00	13.25	12268	7937	[signature]
05	05/07/2025	500kg	500kg	20kg	–	8.50	3.45	15.30	14313	10709	[signature]
06	06/07/2025	1000kg	500kg	20kg	9kg	3.45	2.45	10.25	11829	7618	[signature]
07	07/07/2025	–	–	–	–	5.50	2.15	9.40	9760	7393	[signature]
08	08/07/2025	500kg	500kg	20kg	–	5.55	4.45	11.20	12065	7641	[signature]
09	09/07/2025	1000kg	–	20kg	–	11.15	2.45	10.30	10339.	7228	[signature]
10	10/07/2025	500kg	500kg	20kg	–	10.30	2.45	10.45	10761	8256	[signature]
11	11/07/2025	500kg	–	–	9kg	9.00	2.15	8.05	7882	5657	[signature]
12	12/07/2025	1000kg	500kg	20kg	–	9.10	5.45	16.30	17128	12003	[signature]
13	13/07/2025	–	–	–	–	–	30	4.55	4591	3308	[signature]
					50kg.						
		1500									
Total		9500kg (190 Bag)	3500kg (70 Bag)	180kg (8 Bag)	68kg (3 Bag)	102 HRS.	4044 0min	154435min	151849 m³	106436 m³	

N.B → ETP Drowning stopped due to heavy rain. So ETP running stopped hour [illegible].

[signature] 12.07.25

MONTH ⇒ AUGUST - 2025

Sr No	DATE	CHEMICAL USED				TOTAL CENTRIFUGE RUNNING (min)	TOTAL BACKWASH RUNNING (min)	TOTAL RUNNING HOURS E.T.P (min)	TOTAL INLET & OUTLET WATER PER DAY		REMARKS
		Fesoy	POLY	LIME	CATIONIC POLY				INLET	OUTLET	
01	01/08/2025	1000 K.g	~~90~~	~~500~~	-	-	04:00	16:25	18,911	14,655	
02	02/08/2025	500	~~500~~	500	-	-	02:30	13:45	15,500	12,543	
03	03/08/2025	-	20	-	-	-	3.00	15.15	16485	14451	
04	04/08/2025	1000	20	-	-	-	3.30	13.45	14960	9534	
05	05/08/2025	550	20	500	-	-	3.45	15.00	16665	10307	
06	07/08/2025	1100	20	-	10 KG	9.50	4.45	18.45	22573	14357	
07	08/08/2025	1100	20	500	-	2.20	4.45	18.40	21209	13413	
08	09/08/2025	1100	-	500	-	10.50	5.15	17.05	19871	12195	
09	09/08/2025	1100	20	-	-	8.00	2.45	10.15	11426	7288	
10	10/08/2025	550	-	-	-	5.00	3.15	11.50	13012	8920	
11	11/08/2025	1100	20	500	-	2.00	4.30	14.50	16987	10804	
12	12/8/2025	550	-	-	25 KG	6.15	4.45	17.50	19458	12981	
13	13/08/2025	1800	20	500	10	7.30	.4.00	17.00	18010	14078	
14	14/08/2025	1100	20	-	-	9.25	5.45	16.55	18913	11471	
15	15/08/2025	1100	20	500	-	8.50	3.45	12.05	19205	9698	
16	16/08/2025	550	20	-	-	10.05	5.00	17.50	19772	14002	
17	17/08/2025	1100	20	500	-	8.05	3.45	15.55	16672	12395	
18	18/08/2025	1650	20	500	-	7.20	5.15	16.50	19180	14370	
19	19/08/2025	1100	20	-	10	9.05	4.45	12.20	15133	10110	
20	20/08/2025	1650	20	500	-	8.20	4.15	16.55	16256	12507	
21	21/08/2025	1000	20	-	-	7.30	4.15	15.25	16128	10270	
22	22/08/2025	1000	-	500	-	-	2.15	14.35	14324	11369	
23	23/08/2025	1000	20	500	-	10.40	3.30	16.15	16940	10830	
24	24/08/2025	500	-	-	-	6.55	5.00	17.05	20460	11264	
25	25/08/2025	1500	20	550	10	10.35	6.00	20.40	22018	15421	
26	26/08/2025	500	20	550	-	9.40	3.00	14.00	13262	9600	
27	27/08/2025	1050	20	-	10	9.50	5.00	14.40	14560	8927	
28	28/08/2025	1050	20	-	-	8.30	5.00	19.30	19532	14240	
29	29/08/2025	1000	-	500	-	6.00	4.15	17.05	17723	12055	
30	30/08/2025	1050	20	500	10	8.55	5.30	18.30	19056	12138	
31	31/08/2025	1000	20	500	-	7.00	3.15	12.35	13342	10037	
	Total?	30350 KG (607 BAG)	480 KG (20 BAG)	9100 KG (182 BAG)	85 KG (4 BAG)	198HRS 30min	130HRS 25min	489HRS 35min	513543 M³	366270 M³	

Sept. 2025

SL NO	DATE	CHEMICAL USED				TOTAL CENTRIFUGE	TOTAL BACKWASH	TOTAL ETP RUNNING	TOTAL INLET & OUTLET WATER PER DAY		REMARKS & S.G.
		FESO4	POLY	LIME	CATIONIC POLY	RUNNING (min)	RUNNING (MIN)	(MIN)	INLET	OUTLET	
01	01/09/2025	1550	20	-	-	5.20	4.45	20.35	22230	15720	
02	02/09/2025	1500	-	500	-	10.05	3.45	19.30	20429	13988	
03	03/09/2025	2000	40	-	-	11.00	3.30	17.15	17718	13844	
04	04/09/2025	1000	20	500	-	10.10	4.30	21.35	22595	14071	
05	05/09/2025	1500	20	-	-	7.15	4.30	19.10	20054	13967	
06	06/09/2025	1000	40	-	-	9.30	4.45	20.25	21732	14829	
07	07/09/2025	1500	20	500	10	7.50	5.30	21.55	23649	14804	
08	08/09/2025	1000	20	500	-	9.05	4.15	16.30	16450	9974	
09	09/09/2025	1000	-	500	-	5.30	2.15	11.25	11184	7225	
10	10/09/2025	1500	20	-	-	6.55	3.45	16.50	17344	11408	
11	11/09/2025	500	20	500	10	9.00	3.45	15.05	15543	10629	
12	12/09/2025	500	-	-	-	5.15	3.15	15.35	16638	12200	
13	13/09/2025	1000	20	1000	-	5.35	4.00	16.45	17312	11768	
14	14/09/2025	500	-	-	-	12.00	3.30	17.40	17609	12446	
15	15/09/2025	1500	20	500	-	6.10	4.15	17.10	18016	11839	
16	16/09/2025	1000	20	500	-	9.30	4.30	16.10	17100	11025	
17	17/09/2025	500	-	-	-	7.45	4.00	15.10	15993	10195	
18	18/09/2025	1500	20	500	10	6.25	03.30	13.55	13991	8998	
19	19/09/2025	1500	-	500	-	9.00	4.15	16.50	17720	11379	
20	20/09/2025	500	20	500	-	6.10	4.15	16.50	17455	11315	
21	21/09/2025	1000	-	500	-	8.50	2.30	11.50	11646	8309	
22	22/09/2025	1000	20	-	10	5.00	4.00	14.30	16127	11357	
23	23/09/2025	1000	-	500	-	6.30	5.00	17.20	20011	14703	
24	24/09/2025	2000	20	-	-	5.00	4.00	17.40	20140	13878	
25	25/09/2025	1500	40	-	-	7.25	5.00	21.10	24953	16860	
26	26/09/2025	500	20	500	-	7.55	6.15	20.15	24385	16868	
27	27/09/2025	1500	20	500	-	9.45	2.45	16.45	18775	14372	
28	28/09/2025	1000	20	500	-	8.50	4.45	19.15	21898	15115	
29	29/09/2025	1000	20	1000	-	6.15	4.30	16.00	17759	11977	
30	30/09/2025	1450	20	500	10	8.45	4.30	15.55	17758	11504	
	TOTAL	34500KG	500KG	10500	50KG	233HRS 45min.	124 HRS.	510HRS 25min.	554214m³	376567m³	
		(690 BAG)	(20 BAG)	(210 BAG)	(2 BAG)						

MONTH:- OCTOBER -2025

Sl No	DATE	CHEMICAL USED				TOTAL CENTRIFUGE	TOTAL BACKWASH	TOTAL ETP	TOTAL INLET & OUTLET WATER PER DAY		REMARKS
		Fesoy	POLY	LIME	CATAIONIC POLY	RUNNING (MIN)	RUNNING (MIN)	RUNNING (MIN)	INLET	OUTLET	
01	01/10/2025	1400	20	-	-	6.50	5.30	17.25	19663	12673	
02	02/10/2025	900	20	500	-	11.25	5.15	16.55	19433	13711	
03	03/10/2025	900	20	500	-	9.20	5.00	16.30	18893	12101	
04	04/10/2025	900	20	-	10	9.50	5.15	18.00	20994	14383	
05	05/10/2025	1350	20	1000	-	5.15	4.30	17.15	20222	13648	
06	06/10/2025	900	20	500	10	9.10	5.45	18.45	21289	14121	
07	07/10/2025	450	20	-	-	4.00	5.15	15.50	17397	12310	
08	08/10/2025	1350	20	1000	-	10.20	4.00	16.45	18987	13729	
09	09/10/2025	900	40	500	10	11.10	5.50	20.50	22804	16474	
10	10/10/2025	1350	20	500	-	10.30	5.00	18.45	20507	14685	
11	11/10/2025	900	20	500	-	7.45	5.30	20.05	22374	15773	
12	12/10/2025	450	20	-	-	7.45	4.45	15.30	17040	12216	
13	13/10/2025	950	40	500	10	11.30	5.15	19.30	20809	15237	
14	14/10/2025	1350	20	-	-	6.50	3.15	13.25	13916	9764	
15	15/10/2025	1350	20	500	-	11.00	5.30	20.05	22072	16174	
16	16/10/2025	1350	40	500	10	11.10	5.15	20.30	22093	15872	
17	17/10/2025	1950	-	500	-	12.05	5.00	19.45	21274	14191	
18	18/10/2025	450	40	-	-	10.40	5.00	20.20	21549	16927	
19	19/10/2025	900	20	500	10	9.55	4.15	17.05	17433	11787	
20	20/10/2025	900	20	500	-	9.40	6.00	19.50	21944	16896	
21	21/10/2025	900	20	500	-	9.10	4.30	19.10	20158	14262	
22	22/10/2025	1350	40	500	-	10.10	6.00	21.05	23377	17318	
23	23/10/2025	900	20	500	10	7.20	6.45	20.25	22733	14229	
24	24/10/2025	1350	20	-	-	11.00	6.15	20.50	23932	15836	
25	25/10/2025	900	40	500	-	9.40	5.30	20.10	23606	15713	
26	26/10/2025	900	20	-	10	5.40	3.15	11.30	14097	9010	
27	27/10/2025	1350	20	1000	-	14.50	6.00	22.00	24632	15349	
28	28/10/2025	900	20	500	-	9.25	5.30	19.05	20722	14132	
29	29/10/2025	900	20	500	-	10.40	5.45	19.55	21692	14175	
30	30/10/2025	900	20	500	10	10.10	3.30	~~15047~~ 14.35	~~10291~~ 15047	10291	
31	31/10/2025	900	20	-	-	11.00	3.45	20.25	22934	15924	
	TOTAL	31800KG (636 BAG)	720KG (29 BAG)	12500KG (250 BAG)	90KG (4 BAG)	285.15 min	157.50 min	572.15 min	633523 m³	438983 m³	

Carried 14 BAG
650 BAG

November 2025

Sl No	Date:	Chemical used				Total Centrifuge Running (Min)	Total Backwash Running (Min)	Total ETP Running min	Total Inlet & outlet water pending		Remark / Sign.
		FeSO4	Lime	Poly.	Caloonic poly.				Inlet (m3)	outlet (m3)	
01	01/11/2025	1350	500	40	-	9.30	5.15	23.00	26892	17540	
02	02/11/2025	900	500	20	-	11.40	5.30	20.10	22216	14412	
03	03/11/2025	900	500	40	-	11.30	5.15	21 45	23274	16125	
04	04/11/2025	1350	1000	20	-	11.00	5.15	21.35	23695	15013	
05	05/11/2025	900	1000	20	-	11.15	3.45	17.10	19683	12948	
06	06/11/2025	900	500	20	10	6 30	4.45	20.45	23575	14956	
07	07/11/2025	1350	500	20	-	-	4.30	20 45	22519	14453	Thickner. Sludge clean
08	08/11/2025	900	1000	20	-	-	4.15	22.20	25271	17757	
09	09/11/2025	1350	1000	20	-	-	3 30	20 00	20834	14549	
10	10/11/2025	1350	1000	20	-	-	5 00	21 00	22094	14603	
11	11/11/2025	1350	-	20	-	-	3.30	18 25	19971	13882	
12	12/11/2025	1350	1000	20	-	-	3 45	18 50	19739	12611	
13	13/11/2025	900	500	20	-	-	4.30	19.15	19022	11344	
14	14/11/2025	1350	500	20	-	9.15	4.45	19 20	22261	14162	
15	15/11/2025	-	1000	-	-	7 40	2 15	10 30	10436	7219	
16	16/11/2025	900	-	20	10	10 40	2 00	9 35	10322	8020	
17	17/11/2025	900	1000.	20	-	9.45	2.45	11.25	11027	8898	
18	18/11/2025	450	500	-	10	10.00	3.45	14.25	14908	9228	
19	19/11/2025	900	1000	20	10	10.45	3.45	14.55	16698	10828	
20	20/11/2025	900	-	20	-	9.45	2.45	11.40	13115	8160	
21	21/11/2025	450	-	-	-	8 20	0.30	7 30	7921	5168	
22	22/11/2025	450	500	-	10	9.35	2.45	10.15	10597	6427	
23	23/11/2025	450	500	20	10	8.00	2.45	10.10	10286	6371	
24	24/11/2025	450	-	-	-	11.05	2.00	9.55	9823	5974	
25	25/11/2025	450	500	20	-	8.35	2.45	11.50	13847	9480	
26	26/11/2025	900	500	20	10	8.20	2.30	13.20	14953	10861	
27	27/11/2025	450	500	-	-	11.10	2.45	13.35	15408	9609	
28	28/11/2025	900	500	20	-	11.15	2.45	11.35	12089	7106	
29	29/11/2025	450	-	-	-	3.50	1.15	7.45	8005	5117	
30	30/11/2025	450	500	20	10	10 10	3 00	13.30	14343	9184	
	Total	25650kg	16500kg	5000kg.	800kg.	219.25 min	103.45 min	466.15 m³	504824 m³	332005 m³	
		(513 Bag)	(330Bag)	(200Bag)	(4Bag)						

December - 2025

SL No	Date	Chemical used. Ferrus	Lime	Poly.	Colorific Poly	Total Centrifuge Running (Hr)	Total Back wash. Running (Min)	Total ETP Running (Min)	Total water Inlet & outlet Per day Inlet (M³)	Outlet (M³)	Remarks sign.
01	01/12/2025	450	500	20	-	10.55	1.45	9.20	9427	6268	[signature]
02	02/12/2025	450	-	20	-	10.05	1.00	10.55	10707	7587	[signature]
03	03/12/2025	450	500	-	10	10.40	2.00	10.20	10952	7159	[signature]
04	04/12/2025	450	500	20	-	10.30	2.15	11.05	11908	6983	[signature]
05	05/12/2025	900	500	-	10	9.35	2.30	10.25	10358	7082	[signature]
06	06/12/2025	450	-	-	-	8.35	0.45	8.00	7914	4977	[signature]
07	07/12/2025	450	-	20	10	8.35	2.45	9.45	10433	5983	[signature]
08	08/12/2025	450	500	-	10	6.05	1.45	9.15	9294	6050	[signature]
09	09/12/2025	450	500	20	10	6.40	2.30	12.50	13458	8640	[signature]
10	10/12/2025	-	-	-	-	5.25	1.30	11.50	12260	8029	[signature]
11	11/12/2025	900	500	20	-	5.35	0.45	7.25	7307	4673	[signature]
12	12/12/2025	-	-	-	-	-	1.45	9.40	10350	6302	[signature]
13	13/12/2025	450	-	20	-	3.00	1.15	10.05	10703	7008	[signature]
14	14/12/2025	450	500	20	-	2.15	2.00	9.05	10046	6482	[signature]
15	15/12/2025	450	-	-	-	2.50	1.30	10.35	11064	7000	[signature]
16	16/12/2025	450	500	20	10	4.30	2.00	10.45	11457	6900	[signature]
17	17/12/2025	450	500	-	-	5.20	0.30	7.15	7435	4525	[signature]
18	18/12/2025	900	500	20	-	2.35	2.00	14.45	15542	10324	[signature]
19	19/12/2025	450	500	-	10	2.30	1.15	12.25	13175	9279	[signature]
20	20/12/2025	900	-	20	-	2.40	3.00	14.00	15253	9593	[signature]
21	21/12/2025	900	-	20	-	2.00	2.00	15.05	15858	10806	[signature]
22	22/12/2025	450	500	-	-	4.00	3.15	13.40	13597	9811	[signature]
23	23/12/2025	450	500	20	10	3.05	2.15	13.40	14808	10351	[signature]
24	24/12/2025	450	500	20	-	7.10	2.00	14.10	15045	10459	[signature]
25	25/12/2025	900	500	20	-	7.10	2.15	11.40	12465	8774	[signature]
26	26/12/2025	450	500	-	10	6.50	2.00	13.00	14857	10928	[signature]
27	27/12/2025	450	500	20	-	7.30	2.10	11.30	12107	8436	[signature]
28	28/12/2025	900	500	20	10	5.20	2.45	15.40	17044	11388	[signature]
29	29/12/2025	450	500	20	-	7.50	3.00	14.05	15628	10954	[signature]
30	30/12/2025	450	500	-	-	6.45	2.15	14.55	15615	10070	[signature]
31	31/12/2025	450	500	20	-	5.00	2.15	14.15	15493	10908	[signature]
	Total →	16200 kg (324 Bag)	11000 kg (220 Bag)	380 kg (16 Bag)	100 kg (4 Bag)	181 HRS	60 HR 55 min	361 HR 25 min	381560	253528	[signature]

January 2026

Sl No	Date	Chemical used				Total centrifuge	Total Backwash	Total Running	Total inlet & outlet water per day.		Remark
		Fesoy	Lime	poly	Cationic poly.	Running (min)	Running hours (min)	Inlet (m^3)	outlet (m^3)		Sign.
01	01/01/2026	900	500	20	10	11.45	2.15	13.45	14752	9774	
02	02/01/2026	450	-	-	-	9.10	2.15	12.25	13841	9920	
03	03/01/2026	450	1000	20	-	10.45	2.00	10.35	11122	6860	
04	04/01/2026	450	-	-	-	8.45	1.30	8.50	8862	5853	
05	05/01/2026	450	500	-	10	11.25	2.45	10.55	11354	6492	
06	06/01/2026	450	500	-	-	10.05	1.00	7.55	8333	5556	
07	07/01/2026	450	-	20	-	8.50	2.00	8.15	8882	5243	
08	08/01/2026	450	500	-	-	9.15	1.30	8.25	6427	5962	
09	09/01/2026	450	-	-	-	8.45	1.00	8.05	8363	5308	
10	10/01/2026	-	500	20	10	9.15	1.45	8.05	8005	5288	
11	11/01/2026	450	-	-	-	7.50	2.15	10.05	9601	5458	
12	12/01/2026	450	500	-	-	5.45	1.00	7.05	7508	4427	
13	13/01/2026	-	-	-	-	6.20	1.15	8.15	8652	5072	
14	14/01/2026	450	500	20	-	7.10	1.00	6.10	6713	4941	
15	15/01/2026	450	-	-	10	9.10	2.00	11.00	12347	8540	
16	16/01/2026	450	500	20	-	7.50	1.30	10.40	11527	7476	
17	17/01/2026	-	500	-	-	5.40	1.45	12.00	13177	8730	
18	18/01/2026	900	500	20	-	8.45	3.30	13.05	14638	9588	
19	19/01/2026	450	500	20	10	7.00	0.45	9.15	10288	7368	
20	20/01/2026	-	-	-	-	7.30	2.00	12.10	12570	8594	
21	21/01/2026	900	1000	-	-	6.35	1.15	13.45	14514	8926	
22	22/01/2026	450	-	20	-	3.20	2.45	12.35	14368	9864	
23	23/01/2026	900	500	20	-	7.30	2.30	14.55	17237	10921	
24	24/01/2026	900	500	20	10	8.00	1.45	14.40	16196	11484	
25	25/01/2026	-	500	-	-	6.00	2.00	14.05	15245	10246	
26	26/01/2026	900	500	20	-	7.20	2.15	15.25	16299	11209	
27	27/01/2026	450	500	20	-	9.05	2.30	13.10	15550	10716	
28	28/01/2026	450	500	-	10	8.25	2.30	12.25	15046	10553	
29	29/01/2026	900	1000	20	-	8.05	2.00	13.30	15943	10822	
30	30/01/2026	450	-	-	-	7.00	1.30	10.50	11855	8541	
31	31/01/2026	450	500	-	-	6.55	2.00	8.50	9613	6311	
	Total	14850Kg (297Bag)	12000Kg (240Bag)	280Kg (12Bag)	70Kg (3Bag)	249.15 min	51.30 min	341.20 min	368828 m^3	248523 m^3	

31.01.26

Feb. 2026

Sl No	Date	Chemical used				Total centrifuge	Total Boiler wast	Total Running	Total Inlet & outlet Water per day.		Remark
		Fesoy	Lime	poly	Cationic poly.	Running (min)	Running (min)	hours (min)	Inlet (m³)	outlet (m³)	Sign.
01	01/02/2026	450	-	20	-	6.00	1.15	6.55	6452	4297	
02	02/02/2026	450	-	-	-	6.00	1.30	8.30	8591	5131	
03	03/02/2026	450	500	20	10	7.25	1.30	7.50	8392	5362	
04	04/02/2026	450	500	-	-	8.40	0.15	4.30	4429	2807	
05	05/02/2026	450	500	-	-	7.20	2.00	9.00	9746	5933	
06	06/02/2026	450	-	20	-	6.55	1.00	7.00	7124	3974	
07	07/02/2026	450	500	-	10	7.10	1.15	7.35	8552	5685	
08	08/02/2026	450	-	-	-	8.20	1.30	7.25	7339	4527	
09	09/02/2026	450	500	-	-	5.15	1.15	7.35	7650	4799	
10	10/02/2026	450	500	20	-	9.00	1.15	6.25	7089	4185	
11	11/02/2026	-	500	-	10	6.25	1.00	5.45	5500	3147	
12	12/02/2026	450	-	-	-	5.55	1.00	7.00	7442	4260	
13	13/02/2026	450	-	-	10	5.30	0.45	6.10	6336	3812	
14	14/02/2026	-	500	20	10	5.10	0.15	7.00	7068	5008	
15	15/02/2026	450	-	-	10	7.05	1.00	6.55	6813	4242	
16	16/02/2026	-	-	-	-	6.00	1.15	7.10	7376	4642	
17	17/02/2026	450	1000	20	10	8.00	1.45	9.05	10412	7255	
18	18/02/2026	450	-	-	-	5.55	1.30	7.45	8209	5435	
19	19/02/2026	450	-	-	10	7.30	0.45	6.25	7074	5043	
20	20/02/2026	450	-	-	10	5.15	1.15	6.25	6104	5099	
21	21/02/2026	-	-	20	10	7.45	0.45	6.05	6057	4885	
22	22/02/2026	450	500	-	-	6.40	0.30	4.55	4374	3620	
23	23/02/2026	450	500	20	10	7.05	1.45	7.15	7351	6104	
24	24/02/2026										

ETP INELT & OUTLET DATA FY 2025-26 OSTAPAL CHROMITE MINE						
Month	Inlet Flow Meter Reading		Difference	Outlet Flow meter Reading		Difference
	Initial	Final		Initial	Final	
Apr'2025	223781	263880	40099	692407	693097	690
May'2025	263880	348404	84524	693097	710199	17102
Jun'2025	348404	385531	37127	710199	715010	4811
Jul'2025	385531	423953	38422	710199	723773	13574
Aug'2025	423953	452484	28531	723773	731992	8219
Sept'2025	452484	482803	30319	731992	743475	11483
Oct'2025	482803	509781	26978	743475	747515	4040
Nov'2025	509781	528621	18840	747515	750352	2837
Dec'2025	528621	561207	32586	750352	753068	2716
Jan'2026	561207	582103	20896	753068	754811	1743
Feb'2026						
Mar'2026						
Total			358322			67215

Mine Manager
Ostapal Chromite Mine
M/s FACOR Ltd

DETAILS OF FLOW SEPTEMBER-2025,ETP QUARRY -D							
DATE	INLET FLOW METER			OUTLET FLOW METER			Working Hour
	Initial	Final	Total	Initial	Final	Total	
01-09-2025	253072	269963	16891	4825092	4840720	15628	24:00:00
02-09-2025	269963	288461	18498	4840720	4857252	16532	24:00:00
03-09-2025	288461	301377	12916	4857252	4870731	13479	24:00:00
04-09-2025	301377	319812	18435	4870731	4887736	17005	24:00:00
05-09-2025	319812	337074	17262	4887736	4904401	16665	24:00:00
06-09-2025	337074	357202	20128	4904401	4923578	19177	24:00:00
07-09-2025	357202	382585	25383	4923578	4945219	21641	24:00:00
08-09-2025	382585	409608	27023	4945219	4970978	25759	24:00:00
09-09-2025	409608	432504	22896	4970978	4994987	24009	24:00:00
10-09-2025	432504	454265	21761	4994987	5018864	23877	24:00:00
11-09-2025	454265	471503	17238	5018864	5036395	17531	24:00:00
12-09-2025	471503	489682	18179	5036395	5055320	18925	24:00:00
13-09-2025	489682	506891	17209	5055320	5073768	18448	24:00:00
14-09-2025	506891	526216	19325	5073768	5093832	20064	24:00:00
15-09-2025	526216	545380	19164	5093832	5113980	20148	24:00:00
16-09-2025	545380	563274	17894	5113980	5132957	18977	24:00:00
17-09-2025	563274	577588	14314	5132957	5149104	16147	24:00:00
18-09-2025	577588	596832	19244	5149104	5169583	20479	24:00:00
19-09-2025	596832	619594	22762	5169583	5193662	24079	24:00:00
20-09-2025	619594	640542	20948	5193662	5215816	22154	24:00:00
21-09-2025	640542	657016	16474	5215816	5232687	16871	24:00:00
22-09-2025	657016	678743	21727	5232687	5254296	21609	24:00:00
23-09-2025	678743	693083	14340	5254296	5269304	15008	24:00:00
24-09-2025	693083	710068	16985	5269304	5284464	15160	24:00:00
25-09-2025	710068	731641	21573	5284464	5303653	19189	24:00:00
26-09-2025	731641	752319	20678	5303653	5321465	17812	24:00:00
27-09-2025	752319	772967	20648	5321465	5339220	17755	24:00:00
28-09-2025	772967	793359	20392	5339220	5356555	17335	24:00:00
29-09-2025	793359	816097	22738	5356555	5376669	20114	24:00:00
30-09-2025	816097	837906	21809	5376669	5395298	18629	24:00:00
			584834			**570206**	**720:00:00**

DETAILS OF FLOW OCTOBER-2025 ,ETP QUARRY -D

DATE	INLET FLOW METER			OUTLET FLOW METER			Working Hour
	Initial	Final	Total	Initial	Final	Total	
01-10-2025	837906	857983	20077	5395298	5413038	17740	24:00:00
02-10-2025	857983	879619	21636	5413038	5431990	18952	24:00:00
03-10-2025	879619	902808	23189	5431990	5452422	20432	24:00:00
04-10-2025	902808	926576	23768	5452422	5472875	20453	24:00:00
05-10-2025	926576	949055	22479	5472875	5491656	18781	24:00:00
06-10-2025	949055	966662	17607	5491656	5510156	18500	23:00:00
07-10-2025	966662	983688	17026	5510156	5529455	19299	24:00:00
08-10-2025	983688	993129	9441	5529455	5541527	12072	24:00:00
09-10-2025	993129	998100	4971	5541527	5548189	6662	24:00:00
10-10-2025	998100	1001780	3680	5548189	5553414	5225	24:00:00
11-10-2025	1001780	1006582	4802	5553414	5559652	6238	24:00:00
12-10-2025	1006582	1010456	3874	5559652	5564918	5266	24:00:00
13-10-2025	1010456	1015249	4793	5564918	5570382	5464	24:00:00
14-10-2025	1015249	1019143	3894	5570382	5575156	4774	24:00:00
15-10-2025	1019143	1024089	4946	5575156	5580086	4930	24:00:00
16-10-2025	1024089	1053757	29668	5580086	5601151	21065	24:00:00
17-10-2025	1053757	1084215	30458	5601151	5623578	22427	24:00:00
18-10-2025	1084215	1114780	30565	5623578	5648506	24928	24:00:00
19-10-2025	1114780	1141201	26421	5648506	5671314	22808	24:00:00
20-10-2025	1141201	1167823	26622	5671314	5696496	25182	24:00:00
21-10-2025	1167823	1193172	25349	5696496	5719896	23400	24:00:00
22-10-2025	1193172	1219797	26625	5719896	5744928	25032	24:00:00
23-10-2025	1219797	1245170	25373	5744928	5768470	23542	24:00:00
24-10-2025	1245170	1271617	26447	5768470	5793035	24565	24:00:00
25-10-2025	1271617	1296521	24904	5793035	5816900	23865	24:00:00
26-10-2025	1296521	1323796	27275	5816900	5843298	26398	24:00:00
27-10-2025	1323796	1349829	26033	5843298	5868631	25333	24:00:00
28-10-2025	1349829	1377983	28154	5868631	5893656	25025	24:00:00
29-10-2025	1377983	1403959	25976	5893656	5917075	23419	24:00:00
30-10-2025	1403959	1430724	26765	5917075	5941422	24347	24:00:00
31-10-2025	1430724	1444003	13279	5941422	5955594	14172	24:00:00
			606097			**560296**	**743:00:00**

DETAILS OF FLOW NOVEMBER-2025 ,ETP QUARRY -D

DATE	INLET FLOW METER			OUTLET FLOW METER			Working Hour
	Initial	Final	Total	Initial	Final	Total	
01-11-2025	1444003	1458359	14356	5955594	5970355	14761	24:00:00
02-11-2025	1458359	1471924	13565	5970355	5982472	12117	24:00:00
03-11-2025	1471924	1484931	13007	5982472	5994494	12022	24:00:00
04-11-2025	1484931	1498743	13812	5994494	6007089	12595	24:00:00
05-11-2025	1498743	1510954	12211	6007089	6018402	11313	24:00:00
06-11-2025	1510954	1523735	12781	6018402	6030035	11633	24:00:00
07-11-2025	1523735	1535812	12077	6030035	6041651	11616	24:00:00
08-11-2025	1535812	1546687	10875	6041651	6051926	10275	24:00:00
09-11-2025	1546687	1556357	9670	6051926	6061487	9561	23:00:00
10-11-2025	1556357	1566875	10518	6061487	6072306	10819	24:00:00
11-11-2025	1566875	1578640	11765	6072306	6082355	10049	24:00:00
12-11-2025	1578640	1592686	14046	6082355	6093947	11592	24:00:00
13-11-2025	1592686	1604900	12214	6093947	6104463	10516	24:00:00
14-11-2025	1604900	1615106	10206	6104463	6113616	9153	24:00:00
15-11-2025	1615106	1624386	9280	6113616	6122161	8545	24:00:00
16-11-2025	1624386	1636238	11852	6122161	6132426	10265	24:00:00
17-11-2025	1636238	1647443	11205	6132426	6141991	9565	24:00:00
18-11-2025	1647443	1659815	12372	6141991	6152623	10632	24:00:00
19-11-2025	1659815	1671475	11660	6152623	6162674	10051	24:00:00
20-11-2025	1671475	1683738	12263	6162674	6173310	10636	24:00:00
21-11-2025	1683738	1695785	12047	6173310	6183440	10130	24:00:00
22-11-2025	1695785	1708273	12488	6183440	6194052	10612	24:00:00
23-11-2025	1708273	1720067	11794	6194052	6204218	10166	24:00:00
24-11-2025	1720067	1733543	13476	6204218	6215701	11483	24:00:00
25-11-2025	1733543	1748676	15133	6215701	6227603	11902	24:00:00
26-11-2025	1748676	1762037	13361	6227603	6238796	11193	24:00:00
27-11-2025	1762037	1774868	12831	6238796	6249452	10656	24:00:00
28-11-2025	1774868	1787274	12406	6249452	6259766	10314	24:00:00
29-11-2025	1787274	1800325	13051	6259766	6270737	10971	24:00:00
30-11-2025	1800325	1813697	13372	6270737	6280480	9743	24:00:00
			369694			324886	719:00:00

DETAILS OF FLOW DECEMBER-2025 ,ETP QUARRY -D

DATE	INLET FLOW METER			OUTLET FLOW METER			Working Hour
	Initial	Final	Total	Initial	Final	Total	
01-12-2025	1813697	1826085	12388	6280480	6288798	8318	24:00:00
02-12-2025	1826085	1838099	12014	6288798	6297432	8634	24:00:00
03-12-2025	1838099	1850104	12005	6297432	6305492	8060	24:00:00
04-12-2025	1850104	1862373	12269	6305492	6314359	8867	24:00:00
05-12-2025	1862373	1873539	11166	6314359	6322248	7889	24:00:00
06-12-2025	1873539	1886060	12521	6322248	6332329	10081	24:00:00
07-12-2025	1886060	1897950	11890	6332329	6341591	9262	24:00:00
08-12-2025	1897950	1910116	12166	6341591	6351922	10331	24:00:00
09-12-2025	1910116	1921496	11380	6351922	6361735	9813	24:00:00
10-12-2025	1921496	1933365	11869	6361735	6371732	9997	24:00:00
11-12-2025	1933365	1944745	11380	6371732	6380159	8427	24:00:00
12-12-2025	1944745	1962487	17742	6380159	6392398	12239	24:00:00
13-12-2025	1962487	1985887	23400	6392398	6408144	15746	24:00:00
14-12-2025	1985887	2011354	25467	6408144	6425114	16970	24:00:00
15-12-2025	2011354	2037212	25858	6425114	6442301	17187	24:00:00
16-12-2025	2037212	2063898	26686	6442301	6459464	17163	24:00:00
17-12-2025	2063898	2088335	24437	6459464	6475652	16188	24:00:00
18-12-2025	2088335	2114530	26195	6475652	6492519	16867	24:00:00
19-12-2025	2114530	2140755	26225	6492519	6509546	17027	24:00:00
20-12-2025	2140755	2152863	12108	6509546	6518145	8599	24:00:00
21-12-2025	2152863	2172648	19785	6518145	6530752	12607	24:00:00
22-12-2025	2172648	2200014	27366	6530752	6548668	17916	24:00:00
23-12-2025	2200014	2217352	17338	6548668	6560452	11784	24:00:00
24-12-2025	2217352	2241019	23667	6560452	6576263	15811	24:00:00
25-12-2025	2241019	2269243	28224	6576263	6593846	17583	24:00:00
26-12-2025	2269243	2298033	28790	6593846	6612840	18994	24:00:00
27-12-2025	2298033	2314663	16630	6612840	6624976	12136	24:00:00
28-12-2025	2314663	2336132	21469	6624976	6639080	14104	24:00:00
29-12-2025	2336132	2361646	25514	6639080	6655548	16468	24:00:00
30-12-2025	2361646	2390490	28844	6655548	6674082	18534	24:00:00
31-12-2025	2390490	2413092	22602	6674082	6688979	14897	24:00:00
			599395			**408499**	**744:00:00**

DETAILS OF FLOW JANUARY-2026 ,ETP QUARRY -D

DATE	INLET FLOW METER			OUTLET FLOW METER			
	Initial	Final	Total	Initial	Final	Total	Working Hour
01-01-2026	2413092	2434702	21610	6688979	6704999	16020	24:00:00
02-01-2026	2434702	2456460	21758	6704999	6720457	15458	24:00:00
03-01-2026	2456460	2482776	26316	6726457	6737940	17483	24:00:00
04-01-2026	2482776	2508852	26080	6737940	6755535	17595	24:00:00
05-01-2026	2508856	2532337	23481	6755535	6773163	17628	24:00:00
06-01-2026	2532337	2544554	12217	6773163	6782702	9539	24:00:00
07-01-2026	2559070	2580318	21248	6795406	6811459	16053	24:00:00
08-01-2026	2559070	2580318	21248	6795406	6811459	16053	24:00:00
09-01-2026	2580318	2603420	23102	6811459	6831654	20195	24:00:00
10-01-2026	2603420	2628987	25567	6831654	6851612	19958	24:00:00
11-01-2026	2628987	2653173	24186	6851612	6868840	17228	24:00:00
12-01-2026	2653173	2674974	21801	6868840	6887272	18432	24:00:00
13-01-2026	2674974	2700520	25546	6887272	6907313	20041	24:00:00
14-01-2026	2700520	2727018	26498	6907313	6930436	23123	24:00:00
15-01-2026	2727018	2750380	23362	6930436	6950698	20262	24:00:00
16-01-2026	2750380	2774220	23840	6950698	6969921	19223	24:00:00
17-01-2026	2774220	2795762	21542	6969921	6987748	17827	24:00:00
18-01-2026	2795762	2818428	22666	6987748	7006000	18252	24:00:00
19-01-2026	2818428	2838677	20249	7006000	7022000	16000	24:00:00
20-01-2026	2838677	2865968	27291	7006000	7040816	34816	24:00:00
21-01-2026	2865968	2888397	22429	7040816	7058816	18000	24:00:00
22-01-2026	2888397	2909368	20971	7058816	7075496	16680	24:00:00
23-01-2026	2909368	2931994	22626	7075496	7093331	17835	24:00:00
24-01-2026	2931994	2954199	22205	7093331	711153	17822	24:00:00
25-01-2026	2954199	2975446	21247	7111153	7129151	17998	24:00:00
26-01-2026	2975446	2995946	20500	7129151	7147063	17902	24:00:00
27-01-2026	2995946	3016986	21040	7147063	7164297	17234	24:00:00
28-01-2026	3016986	3030257	13271	7164297	7175510	11213	24:00:00
29-01-2026	3030257	3043948	13691	7175510	7185529	10019	24:00:00
30-01-2026	3043948	3067009	23061	7185529	7205163	19634	24:00:00
31-01-2026	3067009	3092623	25614	7205163	7227223	22000	24:00:00
			686263			**557523**	**744:00:00**

DETAILS OF FLOW FEBRUARY-2026 ,ETP QUARRY -D

DATE	INLET FLOW METER			OUTLET FLOW METER			Working Hour
	Initial	Final	Total	Initial	Final	Total	
01-02-2026	3092623	3121593	28970	7227223	7248812	21589	24:00:00
02-02-2026	3121593	3147098	25505	7248812	7268860	20048	24:00:00
03-02-2026	3147098	3170364	23266	7268860	7287433	18573	24:00:00
04-02-2026	3170364	3195830	25466	7287433	7307697	20264	24:00:00
05-02-2026	3195830	3221196	25366	7307697	7326847	19150	24:00:00
06-02-2026	3221196	3247855	26659	7326847	7347231	20384	24:00:00
07-02-2026	3247855	3272094	24239	7347231	7367052	19821	24:00:00
08-02-2026	3272094	3294326	22232	7367052	7386060	19008	24:00:00
09-02-2026	3294326	3318774	24448	7386060	7406031	19971	24:00:00
10-02-2026	3318774	3345482	26708	7406031	7427816	21785	24:00:00
11-02-2026	3345482	3370835	25353	7427816	7448368	20552	24:00:00
12-02-2026	3370835	3395573	24738	7448368	7469688	21320	24:00:00
13-02-2026	3395573	3420843	25270	7469688	7491967	22279	24:00:00
14-02-2026	3420843	3442564	21721	7491967	7512262	20295	24:00:00
15-02-2026	3442564	3460262	17698	7512262	7529591	17329	24:00:00
16-02-2026	3460262	3472331	12069	7529591	7542511	12920	24:00:00
17-02-2026	3472331	3494238	21907	7542511	7561979	19468	24:00:00
18-02-2026	3494238	3516992	22754	7561979	7581377	19398	24:00:00
19-02-2026	3516992	3543435	26443	7581377	7603691	22314	24:00:00
20-02-2026	3543435	3567036	23601	7603691	7624907	21216	24:00:00
21-02-2026	3567036	3588979	21943	7624907	7644025	19118	24:00:00
22-02-2026	3588979	3604610	15631	7644025	7654199	10174	24:00:00
23-02-2026	3604610	3621678	17068	7654199	7675757	21558	24:00:00
24-02-2026	3621678	3635131	13453	7675757	7689074	13317	24:00:00
25-02-2026	3635131	3655162	20031	7689074	7705044	15970	24:00:00
26-02-2026							
27-02-2026							
28-02-2026							
			686263			**557523**	**600:00:00**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF AUGUST-2025

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Aug-25	0.00	296	140	62	498	0	0
02-Aug-25	1062.41	278	138	63	479	0	234
03-Aug-25	1084.22	270	146	63	479	0	0
04-Aug-25	1160.88	287	132	55	474	0	0
05-Aug-25	1101.47	282	139	107	528	0	185
06-Aug-25	881.78	272	141	84	497	0	189
07-Aug-25	1010.19	299	152	64	515	0	200
08-Aug-25	1074.16	303	126	70	499	0	149
09-Aug-25	958.25	276	135	65	476	0	226
10-Aug-25	959.66	264	144	65	473	0	0
11-Aug-25	1037.34	289	127	65	481	0	0
12-Aug-25	1222.84	290	151	65	506	0	246
13-Aug-25	1011.81	274	162	82	518	0	0
14-Aug-25	1062.66	266	124	56	446	0	265
15-Aug-25	912.31	280	137	119	536	0	0
16-Aug-25	1052.09	245	128	64	437	0	1689
17-Aug-25	974.44	291	130	64	485	0	1329
18-Aug-25	967.66	278	142	53	473	0	2034
19-Aug-25	975.72	293	155	63	511	0	1772
20-Aug-25	1044.19	288	123	114	525	0	1220
21-Aug-25	1106.25	275	157	79	511	0	1006
22-Aug-25	1078.28	344	131	64	539	0	1446
23-Aug-25	842.50	305	119	125	549	0	3432
24-Aug-25	1173.47	292	115	63	470	0	1428

25-Aug-25	914.41	286	135	0	421	0	1108
26-Aug-25	1300.91	277	156	74	507	0	1235
27-Aug-25	921.19	289	148	129	566	0	1196
28-Aug-25	885.63	281	145	66	492	0	1353
29-Aug-25	958.73	283	136	68	487	0	1276
30-Aug-25	834.94	297	154	63	514	0	1348
31-Aug-25	652.88	338	160	64	562	0	3550
TOTAL	**30223.26**	**8888**	**4328**	**2238**	**15454**	**0**	**28116**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF SEPTEMBER-2025

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Sep-25	0.00	363	142	65	570	0	3590
02-Sep-25	0.00	359	153	100	612	0	5623
03-Sep-25	0.00	374	161	115	650	0	9204
04-Sep-25	720.25	362	152	64	578	0	16108
05-Sep-25	1861.81	358	157	64	579	0	3630
06-Sep-25	1246.63	366	148	108	622	0	5766
07-Sep-25	1240.00	378	136	84	598	0	6843
08-Sep-25	1182.06	352	149	64	565	0	5298
09-Sep-25	1079.44	378	151	88	617	0	1323
10-Sep-25	1229.38	342	126	61	529	0	449
11-Sep-25	1176.94	346	124	43	513	0	1764
12-Sep-25	1154.25	364	158	112	634	0	5695
13-Sep-25	1350.69	389	174	79	642	0	3920
14-Sep-25	1266.69	371	154	66	591	0	6987
15-Sep-25	1320.00	354	169	66	589	0	4644
16-Sep-25	802.63	357	139	78	574	0	3355
17-Sep-25	0.00	364	125	54	543	0	2812
18-Sep-25	769.44	394	147	129	670	0	2675
19-Sep-25	846.19	377	178	64	619	0	206
20-Sep-25	577.31	361	156	112	629	0	4280
21-Sep-25	0.00	392	192	24	608	0	5390
22-Sep-25	1321.63	351	148	170	669	0	3830
23-Sep-25	598.56	369	162	65	596	0	5718
24-Sep-25	1393.13	370	134	151	655	0	4442

25-Sep-25	1519.38	356	191	68	615	0	7793
26-Sep-25	1590.56	343	171	129	643	0	5047
27-Sep-25	795.00	385	184	64	633	0	4499
28-Sep-25	1664.19	348	156	65	569	0	5365
29-Sep-25	1607.75	325	194	84	603	0	5351
30-Sep-25	2565.19	301	179	132	612	0	3979
TOTAL	**30879.06**	**10849**	**4710**	**2568**	**18127**	**0**	**145586**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF OCTOBER-2025

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Oct-25	2407.88	462	165	64	691	0	1910
02-Oct-25	2437.56	479	141	67	687	0	163
03-Oct-25	709.00	452	179	65	696	0	3327
04-Oct-25	711.13	446	158	65	669	0	3480
05-Oct-25	1716.81	467	174	80	721	0	3528
06-Oct-25	1257.50	491	181	116	788	0	1350
07-Oct-25	764.38	496	145	66	707	0	177
08-Oct-25	0.00	451	152	64	667	0	631
09-Oct-25	0.00	436	146	88	670	0	2108
10-Oct-25	0.00	448	176	74	698	0	2610
11-Oct-25	1401.31	460	151	96	707	0	2458
12-Oct-25	2355.13	449	175	65	689	0	2979
13-Oct-25	1134.31	432	180	64	676	0	1600
14-Oct-25	860.44	426	147	64	637	0	189
15-Oct-25	1077.50	460	150	84	694	0	512
16-Oct-25	833.38	423	173	109	705	0	361
17-Oct-25	802.31	467	164	119	750	0	369
18-Oct-25	1124.31	481	158	87	726	0	402
19-Oct-25	657.13	475	180	161	816	0	217
20-Oct-25	745.63	481	192	108	781	0	204
21-Oct-25	1162.94	423	163	118	704	0	0
22-Oct-25	1157.75	451	146	130	727	0	419
23-Oct-25	731.00	459	197	63	719	0	426
24-Oct-25	969.31	470	188	80	738	0	354

25-Oct-25	788.81	463	184	118	765	0	444
26-Oct-25	1800.25	455	154	95	704	0	315
27-Oct-25	1199.38	458	162	97	717	0	371
28-Oct-25	1162.88	447	183	124	754	0	116
29-Oct-25	1191.31	450	191	65	706	0	4812
30-Oct-25	682.69	419	185	129	733	0	2668
31-Oct-25	580.00	426	195	67	688	0	891
TOTAL	**32422.00**	**14103**	**5235**	**2792**	**22130**	**0**	**39391**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF NOVEMBER-2025

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Nov-25	907.69	281	73	125	479	0	349
02-Nov-25	0.00	197	83	65	345	0	160
03-Nov-25	690.50	234	71	128	433	0	315
04-Nov-25	929.88	239	68	124	431	0	194
05-Nov-25	575.94	186	59	65	310	0	411
06-Nov-25	717.88	191	79	70	340	0	199
07-Nov-25	605.56	311	63	122	496	0	475
08-Nov-25	826.56	183	85	128	396	0	344
09-Nov-25	358.38	287	86	64	437	0	325
10-Nov-25	846.31	167	91	129	387	0	401
11-Nov-25	616.75	324	68	80	472	0	375
12-Nov-25	771.38	253	58	115	426	0	371
13-Nov-25	868.13	237	80	66	383	0	321
14-Nov-25	840.81	221	72	121	414	0	310
15-Nov-25	833.31	218	53	101	372	0	363
16-Nov-25	1135.19	268	81	123	472	0	298
17-Nov-25	690.31	214	52	121	387	0	317
18-Nov-25	888.38	183	67	64	314	0	544
19-Nov-25	962.31	179	54	129	362	0	421
20-Nov-25	955.31	246	61	128	435	0	354
21-Nov-25	1137.50	238	68	80	386	0	396
22-Nov-25	818.00	251	84	113	448	0	403
23-Nov-25	830.63	247	83	128	458	0	147
24-Nov-25	758.75	271	89	72	432	0	491

25-Nov-25	0.00	253	74	133	460	0	363
26-Nov-25	0.00	294	73	116	483	0	123
27-Nov-25	420.50	246	64	128	438	0	508
28-Nov-25	1570.56	311	69	115	495	0	341
29-Nov-25	1459.88	280	61	128	469	0	386
30-Nov-25	1415.50	214	92	128	434	0	285
TOTAL	**23431.88**	**7224**	**2161**	**3209**	**12594**	**0**	**10290**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF DECEMBER -2025

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Dec-25	1563.19	381	192	144	717	0	182
02-Dec-25	1694.19	395	181	163	739	0	407
03-Dec-25	1352.94	315	187	138	640	0	318
04-Dec-25	1485.75	420	196	154	770	0	317
05-Dec-25	1039.31	298	228	127	653	0	270
06-Dec-25	1447.19	348	149	142	639	0	323
07-Dec-25	1182.75	311	236	164	711	0	178
08-Dec-25	1160.69	425	211	128	764	0	354
09-Dec-25	1404.25	388	256	156	800	0	365
10-Dec-25	750.25	371	241	123	735	0	391
11-Dec-25	0.00	318	211	153	682	0	312
12-Dec-25	661.69	327	172	147	646	0	507
13-Dec-25	1339.75	485	168	137	790	0	414
14-Dec-25	1399.31	467	163	159	789	0	190
15-Dec-25	1177.50	361	194	142	697	0	262
16-Dec-25	1589.06	219	132	162	513	0	412
17-Dec-25	1561.88	258	157	143	558	0	332
18-Dec-25	1470.19	427	183	125	735	0	320
19-Dec-25	1240.25	387	168	151	706	0	208
20-Dec-25	1285.88	364	175	159	698	0	334
21-Dec-25	1167.19	289	142	167	598	0	326
22-Dec-25	1142.75	344	165	128	637	0	286
23-Dec-25	1179.44	421	197	171	789	0	316

24-Dec-25	999.44	476	158	175	809	0	249
25-Dec-25	0.00	364	182	157	703	0	328
26-Dec-25	0.00	289	187	152	628	0	180
27-Dec-25	567.13	474	154	128	756	0	394
28-Dec-25	1297.19	471	163	143	777	0	225
29-Dec-25	1416.63	432	182	161	775	0	369
30-Dec-25	1282.81	482	184	164	830	0	257
31-Dec-25	1397.75	342	197	149	688	0	377
TOTAL	**35256.35**	**11649**	**5711**	**4612**	**21972**	**0**	**9703**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF JANUARY -2026

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Jan-26	1432.81	375	184	127	686	0	93
02-Jan-26	1440.88	342	211	128	681	0	249
03-Jan-26	1199.38	346	183	118	647	0	316
04-Jan-26	1351.31	394	176	112	682	0	189
05-Jan-26	1126.38	381	248	140	769	0	182
06-Jan-26	1255.94	332	127	93	552	0	512
07-Jan-26	1248.13	285	187	137	609	0	319
08-Jan-26	1128.56	375	211	129	715	0	311
09-Jan-26	1076.25	361	192	124	677	0	380
10-Jan-26	1134.75	343	217	116	676	0	386
11-Jan-26	1033.25	491	228	87	806	0	390
12-Jan-26	1190.25	386	267	130	783	0	549
13-Jan-26	1185.69	376	208	104	688	0	716
14-Jan-26	1093.25	372	207	128	707	0	556
15-Jan-26	1082.50	318	219	100	637	0	129
16-Jan-26	990.94	351	173	122	646	0	0
17-Jan-26	992.25	348	238	126	712	0	127
18-Jan-26	1216.25	363	184	104	651	0	551
19-Jan-26	1443.13	348	218	141	707	0	571

20-Jan-26	1098.81	406	197	127	730	0	420
21-Jan-26	1060.56	381	172	109	662	0	574
22-Jan-26	1271.81	372	162	129	663	0	509
23-Jan-26	1223.56	359	186	127	672	0	720
24-Jan-26	1074.13	354	201	89	644	0	655
25-Jan-26	970.63	371	149	125	645	0	117
26-Jan-26	1086.25	420	174	108	702	0	0
27-Jan-26	1130.94	418	183	126	727	0	982
28-Jan-26	1084.56	359	197	128	684	0	482
29-Jan-26	1046.94	462	163	131	756	0	462
30-Jan-26	1123.75	454	178	116	748	0	439
31-Jan-26	1093.63	342	183	104	629	0	325
TOTAL	**35887.47**	**11585**	**6023**	**3685**	**21293**	**0**	**12211**

DEWATERING, CONSUMPTION AND WATER TREATMENT FOR THE MONTH OF FEBRUARY -2026

DATE	DEWATERING FROM MAHAGIRI MINES IN KL	CONSUMPTION IN BACKFILLING PLANT MAHAGIRI MINES IN KL	CONSUMPTION IN UNDER GROUND DRILLING MAHAGIRI MINES IN KL	TREATED IN WTP MMC IN KL	TOTAL WATER CONSUMED AT MAHAGIRI MINES IN KL	DEWATERING FROM SUKINDA MINES IN KL	WATER TREATED THROUGH ETP IN KL
		(A)	(B)	(C)	(D)= A+B+C		
01-Feb-26	956.75	247	69	101	417	0	446
02-Feb-26	1076.19	302	73	130	505	0	291
03-Feb-26	1179.25	295	55	121	471	0	572
04-Feb-26	1104.56	253	46	111	410	0	501
05-Feb-26	961.00	227	86	89	402	0	547
06-Feb-26	838.44	221	61	121	403	0	550
07-Feb-26	677.25	297	83	129	509	0	443
08-Feb-26	687.31	301	51	112	464	0	0
09-Feb-26	776.13	251	48	104	403	0	1019
10-Feb-26	752.94	266	67	113	446	0	270
11-Feb-26	1097.44	246	81	125	452	0	361
12-Feb-26	665.13	218	59	97	374	0	885
13-Feb-26	755.94	208	63	94	365	0	84
14-Feb-26	543.19	305	74	130	509	0	96
15-Feb-26	809.69	254	78	128	460	0	130
16-Feb-26	894.06	311	61	64	436	0	417
17-Feb-26	843.63	267	144	130	541	0	282
18-Feb-26	1007.31	334	72	128	534	0	341
19-Feb-26	764.88	287	53	135	475	0	435

20-Feb-26	1063.75	311	57	111	479	0	389
21-Feb-26	561.13	318	64	82	464	0	143
22-Feb-26	852.44	325	81	128	534	0	300
23-Feb-26	799.88	249	137	119	505	0	403
24-Feb-26	749.13	215	90	138	443	0	177
25-Feb-26	989.19	354	108	117	579	0	381
26-Feb-26	812.69	257	99	107	463	0	436
27-Feb-26	839.13	272	87	130	489	0	326
28-Feb-26	860.44	262	98	97	457	0	390
TOTAL	**23918.87**	**7653**	**2145**	**3191**	**12989**	**0**	**10615**

Date	Shift	Starting Outlet Flow Meter	Ending Outlet Flow Meter	Total	Sign of Opt.
30/01/26	B.	8357655·54	8359506·32	1850·78	N.K.Nayak.
30/01/26	C	8359506·32	8360393·57	887·25	Malaya Mahanty
31/01/26	A	8360393·57	8362286·23	1892·66	H.Behury
31/01/26	B.	8362286·23	8364789·98	2423·75	N.K.Nayak
31/01/26	C	8364789·98	8365978·58	1189·58	Malaya Mahanty
01/02/26	A	8365978·58	8368685·31	2706·73	H.Behury
01/02/26	B.	8368685·31	8370850·84	2165·53	N.K.Nayak
01/02/26	C	8370850·84	8372027·63	1176·79	Malaya Mahanty
02/02/26	A.	8372027·63	8373535·77	1508·14	N.K.Nayak.
02/02/26	B	8373538·77	8375432·39	1896·62	Malaya Mahanty
02/02/26	C	8375432·39	8377289·41	1857·02	H.Behury
03/02/26	A	8377289·41	8378400·05	1110·64	Malaya
03/02/26	B.	8378460·05	8380901·38	2501·33	N.K.Nayak.
03/02/26	C	8380901·38	8382194·62	1293·24	Jaya
04/02/26	A.	8382194·62	8383810·34	1615·72	N.K.Nayak.
04/02/26	B	8383810·34	8385931·56	2121·22	Jaya
04/02/26	C	8385931·56	8387570·01	1638·45	H.Behury

Date	Shift	Starting Outlet Flow meter	Ending Outlet Flow meter	Total	Sign of Opt
05/02/26	A	8387570.01	8389543.24	1973.23	Malaya
05/02/26	B	8389543.24	8391779.02	2235.78	J Samal
05/02/26	C	8391779.02	8393667.65	1888.65	H.P. Dehury
06/02/26	A	8393667.65	8394810.72	1143.07	N.K. Nayak
06/02/26	B	8394810.72	8396477.08	1666.36	Malaya Mahanty
06/02/26	C	8396477.08	8397840.51	1363.43	H.P. Dehury
07/02/26	A	8397840.51	8398528.28	687.77	N.K. Nayak
07/02/26	B	8398528.28	8400857.35	2329.07	Malaya Mahanty
07/02/26	C	8400857.35	8402038.84		H.P. Dehury
08/02/26	A	8402038.84	8403522.98	1484.14	N.K. Nayak
08/02/26	B	8403522.98	8405553.77	2030.79	Malaya Mahanty
08/02/26	C	8405553.77	8407719.38	2165.61	H.P. Dehury
09/02/26	A	8407719.38	8409434.70	1714.92	Malaya Mahanty
09/02/26	B	8409434.70	8410862.88	1428.18	H.P. Dehury
09/02/26	C	8410862.88	8412808.26	1945.38	N.K. Nayak
10/2/26	A	8412808.26	~~8414224.82~~ ~~8412808.26~~	1416.56	Malaya Mahanty
10/02/26	B	8414224.82	8416091.42	1866.60	

Date	Shift	Starting Outlet Flow Meter	Ending Outlet Flow Meter	Total	Sign of Opt.
10/02/26		8418091·47	8417529·86	1438·39	N.K.Nayak.
11,02/26	A	8417529·86	8419662·25	2132·39	K.C.M
11/02/26	B.	8419662·25	8421612·88	1950·63	N.K.Nayak.
~~11/02/26~~	~~C~~	~~8423497·18~~	~~8423497·17~~		
11/02/26	C	8421612·88	8423497·18	1884·3	H.P.Dehury
12/02/26	A	8423499·18	8425686·98	2187·8	Malaya Mahanty
12/02/26	B	8425686·98	8428156·23	2469·25	H.P.Dehury
12/02/26	C	8428156·23	8429837·61	1681·38	[illegible]
13/02/26	A	8429837·61	8432113·44	2275·83	Malaya Mahanty
13/02/26	B.	8432113·44	8433540·66	1427·22	N.K.Nayak
13/02/26	C	8433540·66	8435596·56	2·055·9	H.P.Dehury
14/02/26	A	8435596·56	8437327·37		Malaya Mahanty
14/02/26	B	8437327·37	8438869·87		H.P.Dehury
14/02/26	C	8438869·87	8439569·67	699·8	N.K.Nayak
15/02/26	A	8439569·67	8441513·90	1944·23	Malaya Mahanty
15/02/26	B.	8441513·90	8443208·42	1694·52	N.K.Nayak.
15/02/26	C	8443208·42	8444932·16	1723·74	H.P.Dehury
16/02/26	A	8444932·16	8446396·37	1464·21	H.P.Dehury

Date	Shift	Starting Outlet Flow Meter	Ending Outlet Flow Meter	Total	Sign of opt.
~~16/02/26~~	B.	8446396.37	8447745.04	1348.67	N.K.Nayak
16/02/26	~~B~~	8447745.04	8449723.82	1978.78	Malaya
17/02/26	A	8449723.82	8451295.73	1571.91	Babu mohant
17/02/26	B.	8451295.73	8453246.05	1950.32	N.K.Nayak.
17/02/26	C	8453246.05	8454595.03	1348.98	Malaya
18/02/26	A	8454595.03	8455500.75	905.72	K.C.M
18/02/26	B.	8455500.75 ~~8455500.75~~	8456037.37	536.62	N.K.Nayak
18/02/26	C	8456037.37	8457617.38		H.P. Delwry
19/02/26	A	8457617.38	8460174.14	2556.76	
19/02/26	B	8460174.14	8462002.93		M Samal
19/02/26	C	8462002.93	8463564.548	1561.61	Malaya
20/02/26	A	8463564.54	8464350.32	785.78	K.C.M
20/02/26	B.	8464350.32	8465820.88	1470.56	N.K.Nayak
20/02/26	C	8465820.88	8467633.99	1813.11	Malaya
21/02/26	A	8467633.99	8469608.36	1974.37	Rokida
21/02/26	B.	8469608.36	8472026.93	2418.57	N.K.Nayak

Date	Shift	Starting meter flow meter	Ending meter flow meter	total	Sign of Opr
22.02.26	A	8473388.00	8474786.01	1398.01	H.P. Mehroz
22/02/26	B	8474786.04	8476643.15	1857.11	N.R.Nayak
22/02/26	C	8476643.15	8478038.36	1395.21	Malaya
23/02/26	A	8478038.36	8480579.85	2541.49	N.R.Nayak
23/02/26	B	8480579.85	8482542.65	1962.8	Malaya Mohanty
23/02/26	C	8482542.65	8484252.40	1709.75	H.P. Mehroz
24/02/26	A	8484252.40	8486315.46	2063.06	N.R.Nayak
24/02/26	B	8486315.46	8487542.25	1226.79	Malaya Mohanty
24/02/26	C	8487542.25	8489139.49	1597.24	Hiwa
25/02/26	A	8489139.49	8491020.40	1880.91	N.R.Nayak
25/02/26	B	8491020.40	8493170.58	2150.18	Hiwa
25.02.26	C	8493170.58	8495205.86	2035.28	H.P. Mehroz
26/02/26	A				
26/02/26	B	8496044.85	8497573.14	1528.29	Malaya Mohanty
26/02/26	C	8497573.14	8499306.06	1732.92	H.P. Mehroz
27/02/26	A	8499306.06	8501515.30	2209.24	N.R.Nayak
27/02/26	B	8501515.30	8503968.12	2462.82	Malaya Mohanty
27/02/26	C	8503968.12	8505146.88	1178.76	H.P. Mehroz

28/02/26	A.	8505146.88	8506615.35	1468.47	N.K.Nayak
28/02/26	B	8506615.35	8508269.13		Malaya
28/02/26	C	8508269.13	8510292.44	2023.31	H. Dehury
01/03/26	A.	8510292.44	8511617.17	1324.73	N.K.Nayak.
		8511617.17	8513029.73	1412.56	
01/03/26	C	8513029.73	8514413.59	1383.86	H. Dehury
02/03/26	A	8514413.59	8516650.09	2236.5	Malaya
02/03/26	B	8516680.09	8518618.69	1968.6	H. Dehury
02/03/26	C	8518618.69	8520098.00	1479.31	N.K.Nayak
03/03/26	A	8520098.00	8521829.62	1731.62	Malaya
03/03/26	B	8521829.62	8523448.02	1618.4	Babu mohan
03/03/26	C	8523448.02	8525031.83	1583.81	N.K.Nayak
04/03/26	A	8525031.83	8526541.57	1509.74	Rose
04/03/26	B.	8526411.57	8527850.67	1439.1	N.K.Nayak
04/03/26	C	8527850.67	8528625.48		H. Dehury
05/03/26	A	8528625.48	8530160.17	1534.69	Malaya
05/03/26	B	8530160.17	8531562.86	1402.69	

June-2025

Sl No	Date	Chemical used.				Total Centrifuge Running (Min)	Total Backwash Running (Min)	Total Running hours (Min)	Total Inlet & outlet water (per day)		Remarks Sign.
		FeSO4	Lime	Poly.	Cationic Poly.				Inlet(m3)	outlet(m3)	
01	01/06/2025	900 Kg	500 Kg	-	-	-	3.00	15.15	14036	10474	
02	02/06/2025	1350 Kg	1000 Kg	20 Kg	-	-	3.00	13.45	13329	10421	
03	03/06/2025	900 Kg	-	20 Kg	-	2.45	4.00	16.40	15651	11364	
04	04/06/2025	450 Kg	500 Kg	-	-	6.00	1.30	6.15	6299	4713	
05	05/06/2025	450 Kg	500 Kg	20 Kg	09 Kg	6.00	3.45	15.40	15620	12300	
06	06/06/2025	900 Kg	-	20 Kg	-	3.00	3.30	15.25	13384	11229	
07	07/06/2025	450 Kg	500 Kg	20 Kg	-	4.00	1.45	8.45	9243	7167	
08	08/06/2025	1350 Kg	1000 Kg	20 Kg	-	-	5.00	19.30	21101	15806	
09	09/06/2025	900 Kg	-	20 Kg	-	3.15	2.15	13.50	14578	10915	
10	10/06/2025	900 Kg	500 Kg	-	9 Kg	8.15	2.00	11.15	11306	9155	
11	11/06/2025	900 Kg	500 Kg	20 Kg	-	6.40	2.15	12.40	13587	11303	
12	12/06/2025	900 Kg	-	20 Kg	-	7.20	3.30	12.45	13200	9328	
13	13/06/2025	450 Kg	-	-	-	5.10	2.15	9.55	10058	8095	
14	14/06/2025	450 Kg	500 Kg	20 Kg	-	8.50	1.30	10.00	10366	8408	
15	15/06/2025	450 Kg	-	-	9 Kg	3.00	3.45	11.45	12483	8347	
16	16/06/2025	450 Kg	-	20 Kg	-	7.10	2.30	9.05	9285	6828	
17	17/06/2025	450 Kg	500 Kg	-	-	7.10	3.00	14.10	14813	11250	
18	18/06/2025	1350 Kg	500 Kg	20 Kg	-	7.10	3.45	14.55	15889	11686	
19	19/06/2025	450 Kg	-	20 Kg	-	6.50	3.45	12.45	13618	9899	
20	20/06/2025	450 Kg	500 Kg	-	9 Kg	4.25	2.00	8.25	9351	7282	
21	21/06/2025	450 Kg	500 Kg	20 Kg	-	6.10	2.00	11.50	12049	9663	
22	22/06/2025	900 Kg	500 Kg	-	-	7.25	3.15	12.00	13536	10358	
23	23/06/2025	-	-	20 Kg	-	-	3.15	7.20	7556	7406	
24	24/06/2025	500 Kg	500 Kg	-	-	5.50	2.30	12.35	12594	10590	
25	25/06/2025	1000 Kg	500 Kg	20 Kg	-	5.00	4.30	16.05	16235	12300	
26	26/06/2025	1000 Kg	500 Kg	-	-	5.30	2.45	12.00	11487	7684	
27	27/06/2025	1000 Kg	500 Kg	20 Kg	-	4.00	4.00	14.45	18788	11292	
28	28/06/2025	1000 Kg	-	20 Kg	9 Kg	2.30	7.00	19.40	22036	21155	
29	29/06/2025	1000 Kg	500 Kg	20 Kg	-	2.00	5.15	15.40	17157	6579	
30	30/06/2025	1000 Kg	-	20 Kg	-	8.00	4.00	12.20	12726	9115	
	Total	22700 Kg	10500 Kg	400 Kg	45 Kg	143.25 min	96.30 min	387.05 min	401361 m3	301812 m3	
		(454 Bag)	(210 Bag)	(16 Bag)	(2 Bag)						

July-2025

Sl No	Date	Chemical used				Total Centrifuge Running (min)	Total Backwash Running (min)	Total Running hours (min)	Total In & out water per Day.		Remarks
		Fesoy	Lime	Poly.	Callonic Poly				Inlet	outlet	
01	01/07/2025	500x6	-	-	-	7.10	4.25	13.40	15719	10867	
02	02/07/2025	1000x6	500x6	20x6	-	11.00	3.30	16.10	15144	10587	
03	03/07/2025	500x6	-	20x6	-	12.30	1.15	13.40	10050	7232	
04	04/07/2025	1000x6	500x6	20x6	-	7.05	4.00	1325	12268	7937	
05	05/07/2025	500x6	500x6	20x6	-	8.50	3.45	15.30	14313	10709	
06	06/07/2025	1000x6	500x6	20x6	92x6	3.45	2.45	10.25	11829	7618	
07	07/07/2025	-	-	-	-	5.50	2.15	9.40	9760	7393	
08	08/07/2025	500x6	500x6	20x6	-	5.55	4.45	11.20	12065	7641	
09	09/07/2025	1000x6	-	20x6	-	11.15	2.45	10.30	10339	7228	
10	10/07/2025	500x6	500x6	20x6	-	10.30	2.45	10.45	10761	8256	
11	11/07/2025	500x6	-	-	92x6	9.00	2.15	8.05	7882	5657	
12	12/07/2025	1000x6	500x6	20x6	-	9.10	5.45	16.30	17128	12003	
13	13/07/2025	-	-	-	-	-	30	4.55	4591	3308	
					50x6						
		1500									
	Total	9500x6 (190 Bag)	3500x6 (70 Bag)	180x6 (8 Bag)	682x6 (3 Bag)	102 HRS.	4044 min	1544.35 min	151849 m^3	106436 m^3	

N.B → ETP Drawing stopped due to heavy rain. So ETP running stopped half hour less.

12.07.25

MONTH ⇒ AUGUST - 2025

Sl No.	DATE	CHEMICAL USED				TOTAL CENTRIFUGE RUNNING (min)	TOTAL BACKWASH RUNNING (min)	TOTAL RUNNING HOURS E.T.P (min)	TOTAL INLET & OUTLET WATER PER DAY		REMARKS
		Fesoy	POLY	LIME	CATIONIC POLY				INLET	OUTLET	
01	01/08/2025	1000 K.g	~~90~~	~~500~~	–	–	04:00	16:25	18,911	14,655	
02	02/08/2025	500	~~500~~	500	–	–	02:30	13:45	15,500	12,543	
03	03/08/2025	–	20	–	–	–	3.00	15.15	16485	14451	
04	04/08/2025	1000	20	–	–	–	3.30	13.45	14960	9534	
05	05/08/2025	550	20	500	–	–	3.45	15.00	16665	10307	
06	07/08/2025	1100	20	–	10 Kg	9.50	4.45	18.45	22573	14357	
07	08/08/2025	1100	20	500	–	2.20	4.45	18.40	21209	13413	
08	08/08/2025	1100	–	500	–	10.50	5.15	17.05	19871	12195	
09	09/08/2025	1100	20	–	–	8.00	2.45	10.15	11426	7288	
10	10/08/2025	550	–	–	–	5.00	3.15	11.50	13012	8920	
11	11/08/2025	1100	20	500	–	2.00	4.30	14.50	16987	10804	
12	12/8/2025	550	–	–	25 Kg	6.15	4.45	17.50	19458	12981	
13	13/08/2025	1800	20	500	10	7.30	4.00	17.00	18010	14078	
14	14/08/2025	1100	20	–	–	9.25	5.45	16.55	18913	11471	
15	15/08/2025	1100	20	500	–	8.50	3.45	12.05	13205	9698	
16	16/08/2025	550	20	–	–	10.05	5.00	17.50	19772	14002	
17	17/08/2025	1100	20	500	–	8.05	3.45	15.55	16672	12395	
18	18/08/2025	1650	20	500	–	7.20	5.15	16.50	19180	14370	
19	19/08/2025	1100	20	–	10	9.05	4.45	12.20	15133	10110	
20	20/08/2025	1650	20	500	–	8.20	4.15	16.55	16256	12507	
21	21/08/2025	1000	20	–	–	7.30	4.15	15.25	16128	10270	
22	22/08/2025	1000	–	500	–	–	2.15	14.35	14324	11369	
23	23/08/2025	1000	20	500	–	10.40	3.30	16.15	16940	10830	
24	24/08/2025	500	–	–	–	6.55	5.00	17.05	20460	11264	
25	25/08/2025	1500	20	550	10	10.35	6.00	20.40	22018	15421	
26	26/08/2025	500	20	550	–	9.40	3.00	14.00	13262	9600	
27	27/08/2025	1050	20	–	10	9.50	5.00	14.40	14560	8927	
28	28/08/2025	1050	20	–	–	8.30	5.00	19.30	19532	14240	
29	29/08/2025	1000	–	500	–	6.00	4.15	17.05	17723	12055	
30	30/08/2025	1050	20	500	10	8.55	5.30	18.30	19056	12138	
31	31/08/2025	1000	20	500	–	7.00	3.15	12.35	13342	10037	
	Total →	30350 Kg (607 Bag)	480 Kg (20 Bag)	9100 Kg (182 Bag)	85 Kg (4 Bag)	198 HRS 30 min	130 HRS 05 min	489 HRS 35 min	513543 M³	366270 M³	

21.08.25

Sept. 2025

SL NO	DATE	CHEMICAL USED				TOTAL CENTRIFUGE
		FeSoy	POLY	LIME	CATIONIC POLY	RUNNING (MIN)
01	01/09/2025	1550	20	-	-	5.20
02	02/09/2025	1500	-	500	-	10.05
03	03/09/2025	2000	40	-	-	11.00
04	04/09/2025	1000	20	500	-	10.10
05	05/09/2025	1500	20	-	-	7.15
06	06/09/2025	1000	40	-	-	9.30
07	07/09/2025	1500	20	500	10	7.50
08	08/09/2025	1000	20	500	-	9.05
09	09/09/2025	1000	-	500	-	5.30
10	10/09/2025	1500	20	-	-	6.55
11	11/09/2025	500	20	500	10	9.00
12	12/09/2025	500	-	-	-	5.15
13	13/09/2025	1000	20	1000	-	5.35
14	14/09/2025	500	-	-	-	12.00
15	15/09/2025	1500	20	500	-	6.10
16	16/09/2025	1000	20	500	-	9.30
17	17/09/2025	500	-	-	-	7.45
18	18/09/2025	1500	20	500	10	6.25
19	19/09/2025	1500	-	500	-	9.00
20	20/09/2025	500	20	500	-	6.10
21	21/09/2025	1000	-	500	-	8.50
22	22/09/2025	1000	20	-	10	5.00
23	23/09/2025	1000	-	500	-	6.30
24	24/09/2025	2000	20	-	-	5.00
25	25/09/2025	1500	40	-	-	7.25
26	26/09/2025	500	20	500	-	7.55
27	27/09/2025	1500	20	500	-	9.45
28	28/09/2025	1000	20	500	-	8.50
29	29/09/2025	1000	20	1000	-	6.15
30	30/09/2025	1450	20	500	10	8.45
	TOTAL	45000kg	500kg	10500	50kg	233HRS 45min.
		(690 BAG)	(20 BAG)	(210 BAG)	(2 BAG)	

TOTAL BACKWASH	TOTAL ETP RUNNING	TOTAL INLET & OUTLET WATER PER DAY		REMARKS & SIGN.
RUNNING (MIN)	(MIN)	INLET	OUTLET	
4.45	20.35	22230	15720	
3.45	19.30	20429	13988	
3.30	17.15	17718	13844	
4.30	21.35	22595	14071	
4.30	19.10	20054	13967	
4.45	20.25	21732	14829	
5.30	21.55	23649	14804	
4.15	16.30	16450	9974	
2.15	11.25	11184	7225	
3.45	16.50	17344	11408	
3.45	15.05	15543	10629	
3.15	15.35	16638	12200	
4.00	16.45	17312	11768	
3.30	17.40	17609	12446	
4.15	17.10	18016	11839	
4.30	16.10	17100	11025	
4.00	15.10	15993	10195	
3.30	13.55	13991	8998	
4.15	16.50	17720	11379	
4.15	16.50	17455	11315	
2.30	11.50	11646	8309	
4.00	14.30	16127	11357	
5.00	17.20	20011	14703	
4.00	17.40	20140	13878	
5.00	21.10	24953	16860	
6.15	20.15	24385	16868	
2.45	16.45	18775	14372	
4.45	19.15	21898	15115	
4.30	16.00	17759	11977	
4.30	15.55	17758	11504	
124 HRS.	510 HRS 25 min.	554214 m³.	376567 m³	

MONTH:- OCTOBER -2025

Sl No.	DATE	CHEMICAL USED				TOTAL CENTRIFUGE	TOTAL BACKWASH	TOTAL E.T.P RUNNING	TOTAL INLET & OUTLET WATER PER DAY		REMARKS
		Fesoy	POLY	LIME	CATAIONIC POLY	RUNNING (MIN)	RUNNING (MIN)	(MIN)	INLET	OUTLET	
01	01/10/2025	1400	20	-	-	6.50	5.30	17.25	19663	12673	
02	02/10/2025	900	20	500	-	11.25	5.15	16.55	19433	13711	
03	03/10/2025	900	20	500	-	9.20	5.00	16.30	18893	12101	
04	04/10/2025	900	20	-	10	9.50	5.15	18.00	20994	14383	
05	05/10/2025	1350	20	1000	-	5.15	4.30	17.15	20222	13648	
06	06/10/2025	900	20	500	10	9.10	5.45	18.45	21289	14121	
07	07/10/2025	~~900~~ 450	20	-	-	4.00	5.15	15.50	17397	12310	
08	08/10/2025	1350	20	1000	-	10.20	4.00	16.45	18987	13729	
09	09/10/2025	900	40	500	10	11.10	5.50	20.50	22804	16474	
10	10/10/2025	1350	20	500	-	10.30	5.00	18.45	20507	14685	
11	11/10/2025	900	20	500	-	7.45	5.30	20.05	22374	15773	
12	12/10/2025	450	20	-	-	7.45	4.45	15.30	17040	12216	
13	13/10/2025	450	40	500	10	11.30	5.15	19.30	20809	15237	
14	14/10/2025	1800 450	20	-	-	6.50	3.15	13.25	13916	9764	
15	15/10/2025	1350	20	500	-	11.00	5.30	20.05	22072	16174	
16	16/10/2025	1350	40	500	10	11.10	5.15	20.30	22093	15872	
17	17/10/2025	1950	-	500	-	12.05	5.00	19.45	21274	14191	
18	18/10/2025	450	40	-	-	10.40	5.00	20.20	21549	16927	
19	19/10/2025	900	20	500	10	9.55	4.15	17.05	17433	11787	
20	20/10/2025	900	20	500	-	9.40	6.00	19.50	21944	16896	
21	21/10/2025	900	20	500	-	9.10	4.30	19.10	20158	14262	
22	22/10/2025	1350	40	500	-	10.10	6.00	21.05	23377	17318	
23	23/10/2025	900	20	500	10	7.20	6.45	20.25	22733	14229	
24	24/10/2025	1350	20	-	-	11.00	6.15	20.50	23932	15836	
25	25/10/2025	900	40	500	-	9.40	5.30	20.10	23606	15713	
26	26/10/2025	900	20	-	10	5.40	3.15	11.30	14097	9010	
27	27/10/2025	1350	20	1000	-	14.50	6.00	22.00	24632	15394	
28	28/10/2025	900	20	500	-	9.25	5.30	19.05	20722	14132	
29	29/10/2025	900	20	500	-	10.40	5.45	19.55	21692	14175	
30	30/10/2025	900	20	500	10	10.10	3.30	~~15047~~ 14.35	~~10291~~ 13047	10291	
31	31/10/2025	900	20	-	-	11.00	3.45	20.25	22934	15924	
	TOTAL	31800 KG (636 BAG)	720 KG (29 BAG)	12500 KG (250 BAG)	90 KG (4 BAG)	285.15 min	157.50 min	572.15 min	633523 m^3	438983 m^3	

Carried 14 BAG.
650 BAG.

November 2025

Sl No	Date:	Chemical used.				Total Centrifuge Running (Min)	Total Boom wash Running (Min)	Total ETP Running min	Total Inlet & outlet water pond dip.		Remark & Sign.
		Feso4	Lime.	poly.	Cationic poly.				Inlet (m^3)	outlet (m^3)	
01	01/11/2025	1350	500	40	-	9.30	5.15	23.00	26892	17540	
02	02/11/2025	900	500	20	-	11.40	5.30	20.10	22216	14412	
03	03/11/2025	900	500	40	-	11.30	5.15	21 45	23274	16125	
04	04/11/2025	1350	1000	20	-	11.00	5.15	21.35	23695	15013	
05	05/11/2025	900	1000	20	-	11.15	3.45	17.10	19683	12948	
06	06/11/2025	900	500	20	10	6.30	4.45	20.45	23575	14956	
07	07/11/2025	1350	500	20	-	-	4.30	20 45	22519	14453	Thickner Sludge cake
08	08/11/2025	900	1000	20	-	-	4.15	22.20	25271	17757	
09	09/11/2025	1350	1000	20	-	-	3 30	20.00	20834	14549	
10	10/11/2025	1350	1000	20	-	-	5 00	21 00	22094	14603	
11	11/11/2025	1350	-	20	-	-	3.30	18 25	19971	13882	
12	12/11/2025	1350	1000	20	-	-	3 45	18.50	19739	12611	
13	13/11/2025	900	500	20	-	9.15	4.30	19.15	19022	11344	
14	14/11/2025	1350	500	20	-	7 40	4.45	19.20	22261	14162	
15	15/11/2025	-	1000	-	-	10 40	2 15	10 30	10436	7219	
16	16/11/2025	900	-	20	10	9.45	2 00	9 35	10322	8020	
17	17/11/2025	900	1000.	20	-	10.00	2.45	11.25	11027	8898	
18	18/11/2025	450	500	-	10	10.45	3.45	14.25	14908	9228	
19	19/11/2025	900	1000	20	10	9.45	3.45	14.55	16698	10828	
20	20/11/2025	900	-	20	-	8 20	2.45	11.40	13115	8160	
21	21/11/2025	450	-	-	-	9.35	0.30	7 30	7921	5168	
22	22/11/2025	450	500	-	10	8.00	2.45	10.15	10597	6427	
23	23/11/2025	450	500	20	10	11.05	2.45	10.10	10286.	6371	
24	24/11/2025	450	-	-	-	8.35	2.00	9.55	9823	5974	
25	25/11/2025	450	500	20	-	8.20	2.45	14.50	13847	9480	
26	26/11/2025	900	500	20	10	11.10	2.30	13.20	14953.	10861	
27	27/11/2025	450	500	-	-	11.15	2.45	13.35	15408	9609	
28	28/11/2025	900	500	20	-	3.50	2.45	11.35	12089	7106	
29	29/11/2025	450	-	-	-	10.10	1.15	7.45	8005	5117	
30	30/11/2025	450	500	20	10	219.25 min.	3 00	13.30	14343	9184	
	TOTOL	25650Kg (513 BAG)	16500Kg (330BAG)	5000Kg. (20 BAG)	80Kg. (4 BAG)		103.45 min	466.15 min	504824 m^3	332005 m^3	

December - 2025

SL No	Date	Chemical used. Ferrous	Lime	Poly.	Cationic Poly	Total Centrifuge Running (Min)	Total Back wash. Running (Min)	Total ETP Running (Min)	Total water Inlet & outlet per day Inlet (M³)	Outlet (M³)	Remarks & Sig.
01	01/12/2025	450	500	20	-	10.55	1.45	9.20	9427	6268	[signature]
02	02/12/2025	450	-	20	-	10.05	1.00	10.55	10707	7587	[signature]
03	03/12/2025	450	500	-	10	10.40	2.00	10.20	10952	7159	[signature]
04	04/12/2025	450	500	20	-	10.30	2.15	11.05	11908	6983	[signature]
05	05/12/2025	900	500	-	10	9.35	2.30	10.25	10358	7082	[signature]
06	06/12/2025	450	-	-	-	8.35	0.45	8.00	7914	4977	[signature]
07	07/12/2025	450	-	20	10	8.35	2.45	9.45	10433	5983	[signature]
08	08/12/2025	450	500	-	10	6.05	1.45	9.15	9294	6050	[signature]
09	09/12/2025	450	500	20	10	6.40	2.30	12.50	13458	8640	[signature]
10	10/12/2025	-	-	-	-	5.25	1.30	11.50	12260	8029	[signature]
11	11/12/2025	900	500	20	-	5.35	0.45	7.25	7307	4673	[signature]
12	12/12/2025	-	-	-	-	-	1.45	9.40	10350	6302	[signature]
13	13/12/2025	450	-	20	-	3.00	1.15	10.05	10703	7008	[signature]
14	14/12/2025	450	500	20	-	2.15	2.00	9.05	10046	6482	[signature]
15	15/12/2025	450	-	-	-	2.50	1.30	10.35	11064	7000	[signature]
16	16/12/2025	450	500	20	10	4.30	2.00	10.45	11457	6900	[signature]
17	17/12/2025	450	500	-	-	5.20	0.30	7.15	7435	4525	[signature]
18	18/12/2025	900	500	20	-	2.35	2.00	14.45	15542	10324	[signature]
19	19/12/2025	450	500	-	10	2.30	1.15	12.25	13175	9279	[signature]
20	20/12/2025	900	-	20	-	2.40	3.00	14.00	15253	9593	[signature]
21	21/12/2025	900	-	20	-	2.00	2.00	15.05	15858	10806	[signature]
22	22/12/2025	450	500	-	-	4.00	3.15	13.40	13597	9811	[signature]
23	23/12/2025	450	500	20	10	3.05	2.15	13.40	14808	10351	[signature]
24	24/12/2025	450	500	20	-	7.10	2.00	14.10	15045	10459	[signature]
25	25/12/2025	900	500	20	-	7.10	2.15	11.40	12465	8774	[signature]
26	26/12/2025	450	500	-	10	6.50	2.00	13.00	14857	10928	[signature]
27	27/12/2025	450	500	20	-	7.30	2.10	11.30	12107	8436	[signature]
28	28/12/2025	900	500	20	10	5.20	2.45	15.40	17044	11388	[signature]
29	29/12/2025	450	500	20	-	7.50	3.00	14.05	15628	10954	[signature]
30	30/12/2025	450	500	-	-	6.45	2.15	14.55	15615	10070	[signature]
31	31/12/2025	450	500	20	-	5.00	2.15	14.15	15493	10908	[signature]
	Total →	16200 kg (324 Bag)	11000 kg (220 Bag)	380 kg (16 Bag)	100 kg (4 Bag)	181 HRS	60 HRS 55 min	361 HR 25 min	381560	253528	[signature]

January 2026

Sl No	Date	Chemical used				Total centrifuge	Total Backwash	Total Running	Total inlet & outlet water reading		Remark
		Fesoy	Lime	Poly	Cationic poly.	Running (min)	Running (min)	hours (min)	Inlet (m^3)	outlet (m^3)	
01	01/01/2026	900	500	20	10	11.45	2.15	13.45	14752	9774	
02	02/01/2026	450	-	-	-	9.10	2.15	12.35	13841	9920	
03	03/01/2026	450	1000	20	-	10.45	2.00	10.35	11122	6860	
04	04/01/2026	450	-	-	-	8.45	1.30	8.50	8862	5853	
05	05/01/2026	450	500	-	10	11.25	2.45	10.55	11354	6492	
06	06/01/2026	450	500	-	-	10.05	1.00	7.55	8333	5556	
07	07/01/2026	450	-	20	-	8.50	2.00	8.15	8882	5243	
08	08/01/2026	450	500	-	-	9.15	1.30	8.25	6427	5062	
09	09/01/2026	450	-	-	-	8.45	1.00	8.05	8363	5308	
10	10/01/2026	-	500	20	10	9.15	1.45	8.05	8005	5288	
11	11/01/2026	450	-	-	-	7.50	2.15	10.05	9601	5458	
12	12/01/2026	450	500	-	-	5.45	1.00	7.05	7508	4927	
13	13/01/2026	-	-	-	-	6.20	1.15	8.15	8652	5072	
14	14/01/2026	450	500	20	-	7.10	1.00	6.10	6713	4941	
15	15/01/2026	450	-	-	10	9.10	2.00	11.00	12347	8540	
16	16/01/2026	450	500	20	-	7.50	1.30	10.40	11527	7476	
17	17/01/2026	-	500	-	-	5.40	1.45	12.00	13177	8730	
18	18/01/2026	900	500	20	-	8.45	3.30	13.05	14638	9588	
19	19/01/2026	450	500	20	10	7.00	0.45	9.15	10288	7368	
20	20/01/2026	-	-	-	-	7.30	2.00	12.10	12570	8594	
21	21/01/2026	900	1000	-	-	6.35	1.15	13.45	14514	8926	
22	22/01/2026	450	-	20	-	3.20	2.15	12.35	14368	9864	
23	23/01/2026	900	500	20	-	7.30	2.30	14.55	17237	10921	
24	24/01/2026	900	500	20	10	8.00	1.45	14.40	16196	11984	
25	25/01/2026	-	500	-	-	6.00	2.00	14.05	15245	10246	
26	26/01/2026	900	500	20	-	7.20	2.15	15.25	16299	11209	
27	27/01/2026	450	500	20	-	9.05	2.30	13.10	15550	10716	
28	28/01/2026	450	500	-	10	8.25	2.30	12.25	15046	10553	
29	29/01/2026	900	1000	20	-	8.05	2.00	13.30	15943	10622	
30	30/01/2026	450	-	-	-	7.00	1.30	10.50	11855	8541	
31	31/01/2026	450	500	-	-	6.55	2.00	8.50	9613	6311	
	Total	14850kg (297 Bag)	12000kg (240 Bag)	280kg (12 Bag)	70kg (3 Bag)	249.15 min	51.30 min	341.20 min	368828 m^3	246523 m^3	

31.01.2026

feb. 2026

Sl No	Date	Chemical used				Total centrifuge	Total Back wash	Total Running	Total Inlet & outlet water per day.		Remark
		Fesoy	Lime	poly	Cationic poly.	Running (min)	Running (min)	hours (min)	Inlet (m^3)	outlet (m^3)	Sign.
01	01/02/2026	450	-	20	-	6.00	1.15	6.55	6452	4297	
02	02/02/2026	450	-	-	-	6.00	1.30	8.30	8591	5131	
03	03/02/2026	450	500	20	10	7.25	1.30	7.50	8392	5362	
04	04/02/2026	450	500	-	-	8.40	0.15	4.30	4429	2807	
05	05/02/2026	450	500	-	-	7.20	2.00	9.00	9746	5933	
06	06/02/2026	450	-	20	-	6.55	1.00	7.00	7124	3974	
07	07/02/2026	450	500	-	10	7.10	1.15	7.35	8552	5685	
08	08/02/2026	450	-	-	-	8.20	1.30	7.25	7339	4527	
09	09/02/2026	450	500	-	-	5.15	1.15	7.35	7650	4799	
10	10/02/2026	450	500	20	-	9.00	1.15	6.25	7089	4185	
11	11/02/2026	-	500	-	10	6.25	1.00	5.45	5500	3147	
12	12/02/2026	450	-	-	-	5.55	1.00	7.00	7442	4260	
13	13/02/2026	450	-	-	10	5.30	0.45	6.10	6336	3812	
14	14/02/2026	-	500	20	10	5.10	0.15	7.00	7068	5008	
15	15/02/2026	450	-	-	10	7.05	1.00	6.55	6813	4242	
16	16/02/2026	-	-	-	-	6.00	1.15	7.10	7376	4642	
17	17/02/2026	450	1000	20	10	8.00	1.45	9.05	10412	7255	
18	18/02/2026	450	-	-	-	5.55	1.30	7.45	8209	5435	
19	19/02/2026	450	-	-	10	7.30	0.45	6.25	7074	5043	
20	20/02/2026	450	-	-	10	5.15	1.15	6.25	6104	5099	
21	21/02/2026	-	-	20	10	7.45	0.45	6.05	6057	4885	
22	22/02/2026	450	500	-	-	6.40	0.30	4.55	4374	3620	
23	23/02/2026	450	500	20	10	7.05	1.45	7.15	7351	6104	
24	24/02/2026										

FOR THE MONTH OF DECEMBER-2025

Sl No	Date	Inlet Flowmeter Reading: Initial reading	Final reading	Total Flow in m³	Outlet Flowmeter reading: Initial reading	Final reading	Total Flow in m³	Remarks
01	02/12/25	904938.69	913938.69	4910	468028.55	472138.55	4110	
02	03/12/25	913938.69	919003.69	5065	472138.55	476268.55	4130	
03	04/12/25	919003.69	924273.69	5270	476268.55	480440.55	4172	
04	05/12/25	924273.69	929503.69	5230	480440.55	484560.55	4120	
05	06/12/25	929503.69	934773.69	5270	484560.55	488700.55	4140	
06	07/12/25	934773.69	940073.69	5300	488700.55	492850.55	4180	
07	08/12/25	940073.69	945323.69	5250	492850.55	497012.55	4132	
08	09/12/25	945323.69	950623.69	5300	497012.55	501092.55	4080	
09	10/12/25	950623.69	955893.69	5270	501092.55	505262.55	4170	
10	11/12/25	955893.69	961323.69	5430	505262.55	509542.55	4230	
11	12/12/25	961323.69	966743.69	5420	509542.55	513872.55	4330	
12	13/12/25	966743.69	972143.69	5400	513872.55	518142.55	4270	
13	14/12/25	972143.69	972143.69	0	518142.55	518142.55	0	
14	15/12/25	972143.69	977563.69	5420	518142.55	522622.55	4480	
15	16/12/25	977563.69	982883.69	5320	522622.55	526972.55	4350	
16	17/12/25	982883.69	988103.69	5220	526972.55	531162.55	4190	
17	18/12/25	988103.69	993603.69	5500	531162.55	535592.55	4430	
18	19/12/25	993603.69	999043.69	5440	535592.55	539942.55	4350	
19	20/12/25	999043.69	4473.69	5430	539942.55	544412.55	4470	
20	21/12/25	4473.69	4473.69	0	544412.55	544412.55	0	
21	22/12/25	4473.69	9673.69	5200	544412.55	548632.55	4220	
22	23/12/25	9673.69	14943.69	5270	548632.55	552822.55	4190	
23	24/12/25	14943.69	20373.69	5430	552822.55	557272.55	4450	
24	25/12/25	20373.69	25693.69	5320	557272.55	561642.55	4370	
25	26/12/25	25693.69	30943.69	5250	561642.55	565872.55	4230	
26	27/12/25	30943.69	36273.69	5330	565872.55	570102.55	4230	
27	28/12/25	36273.69	36273.69	0	570102.55	570102.55	0	
28	29/12/25	36273.69	41653.69	5380	570102.55	574362.55	4260	
29	30/12/25	41653.69	47043.69	5390	574362.55	578692.55	4330	
30	31/12/25	47043.69	52413.69	5370	578692.55	583122.55	4430	

Total = 143385.0

TOTAL = 115094.00

ABSTRACT FOR THE MONTH OF DEC. 2025.

Total Inlet = 143385 m³

Total Outlet = 115094 m³

FOR THE MONTH OF JANUARY - 2026

Sl No	Date	Inlet Flowmeter Reading			Outlet Flowmeter Reading			Remarks
		Initial Reading	Final Reading	Total Flow m³	Initial Reading	Final Reading	Total Flow m³	
01	1/1/26	52413.69	57823.69	5410	583122.55	587592.55	4470	
02	2/1/26	57823.69	63253.69	5430	587592.55	592082.55	4490	
03	3/1/26	63253.69	68813.69	5560	592082.55	596652.55	4570	
04	4/1/26	68813.69	68813.69	0	596652.55	596652.55	0	
05	5/1/26	68813.69	74333.69	5520	596652.55	601262.55	4610	
06	6/1/26	74333.69	79863.69	5530	601262.55	605772.55	4510	
07	7/1/26	79863.69	85383.69	5520	605772.55	610562.55	4790	
08	8/1/26	85383.69	90863.69	5480	610562.55	615162.55	4600	
09	9/1/26	90863.69	96463.69	5660	615162.55	619992.55	4830	
10	10/1/26	96463.69	101953.69	5520	619992.55	624872.55	4880	
11	11/1/26	101983.69	101983.69	0	624872.55	624872.55	0	
12	12/1/26	101983.69	107393.69	5410	624872.55	629702.55	4830	
13	13/1/26	107393.69	112703.69	5310	629702.55	634382.55	4680	
14	14/1/26	112703.69	117973.69	5270	634382.55	639002.55	4620	
15	15/1/26	117973.69	123443.69	5470	639002.55	643612.55	4610	
16	16/1/26	123443.69	129003.69	5560	643612.55	648322.55	4710	
17	17/1/26	129003.69	134653.69	5650	648322.55	653122.55	4800	
18	18/1/26	134653.69	134653.69	0	653122.55	653122.55	0	
19	19/1/26	134653.69	140153.69	5500	653122.55	657972.55	4850	
20	20/1/26	140153.69	145403.69	5250	657972.55	662622.55	4650	
21	21/1/26	145403.69	150623.69	5220	662622.55	667262.55	4640	
22	22/1/26	150623.69	155983.69	5360	667262.55	671952.55	4690	
23	23/1/26	155983.69	161273.69	5290	671952.55	676602.55	4650	
24	24/1/26	161273.69	166603.69	5330	676602.55	681332.55	4730	
25	25/1/26	166603.69	166603.69	0	681332.55	681332.55	0	
26	26/1/26	166603.69	171903.69	5300	681332.55	686182.55	4850	
27	27/1/26	171903.69	177023.69	5120	686182.55	690882.55	4700	
28	28/1/26	177023.69	182153.69	5130	690882.55	695482.55	4600	
29	29/1/26	182153.69	187223.69	5070	695482.55	700102.55	4620	
30	30/1/26	187223.69	192223.69	5000	700102.55	704782.55	4680	
31	31/01/26	192223.69	197143.69	4920	704782.55	709412.55	4630	
				144730.00		TOTAL	126290.00	

ABSTRACT FOR THE MONTH OF JANUARY -2026

Total Inlet = 144730 m³

Total Outlet = 126290 m³

FOR THE MONTH OF FEBRUARY - 2026

Remarks	Sl No	Date	Inlet Flowmeter Reading: Initial Reading	Inlet Flowmeter Reading: Final Reading	Total Flow In m³	Outlet Flow meter Reading: Initial Reading	Outlet Flow meter Reading: Final Reading	Total Flow in m³	Remarks
	01	01/02/26	00.00			00.00			The Inlet and outlet Flowmeter replaced by new due to data transfer issue on 01/02/26 [illegible]
	02	02/02/26	00.00	5600.00	5600	00.00	4240.00	4240	
	03	03/02/26	5600.00	11200.00	5600	4240.00	7190.00	2950	
	04	4/02/26	11200.00	16990.00	5790	7190.00	8950.00	1760	
	05	05/02/26	16990.00	21900.00	4910	8950.00	10650.00	1700	
	06	06/02/26	21900.00	25550.00	3650	10650.00	11880.00	1230	
	07	07/02/26	25550.00	27760.00	2210	11880.00	13080.00	1200	
	08	08/02/26	27760.00	27760.00	0	13080.00	13080.00	0	
	09	09/02/26	27760.00	29430.00	1670	13080.00	14660.00	1580	
	10	10/02/26	29430.00	30660.00	1230	14660.00	15560.00	900	
	11	11/02/26	30660.00	31890.00	1230	15560.00	16190.00	630	
	12	12/02/26	31890.00	32690.00	800	16190.00	16790.00	600	
	13	13/02/26	32690.00	33500.00	810	16790.00	17440.00	650	
	14	14/02/26	33500.00	34530.00	1030	17440.00	18240.00	800	
	15	15/02/26	34530.00	34530.00	0	18240.00	18240.00	0	
	16	16/02/26	34530.00	37850.00	3320	18240.00	20170.00	1930	
	17	17/02/26	37850.00	39460.00	1610	20170.00	21370.00	1200	
	18	18/02/26	39460.00	40100.00	640	21370.00	21820.00	450	
	19	19/02/26	40100.00	42500.00	2400	21820.00	23810.00	1990	
	20	20/02/26	42500.00	45370.00	2870	23810.00	25830.00	2020	
	21	21/02/26	45370.00	47000.00	1630	25830.00	26680.00	850	
	22	22/02/26	47000.00	47000.00	0	26680.00	26680.00	0	
	23	23/2/26	47000.00	50880.00	3880	26680.00	29260.00	2580	
	24	24/2/26	50880.00	52694.00	1814.00	29260.00	30285.00	1025	
	25	25/2/26	52694.00	55027.00	2333.00	30285.00	31521.70	1236.7	
	26	26/2/26	55027.00	58879.00	3852.00	31521.7	33677.00	2155.3	
	27	27/2/26	58879.00	62398.00	3519.00	33677.00	35912.00	2235.00	
	28	28/2/26	62398.00	66261.00	3863.00	35912.00	38239.00	2327.00	
	TOTAL→				66261.00			38239.00	

ABSTRACT FOR THE MONTH OF FEBRUARY - 2026

Total Inlet Flow = 66216.00 m^3

& Total Outlet Flow = 38239 m^3

FLOW WATER DATA

OCTOBER - 2025

DATE	Common INLET (IN m^3)	SURFACE RUN OFF RUNNING TIME	OUTLET (IN m^3)	WHEEL WASH (IN m^3)
1/10/25	20.75 m^3	20 min	00	00
2/10/25	28.34 m^3	25 min	00	19.70 m^3
3/10/25	32.60 m^3	20 min	00	00
4/10/25	27.11 m^3	40 min	00	20.42 m^3
5/10/25	15.20 m^3	12 min	00	00
6/10/25	37.53 m^3	40 min	00	00
7/10/25	41.92 m^3	20 min	00	32.73 m^3
8/10/25	43.71 m^3	25 min	00	00
9/10/25	34.62 m^3	42 min	00	00
10/10/25	28.42 m^3	22 min	00	17.56 m^3
11/10/25	26.37 m^3	20 min	00	00
12/10/25	11.82 m^3	10 min	00	00
13/10/25	30.25 m^3	42 min	00	00
14/10/25	39.14 m^3	40 min	00	28.65 m^3
15/10/25	23.77 m^3	25 min	00	00
16/10/25	26.64 m^3	20 min	00	00
17/10/25	21.43 m^3	22 min	00	00
18/10/25	28.56 m^3	24 min	00	00
19/10/25	17.35 m^3	11 min	00	00
20/10/25	42.57 m^3	43 min	00	35.24 m^3
21/10/25	35.22 m^3	22 min	00	00
22/10/25	39.40 m^3	20 min	00	00
23/10/25	33.28 m^3	25 min	00	00
24/10/25	37.15 m^3	20 min	00	25.74 m^3
25/10/25	31.27 m^3	24 min	00	00
26/10/25	16.83 m^3	12 min	00	00
27/10/25	40.18 m^3	42 min	00	36.66 m^3
28/10/25	33.72 m^3	25 min	00	00
29/10/25	28.19 m^3	22 min	00	00
30/10/25	32.36 m^3	40 min	00	00
31/10/25	33.46 m^3	20 min	00	21.82 m^3

NOVEMBER - 2025

DATE	COMMON INLET (IN m^3)	SURFACE RUNOFF RUNNING TIME	OUTLET (IN m^3)	WHEEL WASH (IN m^3)
1/11/25	35.42 m^3	10 min	00	00
2/11/25	18.25 m^3	15 min	00	00
3/11/25	44.16 m^3	42 min	00	30.72 m^3
4/11/25	40.35 m^3	22 min	00	00
5/11/25	36.70 m^3	20 min	00	00
6/11/25	31.10 m^3	30 min	00	23.56 m^3
7/11/25	27.82 m^3	21 min	00	00
8/11/25	21.25 m^3	20 min	00	00
9/11/25	16.71 m^3	20 min	00	00
10/11/25	28.40 m^3	43 min	00	00
11/11/25	42.35 m^3	30 min	00	24.40 m^3
12/11/25	38.78 m^3	31 min	00	00
13/11/25	36.45 m^3	22 min	00	00
14/11/25	32.27 m^3	30 min	00	27.91 m^3
15/11/25	33.18 m^3	20 min	00	00
16/11/25	15.35 m^3	12 min	00	00
17/11/25	41.55 m^3	43 min	00	28.79 m^3
18/11/25	36.61 m^3	30 min	00	00
19/11/25	33.40 m^3	21 min	00	00
20/11/25	29.25 m^3	22 min	00	22.80 m^3
21/11/25	24.78 m^3	30 min	00	00
22/11/25	31.46 m^3	20 min	00	00
23/11/25	19.42 m^3	20 min	00	00
24/11/25	39.35 m^3	42 min	00	29.16 m^3
25/11/25	36.42 m^3	30 min	00	00
26/11/25	32.85 m^3	20 min	00	00
27/11/25	30.96 m^3	22 min	00	19.75 m^3
28/11/25	34.14 m^3	20 min	00	00
29/11/25	33.31 m^3	21 min	00	11.27 m^3
30/11/25	14.79 m^3	15 min	00	00
TOTAL	936.83	13.16 min	00	218.36 m^3

DECEMBER-2025

DATE	COMMON INLET (IN m^3)	SURFACE RUNOFF RUNNING TIME	OUTLET (IN m^3)	WHEEL WASH (IN M^3)
1/12/25	16.70 m^3	12 min	00	00
2/12/25	15.67 m^3	43 min	00	00
3/12/25	19.12 m^3	40 min	00	18.35 m^3
4/12/25	17.51 m^3	10 min	00	00
5/12/25	28.14 m^3	5 min	00	00
6/12/25	21.82 m^3	12 min	00	16.71 m^3
7/12/25	20.56 m^3	00	00	00
8/12/25	11.34 m^3	22 min	00	00
9/12/25	35.70 m^3	10 min	00	23.12 m^3
10/12/25	21.03 m^3	12 min	00	00
11/12/25	4.52 m^3	00	00	00
12/12/25	11.05 m^3	00	00	16.488 m^3
13/12/25	2.41 m^3	5 min	00	00
14/12/25	00	00	00	00
15/12/25	7.68 m^3	00	00	00
16/12/25	12.87 m^3	5 min	00	00
17/12/25	11.96 m^3	00	00	00
18/12/25	00	00	00	00
19/12/25	12.54 m^3	00	00	25.242 m^3
20/12/25	10.60 m^3	00	00	00
21/12/25	00	00	00	18.772 m^3
22/12/25	00	00	00	00
23/12/25	00	00	00	00
24/12/25	6.48 m^3	00	00	00
25/12/25	00	00	00	00
26/12/25	32.05 m^3	5 min	00	50.846 m^3
27/12/25	33.19 m^3	00	48.29 m^3	00
28/12/25	19.20 m^3	00	42.80 m^3	00
29/12/25	31.48 m^3	00	32.033 m^3	00
30/12/25	32.12 m^3	00	48.75 m^3	00
31/12/25	21.76 m^3	00	56.403 m^3	00
TOTAL	457.50 m^3	3.01 mi	228.276	169.528

DECEMBER - 2025

FLOW METER READING

DATE	DESCRIPTION	INITIAL	FINAL	TOTAL
1/12/25	INLET	95.97	112.67	16.70 m^3
	OUTLET	119999.957	119999.957	00
2/12/25	INLET	112.67	128.34	15.67 m^3
	OUTLET	119999.957	119999.957	00
3/12/25	INLET	128.34	147.46	19.12 m^3
	OUTLET	119999.957	120018.307	18.35 m^3
4/12/25	INLET	147.46	164.97	17.51 m^3
	OUTLET	120018.307	120018.307	00
5/12/25	INLET	164.97	193.11	28.14 m^3
	OUTLET	120018.307	120018.307	00
6/12/25	INLET	193.11	214.93	21.82 m^3
	OUTLET	120018.307	120035.017	16.71 m^3
7/12/25	INLET	214.93	235.49	20.56 m^3
	OUTLET	120035.017	120035.017	00
8/12/25	INLET	235.49	246.83	11.34 m^3
	OUTLET	120035.017	120035.017	00
9/12/25	INLET	246.83	282.53	35.70 m^3
	OUTLET	120035.017	120058.137	23.12 m^3
10/12/25	INLET	282.53	303.56	21.03 m^3
	OUTLET	120058.137	120058.137	00
11/12/25	INLET	303.56	308.08	4.52 m^3
	OUTLET	120058.137	120058.137	00
12/12/25	INLET	308.08	319.13	11.05 m^3
	OUTLET	120058.137	120074.625	16.488 m^3
13/12/25	INLET	319.13	321.54	2.41 m^3
	OUTLET	120074.625	120074.625	00
14/12/25	INLET	321.54	329.54	00
	OUTLET	120074.625	120074.625	00
15/12/25	INLET	321.54	329.22	7.68 m^3
	OUTLET	120074.625	120074.625	00
16/12/25	INLET	329.22	342.09	12.87 m^3
	OUTLET	120074.625	120074.625	00
17/12/25	INLET	342.09	354.05	11.96 m^3
	OUTLET	120074.625	120074.625	00

DATE	DESCRIPTION	INITIAL	FINAL	TOTAL
18/12/25	INLET	354.05	354.05	00
	OUTLET	120074.625	120074.625	00
19/12/25	INLET	354.05	366.59	12.54 m^3
	OUTLET	120074.625	120099.867	25.242 m^3
20/12/25	INLET	366.59	377.19	10.60 m^3
	OUTLET	120099.867	120099.867	00
21/12/25	INLET	377.19	377.19	00
	OUTLET	120099.867	120118.639	18.772 m^3
22/12/25	INLET	377.19	377.19	00
	OUTLET	120118.639	120118.639	00
23/12/25	INLET	377.19	377.19	00
	OUTLET	120118.639	120118.639	00
24/12/25	INLET	377.19	383.67	6.48 m^3
	OUTLET	120118.639	120118.639	00
25/12/25	INLET	383.67	383.67	00
	OUTLET	120118.639	120118.639	00
26/12/25	INLET	383.67	415.72	32.05 m^3
	OUTLET	120118.639	120169.485	50.846 m^3
27/12/25	INLET	415.72	448.91	33.19 m^3
	OUTLET	120169.485	120217.775	48.29 m^3
28/12/25	INLET	448.91	468.11	19.20 m^3
	OUTLET	120217.775	120260.575	42.80
29/12/25	INLET	468.11	499.59	31.48 m^3
	OUTLET	120260.575	120292.608	32.033 m^3
30/12/25	INLET	499.59	531.71	32.12 m^3
	OUTLET	120292.608	120341.358	48.75 m^3
31/12/25	INLET	531.71	553.47	21.76 m^3
	OUTLET	120341.358	120397.761	56.403

JANUARY - 2026

DATE	COMMON INLET (IN m^3)	SURFACE RUNOFF Running TIME	OUTLET (IN m^3)	WHELL WASH (IN m^3)
1.1.26	2.94	00	00	10.41 m^3
2.1.26	00	15 min	00	4.97
3.1.26	42	10 min	40.02	00
4.1.26	28.38	00	00	11.99
5.1.26	2.40	15 min	00	00
6.1.26	26.36	00	29.18	00
7.1.26	26.83	00	41.483	00
8.1.26	2.61	10 min	00	2.00
9.1.26	35.65	10 min	30.07	00
10.1.26	16.86	00	17.53	00
11.1.26	00	15 min	00	00
12.1.26	22.18	00	00	11.18
13.1.26	18.97	00	10.05	00
14.1.26	11.02	00	00	00
15.1.26	9.02	10 min	10.35	00
16.1.26	10.35	00	26.94	20.35
17.1.26	15.23	00	32.71	00
18.1.26	10.18	15 min	20.87	00
19.1.26	4.73	00	00	00
20.1.26	12.93	15 min	3.878	00
21.1.26	19.78	10 min	18.789	00
22.1.26	20.42	00	117.302	67.24
23.1.26	00	20 min	00	00
24.1.26	54.52	00	00	00
25.1.26	20	15 min	19.74	00
27.1.26	6.22	15 min	00	95.358
28.1.26	13.69	00	15.30	00
29.1.26	20.18	00	119.74	00
30.1.26	00	20 min	00	00
31.1.26	17.89	00	00	00
TOTAL	426.50 m^3	3H.15 min	533.352 m^3	140.898 m^3

JANUARY - 2026
FLOW METER READING

DATE	DESCRIPTION	INITIAL (m^3)	FINAL (m^3)	TOTAL (m^3)
1.1.26	INLET	553.47	556.41	2.94
	OUTLET	120397.761	120.408.171	10.41
2.1.26	INLET	556.41	556.42	00
	OUTLET	120408.171	120412.549	4.37
3.1.26	INLET	556.42	598.42	42
	OUTLET	120412.549	120452.572	40.02
4.1.26	INLET	598.42	626.80	28.38
	OUTLET	120452.572	120464.564	11.99
5.1.26	INLET	626.80	629.20	2.40
	OUTLET	120464.564	120464.564	00
6.1.26	INLET	629.20	655.56	26.36
	OUTLET	120464.564	120493.752	29.18
7.1.26	INLET	655.56	682.39	26.83
	OUTLET	120493.752	120535.235	41.483
8.1.26	INLET	682.39	685.00	2.61
	OUTLET	120535.235	120535.238	00
9.1.26	INLET	685.00	720.65	35.65
	OUTLET	120535.238	120565.317	30.079
10.1.26	INLET	720.65	737.51	16.86
	OUTLET	120565.317	120582.847	17.53
11.1.26	INLET	737.51	737.51	00
	OUTLET	120582.847	120582.847	00
12.1.26	INLET	737.51	759.69	22.18
	OUTLET	120582.847	120594.027	11.18
13.1.26	INLET	759.69	778.66	18.97
	OUTLET	120594.027	120604.084	10.05
14.1.26	INLET	778.66	789.68	11.02
	OUTLET	120604.084	120604.084	00
15.1.26	INLET	789.68	798.71	9.02
	OUTLET	120604.084	120614.434	10.35
16.1.26	INLET	798.71	805.04	6.33
	OUTLET	120614.434	120641.124	26.69
17.1.26	INLET	805.04	820.27	15.23
	OUTLET	120641.124	120673.834	32.71

DATE	DESCRIPTION	INITIAL (m^3)	FINAL (m^3)	TOTAL (m^3)
18.1.26	INLET	820.27	830.45	10.18
	OUTLET	120673.834	120694.704	20.87
19.1.26	INLET	830.45	835.18	4.73
	OUTLET	120694.704	120694.704	00
20.1.26	INLET	835.18	848.11	12.93
	OUTET	120694.704	120698.582	3.878
21.1.26	INLET	848.11	867.89	19.78
	OUTLET	120698.582	120717.371	18.789
22.1.26	INLET	867.89	874.47	20.42
	OUTLET	120717.371	120901.913	184.542
23.1.26	INLET	874.47	847.47	00
	OUTLET	120901.913	120901.913	00
24.1.26	INLET	847.47	901.99	54.52
	OUTLET	120901.913	120901.913	00
25.1.26	INLET	901.99	921.99	20
	OUTLET	120901.913	120921.660	19.74
27.1.26	inlet	921.99 m^3	928.21	6.22
	outlet	120921.660	120921.660	00
28.1.26	INLET	928.21	941.90	13.69
	OUTLET	120921.660	120936.967	15.30
29.1.26	INLET	941.90	962.08	20.18
	OUTLET	120936.967	121056.711	119.74
30.1.26	INLET	962.08	962.08	00
	OUTLET	121056.711	121056.711	00
31.1.26	INLET	962.08	979.97	17.89
	OUTLET	121056.711	121056.711	00

FEBRUARY - 2026

DATE	SURFACE RUNOFF Running time	OUTLET (m^3) Totalizer	WHELL WASH (m^3) / DOSING TANK		
			INITIAL	FINAL	TOTAL
1.2.26	15 min	00	121056.711	121070.496	13.78
2.2.26	00	00	121070.496	121070.496	00
3.2.26	20 min	00	121070.496	121071.162	0.66
4.2.26	15 min	00	121071.162	121082.809	11.647
5.2.26	0	00	121082.809	121147.378	64.56
6.2.26	15 min	00	121147.378	121148.356	0.978
7.2.26	15 min	00	121148.356	121148.747	0.391
8.2.26	00	00	121148.747	121149.177	0.430
9.2.26	00	00	121149.177	121149.291	0.114
10.2.26	10 min	00	121149.291	121149.301	0.01
11.2.26	00	00			00
12.2.26	00	00			00
13.2.26	20 min	00	121149.301	121149.307	0.006
14.2.26	00	00	121149.307	121176.573	27.266
15.2.26	00	00			00
16.2.26	00	00			00
17.2.26	00	00			00
18.2.26	00	00	121176.573	121176.820	0.247
19.2.26	00	00			00
20.2.26	00	00			00
21.2.26	00	00			00
22.2.26	00	00	121176.820	121177.199	0.379
23.2.26	00	00			00
24.2.26	00	00	121177.199	121200.966	23.767
25.2.26					

FEBRUARY-2026
FLOW METER READING

DATE	DESCRIPTION	INITIAL (m^3)	FINAL (m^3)	TOTAL (m^3)
1.2.26	INLET	979.97	997.28	17.31
	OUTLET	121056.711	121070.496	13.785
2.2.26	INLET	997.28	1010.07	12.79
	OUTLET	121070.496	121070.496	00
3.2.26	INLET	1010.07	1030.64	20.57
	OUTLET	121070.496	121071.162	0.66
4.2.26	INLET	1030.64	1051.40	20.76
	OUTLET	121071.162	121082.809	11.647
5.2.26	INLET	1051.40	1060.54	9.14
	OUTLET	121082.809	121147.378	64.56
6.2.26	INLET	1060.54	1069.81	9.27
	OUTLET	121147.378	121148.356	0.978
7.2.26	INLET	1069.81	1086.03	16.22
	OUTLET	121148.356	121148.747	0.391
8.2.26	INLET	1086.03	1096.19	10.16
	OUTLET	121148.747	121149.177	0.43
9.2.26	INLET	1096.19	1106.70	10.51
	OUTLET	121149.177	121149.291	0.114
10.2.26	INLET	1106.70	1122.96	16.26
	OUTLET	121149.291	121149.301	0.01
11.2.26	INLET	1122.96	1135.52	12.56
	OUTLET	121149.301	121149.301	0
12.2.26	INLET	1135.52	1139.68	4.16
	OUTLET	121149.301	121149.301	0
13.2.26	INLET	1139.68	1153.17	13.49
	OUTLET	121149.301	121149.307	0.006
14.2.26	INLET	1153.17	1167.58	14.41
	OUTLET	121149.307	121176.573	27.266
15.2.26	INLET	1167.58	1181.38	13.80
	OUTLET	121176.573	121176.573	00
16.2.26	INLET	1181.38	1190.23	8.85
	OUTLET	121176.573	121176.573	00
17.2.26	INLET	1190.23	1209.21	18.98
	OUTLET	121176.573	121176.573	00

DATE	DESCRIPTION	INITIAL (m^3)	FINAL (m^3)	TOTAL (m^3)
18·2·26	INLET	1209·21	1215·17	5·96
	OUTLET	121176·573	121176·820	0·247
19·2·26	INLET	1215·17	1224·69	9·52
	OUTLET	121176·820	121176·820	0
20·2·26	INLET	1224·69	1242·84	18·15
	OUTLET	121176·820	121176·820	0
21·2·26	INLET	1242·84	1263·77	20·93
	OUTLET	121176·820	121176·820	0
22·2·26	INLET	1263·77	1273·19	9·42
	OUTLET	121176·820	121177·199	0·379
23·2·26	INLET	1273·19	1283·23	10·04
	OUTLET	121177·199	121177·199	0
24·2·26	INLET	1283·23	1297·14	13·91
	OUTLET	121177·199	121200·966	23·767
25·2·26	INLET	1297·14		
	OUTLET	121200·966		