

## Monthly Report of Environmental Status for the month of May 2026

1. Water consumed(by all sources) in KL : 11670
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 152218
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 52.900/ 3.480 /18639.140
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 34.530

### 6. Characteristics of Gaseous Emissions & Ambient Air Quality

#### Characteristics of Gaseous Emissions

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	20.05.2026	17.80	4.32	19.10	-	-	-
2	Incinerator Flue Gas	13.05.2026	17.52	4.28	18.82	-	-	-

#### Characteristics of Ambient Air Quality

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	06.05.2026	25.21	9.09	2.60	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF MAY 2026**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
02-May-26	7.1	0.07	<-- NO DISCHARGE -->	7.1	NIL	
03-May-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
04-May-26	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
05-May-26	7.0	0.07	<-- NO DISCHARGE -->	7.3	NIL	
06-May-26	7.1	0.06	<-- NO DISCHARGE -->	7.5	NIL	
07-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
08-May-26	7.1	0.07	<-- NO DISCHARGE -->	7.2	NIL	
09-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.1	NIL	
10-May-26	7.3	0.08	<-- NO DISCHARGE -->	7.4	NIL	
11-May-26	7.1	0.09	<-- NO DISCHARGE -->	7.5	NIL	
12-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.4	NIL	
13-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
14-May-26	7.2	0.09	<-- NO DISCHARGE -->	7.5	NIL	
15-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
16-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.2	NIL	
17-May-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
18-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
19-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.1	NIL	
20-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
21-May-26	7.2	0.09	<-- NO DISCHARGE -->	7.3	NIL	
22-May-26	7.2	0.09	<-- NO DISCHARGE -->	7.4	NIL	
23-May-26	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
24-May-26	7.1	0.08	<-- NO DISCHARGE -->	7.3	NIL	
25-May-26	7.0	0.09	<-- NO DISCHARGE -->	7.4	NIL	
26-May-26	7.1	0.08	<-- NO DISCHARGE -->	7.3	NIL	
27-May-26	7.0	0.07	<-- NO DISCHARGE -->	7.4	NIL	
28-May-26	7.2	0.08	<-- NO DISCHARGE -->	7.2	NIL	
29-May-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
30-May-26	7.3	0.07	<-- NO DISCHARGE -->	7.2	NIL	
31-May-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	

**Monthly Report of Environmental Status for the month of April 2026**

1. Water consumed(by all sources) in KL : 11760
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 154468
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 47.100/ 0.390 /21565.400
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : NIL

6. **Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	<b>22.04.2026</b>	<b>17.52</b>	<b>4.12</b>	<b>18.75</b>	-	-	-
2	Incinerator Flue Gas	<b>15.04.2026</b>	<b>17.86</b>	<b>4.03</b>	<b>19.64</b>	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	<b>01.04.2026</b>	<b>26.72</b>	<b>9.60</b>	<b>21.32</b>	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF APRIL 2026**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Apr-26	7.0	0.09	<-- NO DISCHARGE -->	7.3	NIL	
02-Apr-26	7.2	0.08	<-- NO DISCHARGE -->	7.0	NIL	
03-Apr-26	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
04-Apr-26	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
05-Apr-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
06-Apr-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
07-Apr-26	7.0	0.07	<-- NO DISCHARGE -->	7.4	NIL	
08-Apr-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
09-Apr-26	7.3	0.07	<-- NO DISCHARGE -->	7.2	NIL	
10-Apr-26	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
11-Apr-26	7.1	0.07	<-- NO DISCHARGE -->	7.4	NIL	
12-Apr-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
13-Apr-26	7.0	0.07	<-- NO DISCHARGE -->	7.4	NIL	
14-Apr-26	7.1	0.09	<-- NO DISCHARGE -->	7.4	NIL	
15-Apr-26	7.1	0.08	<-- NO DISCHARGE -->	7.0	NIL	
16-Apr-26	7.1	0.02	<-- NO DISCHARGE -->	7.4	NIL	
17-Apr-26	7.1	0.07	<-- NO DISCHARGE -->	7.2	NIL	
18-Apr-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
19-Apr-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
20-Apr-26	7.0	0.09	<-- NO DISCHARGE -->	7.4	NIL	
21-Apr-26	7.0	0.10	<-- NO DISCHARGE -->	7.3	NIL	
22-Apr-26	7.1	0.08	<-- NO DISCHARGE -->	7.2	NIL	
23-Apr-26	7.2	0.07	<-- NO DISCHARGE -->	7.1	NIL	
24-Apr-26	7.0	0.09	<-- NO DISCHARGE -->	7.4	NIL	
25-Apr-26	7.1	0.08	<-- NO DISCHARGE -->	7.3	NIL	
26-Apr-26	7.0	0.08	<-- NO DISCHARGE -->	7.8	NIL	
27-Apr-26	7.0	0.07	<-- NO DISCHARGE -->	7.0	NIL	
28-Apr-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
29-Apr-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
30-Apr-26	7.1	0.07	<-- NO DISCHARGE -->	7.2	NIL	

**Monthly Report of Environmental Status for the month of March 2026**

1. Water consumed(by all sources) in KL : 12080
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 159582
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 41.100/ 6.485 /66667.79
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 62.615

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	25.03.2026	17.42	4.01	18.94	-	-	-
2	Incinerator Flue Gas	18.03.2026	17.02	3.74	17.54	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	04.03.2026	27.83	9.41	19.89	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF MARCH 2026**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Mar-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
02-Mar-26	7.1	0.09	<-- NO DISCHARGE -->	7.4	NIL	
03-Mar-26	7.0	0.08	<-- NO DISCHARGE -->	7.5	NIL	
04-Mar-26	7.0	0.09	<-- NO DISCHARGE -->	7.3	NIL	
05-Mar-26	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
06-Mar-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
07-Mar-26	7.1	0.07	<-- NO DISCHARGE -->	7.0	NIL	
08-Mar-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
09-Mar-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
10-Mar-26	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
11-Mar-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
12-Mar-26	7.0	0.09	<-- NO DISCHARGE -->	7.6	NIL	
13-Mar-26	7.0	0.07	<-- NO DISCHARGE -->	7.4	NIL	
14-Mar-26	7.0	0.06	<-- NO DISCHARGE -->	7.0	NIL	
15-Mar-26	7.0	0.09	<-- NO DISCHARGE -->	7.3	NIL	
16-Mar-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
17-Mar-26	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
18-Mar-26	7.3	0.10	<-- NO DISCHARGE -->	7.5	NIL	
19-Mar-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
20-Mar-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
21-Mar-26	7.2	0.07	<-- NO DISCHARGE -->	7.5	NIL	
22-Mar-26	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
23-Mar-26	7.1	0.09	<-- NO DISCHARGE -->	7.6	NIL	
24-Mar-26	7.0	0.09	<-- NO DISCHARGE -->	7.1	NIL	
25-Mar-26	7.1	0.07	<-- NO DISCHARGE -->	7.3	NIL	
26-Mar-26	7.3	0.06	<-- NO DISCHARGE -->	7.2	NIL	
27-Mar-26	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
28-Mar-26	7.2	0.07	<-- NO DISCHARGE -->	7.2	NIL	
29-Mar-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
30-Mar-26	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
31-Mar-26	7.1	0.10	<-- NO DISCHARGE -->	7.4	NIL	

**Monthly Report of Environmental Status for the month of February 2026**

1. Water consumed(by all sources) in KL : 10890
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 146825
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 56.900/ 3.205 /10226.800
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : NIL

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	25.02.2026	17.92	4.21	20.46	-	-	-
2	Incinerator Flue Gas	18.02.2026	16.96	3.96	18.13	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	04.02.2026	29.10	9.09	19.80	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF FEBRUARY 2026**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
02-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.6	NIL	
03-Feb-26	7.1	0.09	<-- NO DISCHARGE -->	7.5	NIL	
04-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
05-Feb-26	7.2	0.07	<-- NO DISCHARGE -->	7.2	NIL	
06-Feb-26	7.3	0.07	<-- NO DISCHARGE -->	7.2	NIL	
07-Feb-26	7.2	0.06	<-- NO DISCHARGE -->	7.4	NIL	
08-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
09-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
10-Feb-26	7.1	0.07	<-- NO DISCHARGE -->	7.3	NIL	
11-Feb-26	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
12-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.3	NIL	
13-Feb-26	7.0	0.06	<-- NO DISCHARGE -->	7.4	NIL	
14-Feb-26	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	
15-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
16-Feb-26	7.0	0.09	<-- NO DISCHARGE -->	7.4	NIL	
17-Feb-26	7.1	0.09	<-- NO DISCHARGE -->	7.5	NIL	
18-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
19-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.6	NIL	
20-Feb-26	7.4	0.09	<-- NO DISCHARGE -->	7.5	NIL	
21-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
22-Feb-26	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
23-Feb-26	7.1	0.07	<-- NO DISCHARGE -->	7.3	NIL	
24-Feb-26	7.1	0.06	<-- NO DISCHARGE -->	7.5	NIL	
25-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
26-Feb-26	7.0	0.09	<-- NO DISCHARGE -->	7.6	NIL	
27-Feb-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
28-Feb-26	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	

**Monthly Report of Environmental Status for the month of January 2026**

1. Water consumed(by all sources) in KL : 12060
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 158117
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 84.100/ 1.855 /13949.440
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 30.525

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	28.01.2026	17.95	3.95	18.13	-	-	-
2	Incinerator Flue Gas	21.01.2026	16.09	4.03	17.73	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	07.01.2026	28.69	9.41	19.90	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF JANUARY 2026**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Jan-26	7.1	0.07	<-- NO DISCHARGE -->	7.4	NIL	
02-Jan-26	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
03-Jan-26	7.1	0.06	<-- NO DISCHARGE -->	7.3	NIL	
04-Jan-26	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
05-Jan-26	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
06-Jan-26	7.2	0.07	<-- NO DISCHARGE -->	7.6	NIL	
07-Jan-26	7.2	0.08	<-- NO DISCHARGE -->	7.7	NIL	
08-Jan-26	7.3	0.07	<-- NO DISCHARGE -->	7.6	NIL	
09-Jan-26	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
10-Jan-26	7.3	0.06	<-- NO DISCHARGE -->	7.5	NIL	
11-Jan-26	7.3	0.08	<-- NO DISCHARGE -->	7.6	NIL	
12-Jan-26	7.2	0.08	<-- NO DISCHARGE -->	7.6	NIL	
13-Jan-26	7.1	0.09	<-- NO DISCHARGE -->	7.6	NIL	
14-Jan-26	7.2	0.07	<-- NO DISCHARGE -->	7.5	NIL	
15-Jan-26	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
16-Jan-26	7.3	0.07	<-- NO DISCHARGE -->	7.4	NIL	
17-Jan-26	7.1	0.06	<-- NO DISCHARGE -->	7.2	NIL	
18-Jan-26	7.0	0.09	<-- NO DISCHARGE -->	7.3	NIL	
19-Jan-26	7.1	0.08	<-- NO DISCHARGE -->	7.2	NIL	
20-Jan-26	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
21-Jan-26	7.0	0.07	<-- NO DISCHARGE -->	7.5	NIL	
22-Jan-26	7.1	0.09	<-- NO DISCHARGE -->	7.6	NIL	
23-Jan-26	7.1	0.10	<-- NO DISCHARGE -->	7.5	NIL	
24-Jan-26	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
25-Jan-26	7.0	0.09	<-- NO DISCHARGE -->	7.4	NIL	
26-Jan-26	7.0	0.10	<-- NO DISCHARGE -->	7.4	NIL	
27-Jan-26	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
28-Jan-26	7.2	0.07	<-- NO DISCHARGE -->	7.1	NIL	
29-Jan-26	7.1	0.06	<-- NO DISCHARGE -->	7.3	NIL	
30-Jan-26	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
31-Jan-26	7.1	0.06	<-- NO DISCHARGE -->	7.3	NIL	

**Monthly Report of Environmental Status for the month of December, 2025**

1. Water consumed(by all sources) in KL : 12080
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 140875
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 43.400/ 2.180 /90567.97
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 14.320

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	24.12.2025	18.10	4.03	18.88	-	-	-
2	Incinerator Flue Gas	17.12.2025	16.88	4.17	16.62	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	03.12.2025	30.17	9.09	21.32	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF DECEMBER, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Dec-25	7.3	0.06	<-- NO DISCHARGE -->	7.4	NIL	
02-Dec-25	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
03-Dec-25	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
04-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	7.5	
05-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.2	7.6	
06-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.2	7.4	
07-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	7.4	
08-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	7.4	
09-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	7.5	
10-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.4	7.4	
11-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.3	7.6	
12-Dec-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	7.4	
13-Dec-25	7.5	0.06	<-- NO DISCHARGE -->	7.6	NIL	
14-Dec-25	7.6	0.10	<-- NO DISCHARGE -->	7.5	NIL	
15-Dec-25	7.2	0.08	<-- NO DISCHARGE -->	7.3	NIL	
16-Dec-25	7.1	0.08	<-- NO DISCHARGE -->	7.6	NIL	
17-Dec-25	7.1	0.08	<-- NO DISCHARGE -->	7.6	NIL	
18-Dec-25	7.0	0.07	<-- NO DISCHARGE -->	7.5	NIL	
19-Dec-25	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
20-Dec-25	7.0	0.06	<-- NO DISCHARGE -->	7.6	NIL	
21-Dec-25	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
22-Dec-25	7.0	0.08	<-- NO DISCHARGE -->	7.6	NIL	
23-Dec-25	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
24-Dec-25	7.0	0.07	<-- NO DISCHARGE -->	7.2	NIL	
25-Dec-25	7.0	0.06	<-- NO DISCHARGE -->	7.6	NIL	
26-Dec-25	7.1	0.08	<-- NO DISCHARGE -->	7.6	NIL	
27-Dec-25	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
28-Dec-25	7.2	0.09	<-- NO DISCHARGE -->	7.5	NIL	
29-Dec-25	7.2	0.07	<-- NO DISCHARGE -->	7.6	NIL	
30-Dec-25	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
31-Dec-25	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	

**Monthly Report of Environmental Status for the month of November, 2025**

1. Water consumed(by all sources) in KL : 11750
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 143531
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 60.100/ 0.890 /55093.590
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 27.510

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	19.11.2025	18.70	3.61	18.23	-	-	-
2	Incinerator Flue Gas	12.11.2025	16.57	3.88	15.43	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	05.11.2025	32.17	9.41	19.90	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF NOVEMBER, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Nov-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
02-Nov-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
03-Nov-25	7.4	0.08	<-- NO DISCHARGE -->	7.6	NIL	
04-Nov-25	7.3	0.09	<-- NO DISCHARGE -->	7.5	NIL	
05-Nov-25	7.4	0.08	<-- NO DISCHARGE -->	7.2	NIL	
06-Nov-25	7.4	0.08	<-- NO DISCHARGE -->	7.2	NIL	
07-Nov-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
08-Nov-25	7.3	0.06	<-- NO DISCHARGE -->	7.5	NIL	
09-Nov-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
10-Nov-25	7.3	0.08	<-- NO DISCHARGE -->	7.4	NIL	
11-Nov-25	7.3	0.06	<-- NO DISCHARGE -->	7.3	NIL	
12-Nov-25	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
13-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.2	NIL	
14-Nov-25	7.3	0.06	<-- NO DISCHARGE -->	7.4	NIL	
15-Nov-25	7.2	0.08	<-- NO DISCHARGE -->	7.2	NIL	
16-Nov-25	7.2	0.08	<-- NO DISCHARGE -->	7.2	NIL	
17-Nov-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
18-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.6	NIL	
19-Nov-25	7.2	0.08	<-- NO DISCHARGE -->	7.5	NIL	
20-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.6	NIL	
21-Nov-25	7.3	0.06	<-- NO DISCHARGE -->	7.7	NIL	
22-Nov-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
23-Nov-25	7.3	0.07	<-- NO DISCHARGE -->	7.4	NIL	
24-Nov-25	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
25-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
26-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.5	NIL	
27-Nov-25	7.2	0.06	<-- NO DISCHARGE -->	7.4	NIL	
28-Nov-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
29-Nov-25	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
30-Nov-25	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	

**Monthly Report of Environmental Status for the month of October, 2025**

1. Water consumed(by all sources) in KL : 12065
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 155845
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 65.500/ 1.665 /40390.090
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 58.770

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	15.10.2025	19.05	3.81	18.13	-	-	-
2	Incinerator Flue Gas	08.10.2025	16.40	4.03	15.11	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	01.10.2025	31.90	8.39	19.80	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF OCTOBER, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
02-Oct-25	7.5	0.06	<-- NO DISCHARGE -->	7.6	NIL	
03-Oct-25	7.6	0.08	<-- NO DISCHARGE -->	7.6	NIL	
04-Oct-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
05-Oct-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
06-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.5	NIL	
07-Oct-25	7.6	0.08	<-- NO DISCHARGE -->	7.5	NIL	
08-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
09-Oct-25	7.6	0.09	<-- NO DISCHARGE -->	7.6	NIL	
10-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
11-Oct-25	7.5	0.07	<-- NO DISCHARGE -->	7.3	NIL	
12-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	
13-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.3	NIL	
14-Oct-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
15-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
16-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
17-Oct-25	7.4	0.08	<-- NO DISCHARGE -->	7.8	NIL	
18-Oct-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
19-Oct-25	7.4	0.09	<-- NO DISCHARGE -->	7.3	NIL	
20-Oct-25	7.3	0.80	<-- NO DISCHARGE -->	7.5	NIL	
21-Oct-25	7.5	0.08	<-- NO DISCHARGE -->	7.5	NIL	
22-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
23-Oct-25	7.5	0.06	<-- NO DISCHARGE -->	7.5	NIL	
24-Oct-25	7.4	0.08	<-- NO DISCHARGE -->	7.6	NIL	
25-Oct-25	7.4	0.09	<-- NO DISCHARGE -->	7.3	NIL	
26-Oct-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
27-Oct-25	7.6	0.08	<-- NO DISCHARGE -->	7.6	NIL	
28-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
29-Oct-25	7.6	0.08	<-- NO DISCHARGE -->	7.5	NIL	
30-Oct-25	7.3	0.07	<-- NO DISCHARGE -->	7.0	NIL	
31-Oct-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	

## Monthly Report of Environmental Status for the month of September, 2025

1. Water consumed(by all sources) in KL : 11700
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 150284
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 67.300/ 2.070 /28693.580
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : NIL

### 6. Characteristics of Gaseous Emissions & Ambient Air Quality

#### Characteristics of Gaseous Emissions

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	17.09.2025	17.88	3.54	17.53	-	-	-
2	Incinerator Flue Gas	10.09.2025	16.10	4.01	15.43	-	-	-

#### Characteristics of Ambient Air Quality

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	03.09.2025	32.17	8.85	19.90	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF SEPTEMBER, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
02-Sep-25	7.3	0.06	<-- NO DISCHARGE -->	7.5	NIL	
03-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.6	NIL	
04-Sep-25	7.4	0.08	<-- NO DISCHARGE -->	7.4	NIL	
05-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.3	NIL	
06-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.6	NIL	
07-Sep-25	7.1	0.08	<-- NO DISCHARGE -->	7.5	NIL	
08-Sep-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
09-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.7	NIL	
10-Sep-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
11-Sep-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
12-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
13-Sep-25	7.5	0.06	<-- NO DISCHARGE -->	7.6	NIL	
14-Sep-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
15-Sep-25	7.5	0.09	<-- NO DISCHARGE -->	7.7	NIL	
16-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
17-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.6	NIL	
18-Sep-25	7.6	0.09	<-- NO DISCHARGE -->	7.7	NIL	
19-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.6	NIL	
20-Sep-25	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	
21-Sep-25	7.4	0.08	<-- NO DISCHARGE -->	7.4	NIL	
22-Sep-25	7.5	0.09	<-- NO DISCHARGE -->	7.5	NIL	
23-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
24-Sep-25	7.5	0.07	<-- NO DISCHARGE -->	7.5	NIL	
25-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
26-Sep-25	7.5	0.09	<-- NO DISCHARGE -->	7.5	NIL	
27-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
28-Sep-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
29-Sep-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
30-Sep-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	

### Monthly Report of Environmental Status for the month of August, 2025

1. Water consumed(by all sources) in KL : 12050
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 156587
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 49.600/ 2.070 /39623.53
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : NIL

#### 6. Characteristics of Gaseous Emissions & Ambient Air Quality

##### Characteristics of Gaseous Emissions

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	20.08.2025	18.45	3.54	16.83	-	-	-
2	Incinerator Flue Gas	13.08.2025	15.08	4.17	15.11	-	-	-

##### Characteristics of Ambient Air Quality

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	06.08.2025	34.21	8.39	17.16	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF AUGUST, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Aug-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
02-Aug-25	7.6	0.07	<-- NO DISCHARGE -->	7.2	NIL	
03-Aug-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
04-Aug-25	7.3	0.09	<-- NO DISCHARGE -->	7.5	NIL	
05-Aug-25	7.4	0.08	<-- NO DISCHARGE -->	7.6	NIL	
06-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
07-Aug-25	7.6	0.08	<-- NO DISCHARGE -->	7.3	NIL	
08-Aug-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
09-Aug-25	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
10-Aug-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
11-Aug-25	7.6	0.06	<-- NO DISCHARGE -->	7.6	NIL	
12-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
13-Aug-25	7.4	0.09	<-- NO DISCHARGE -->	7.5	NIL	
14-Aug-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
15-Aug-25	7.4	0.06	<-- NO DISCHARGE -->	7.5	NIL	
16-Aug-25	7.6	0.08	<-- NO DISCHARGE -->	7.4	NIL	
17-Aug-25	7.3	0.08	<-- NO DISCHARGE -->	7.3	NIL	
18-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
19-Aug-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
20-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
21-Aug-25	7.4	0.08	<-- NO DISCHARGE -->	7.3	NIL	
22-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
23-Aug-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
24-Aug-25	7.4	0.08	<-- NO DISCHARGE -->	7.6	NIL	
25-Aug-25	7.6	0.09	<-- NO DISCHARGE -->	7.6	NIL	
26-Aug-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
27-Aug-25	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
28-Aug-25	7.2	0.07	<-- NO DISCHARGE -->	7.4	NIL	
29-Aug-25	7.6	0.08	<-- NO DISCHARGE -->	7.3	NIL	
30-Aug-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
31-Aug-25	7.4	0.09	<-- NO DISCHARGE -->	7.5	NIL	

**Monthly Report of Environmental Status for the month of July, 2025**

1. Water consumed(by all sources) in KL : 12075
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 154341
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 39.800/ 0.000 /52498.540
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : NIL

**6. Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	<b>16.07.2025</b>	<b>18.10</b>	<b>3.67</b>	<b>16.62</b>	-	-	-
2	Incinerator Flue Gas	<b>09.07.2025</b>	<b>14.28</b>	<b>4.32</b>	<b>16.62</b>	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	<b>02.07.2025</b>	<b>35.34</b>	<b>9.22</b>	<b>19.90</b>	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF JULY, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Jul-25	7.4	0.09	<-- NO DISCHARGE -->	7.4	NIL	
02-Jul-25	7.3	0.09	<-- NO DISCHARGE -->	7.5	NIL	
03-Jul-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
04-Jul-25	7.4	0.07	<-- NO DISCHARGE -->	7.4	NIL	
05-Jul-25	7.6	0.06	<-- NO DISCHARGE -->	7.5	NIL	
06-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.3	NIL	
07-Jul-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
08-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
09-Jul-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
10-Jul-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
11-Jul-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
12-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
13-Jul-25	7.4	0.08	<-- NO DISCHARGE -->	7.6	NIL	
14-Jul-25	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
15-Jul-25	7.5	0.06	<-- NO DISCHARGE -->	7.4	NIL	
16-Jul-25	7.3	0.08	<-- NO DISCHARGE -->	7.6	NIL	
17-Jul-25	7.2	0.09	<-- NO DISCHARGE -->	7.5	NIL	
18-Jul-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
19-Jul-25	7.4	0.07	<-- NO DISCHARGE -->	7.4	NIL	
20-Jul-25	7.4	0.09	<-- NO DISCHARGE -->	7.6	NIL	
21-Jul-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
22-Jul-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
23-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
24-Jul-25	7.4	0.08	<-- NO DISCHARGE -->	7.5	NIL	
25-Jul-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	
26-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
27-Jul-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
28-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.4	NIL	
29-Jul-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
30-Jul-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
31-Jul-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	

## Monthly Report of Environmental Status for the month of June, 2025

1. Water consumed(by all sources) in KL : 10520
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 160707
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 33.300/ 8.555 /66256.720
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 4.470

### 6. Characteristics of Gaseous Emissions & Ambient Air Quality

#### Characteristics of Gaseous Emissions

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	26.06.2025	18.16	3.54	15.43	-	-	-
2	Incinerator Flue Gas	11.06.2025	14.01	4.28	16.83	-	-	-

#### Characteristics of Ambient Air Quality

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	04.06.2025	36.84	8.39	17.16	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF JUNE, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.6	NIL	
02-Jun-25	7.3	0.06	<-- NO DISCHARGE -->	7.5	NIL	
03-Jun-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
04-Jun-25	7.7	0.08	<-- NO DISCHARGE -->	7.2	NIL	
05-Jun-25	7.4	0.09	<-- NO DISCHARGE -->	7.3	NIL	
06-Jun-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	
07-Jun-25	7.4	0.08	<-- NO DISCHARGE -->	7.4	NIL	
08-Jun-25	7.6	0.1	<-- NO DISCHARGE -->	7.6	NIL	
09-Jun-25	7.6	0.09	<-- NO DISCHARGE -->	7.4	NIL	
10-Jun-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
11-Jun-25	7.6	0.08	<-- NO DISCHARGE -->	7.3	NIL	
12-Jun-25	7.7	0.07	<-- NO DISCHARGE -->	7.4	NIL	
13-Jun-25	7.3	0.08	<-- NO DISCHARGE -->	7.4	NIL	
14-Jun-25	7.4	0.06	<-- NO DISCHARGE -->	7.6	NIL	
15-Jun-25	7.5	0.07	<-- NO DISCHARGE -->	7.5	NIL	
16-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.5	NIL	
17-Jun-25	7.6	0.08	<-- NO DISCHARGE -->	7.4	NIL	
18-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.5	NIL	
19-Jun-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
20-Jun-25	7.5	0.07	<-- NO DISCHARGE -->	7.2	NIL	
21-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
22-Jun-25	7.4	0.07	<-- NO DISCHARGE -->	7.4	NIL	
23-Jun-25	7.4	0.09	<-- NO DISCHARGE -->	7.5	NIL	
24-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.4	NIL	
25-Jun-25	7.6	0.07	<-- NO DISCHARGE -->	7.2	NIL	
26-Jun-25	7.5	0.08	<-- NO DISCHARGE -->	7.5	NIL	
27-Jun-25	7.4	0.06	<-- NO DISCHARGE -->	7.5	NIL	
28-Jun-25	7.5	0.07	<-- NO DISCHARGE -->	7.4	NIL	
29-Jun-25	7.6	0.08	<-- NO DISCHARGE -->	7.5	NIL	
30-Jun-25	7.4	0.07	<-- NO DISCHARGE -->	7.5	NIL	

**Monthly Report of Environmental Status for the month of May, 2025**

1. Water consumed(by all sources) in KL : 12090
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 183174
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 32.100/ 2.470 /76678.55
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 14.590

6. **Characteristics of Gaseous Emissions & Ambient Air Quality**

**Characteristics of Gaseous Emissions**

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	07.05.2025	17.97	3.60	15.01	-	-	-
2	Incinerator Flue Gas	14.05.2025	13.82	4.32	17.37	-	-	-

**Characteristics of Ambient Air Quality**

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	16.05.2025	40.20	6.32	16.89	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF MAY, 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-May-25	7.2	0.06	<-- NO DISCHARGE -->	7.4	NIL	
02-May-25	7.1	0.08	<-- NO DISCHARGE -->	7.4	NIL	
03-May-25	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
04-May-25	7.1	0.06	<-- NO DISCHARGE -->	7.2	NIL	
05-May-25	7.1	0.09	<-- NO DISCHARGE -->	7.4	NIL	
06-May-25	7.1	0.08	<-- NO DISCHARGE -->	7.3	NIL	
07-May-25	7.4	0.08	<-- NO DISCHARGE -->	7.3	NIL	
08-May-25	7.2	0.08	<-- NO DISCHARGE -->	7.4	NIL	
09-May-25	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	
10-May-25	7.3	0.06	<-- NO DISCHARGE -->	7.6	NIL	
11-May-25	7.2	0.07	<-- NO DISCHARGE -->	7.5	NIL	
12-May-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
13-May-25	7.4	0.07	<-- NO DISCHARGE -->	7.3	NIL	
14-May-25	7.1	0.07	<-- NO DISCHARGE -->	7.5	NIL	
15-May-25	7.3	0.07	<-- NO DISCHARGE -->	7.5	NIL	
16-May-25	7.3	0.08	<-- NO DISCHARGE -->	7.5	NIL	
17-May-25	7.2	0.09	<-- NO DISCHARGE -->	7.3	NIL	
18-May-25	7.2	0.08	<-- NO DISCHARGE -->	7.6	NIL	
19-May-25	7.2	0.07	<-- NO DISCHARGE -->	7.1	NIL	
20-May-25	7.2	0.07	<-- NO DISCHARGE -->	7.5	NIL	
21-May-25	7.2	0.06	<-- NO DISCHARGE -->	7.4	NIL	
22-May-25	7.3	0.09	<-- NO DISCHARGE -->	7.5	NIL	
23-May-25	7.4	0.09	<-- NO DISCHARGE -->	7.6	NIL	
24-May-25	7.3	0.07	<-- NO DISCHARGE -->	7.4	NIL	
25-May-25	7.4	0.08	<-- NO DISCHARGE -->	7.3	NIL	
26-May-25	7.3	0.07	<-- NO DISCHARGE -->	7.2	NIL	
27-May-25	7.3	0.08	<-- NO DISCHARGE -->	7.1	NIL	
28-May-25	7.4	0.06	<-- NO DISCHARGE -->	7.5	NIL	
29-May-25	7.5	0.18	<-- NO DISCHARGE -->	7.4	NIL	
30-May-25	7.4	0.07	<-- NO DISCHARGE -->	7.6	NIL	
31-May-25	7.6	0.07	<-- NO DISCHARGE -->	7.5	NIL	

## Monthly Report of Environmental Status for the month of April 2025

1. Water consumed(by all sources) in KL : 7700
2. Treated water discharged in KL : NIL
3. Electricity consumed in ETP/APCM(KWH) : 127833
4. Fuel consumed(LDO/HSD(KL)/NG(NM<sup>3</sup>) : 15.300/ 2.900 /127953.880
5. Hazardous waste/others dispatched as per GPCB Guidelines (MT) : 20.040

### 6. Characteristics of Gaseous Emissions & Ambient Air Quality

#### Characteristics of Gaseous Emissions

Sl. No.	Details of stack/sample	Date of analysis	Particulate Matter(SPM) MG/NM <sup>3</sup>	Parameters				
				SO <sub>2</sub> PPM	Nox PPM	Cyanide PPM	HCl PPM	Cl <sub>2</sub> PPM
1	Boiler Stack	16.04.2025	17.90	3.47	14.03	-	-	-
2	Incinerator Flue Gas	23.04.2025	13.93	4.14	16.83	-	-	-

#### Characteristics of Ambient Air Quality

Sl. No.	Date of analysis	Particulate Matter(SPM) µg/m <sup>3</sup>	Parameters				
			SO <sub>2</sub> µg/m <sup>3</sup>	Nox µg/m <sup>3</sup>	Cyanide µg/m <sup>3</sup>	Ammonia µg/m <sup>3</sup>	Cl <sub>2</sub> µg/m <sup>3</sup>
1	16.04.2025	42.10	6.29	17.16	-	-	-

**CHARACTERISTICS OF TREATED EFFLUENT**  
**FOR THE MONTH OF APRIL 2025**

DATE	V-Notch		Guard Pond - 2		Masma Khadi	
	pH	CN- mg/ltr	pH	CN- mg/ltr	pH	CN- mg/ltr
01-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.4	NIL	
02-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	NIL	
03-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.4	NIL	
04-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.4	NIL	
05-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	NIL	
06-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	NIL	
07-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	NIL	
08-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	NIL	
09-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	NIL	
10-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.3	NIL	
11-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	NIL	
12-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	NIL	
13-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.6	NIL	
14-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.4	NIL	
15-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.0	NIL	
16-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.2	NIL	
17-Apr-25	<-- NO DISCHARGE -->		<-- NO DISCHARGE -->	7.5	NIL	
18-Apr-25	7.1	0.10	<-- NO DISCHARGE -->	7.0	NIL	
19-Apr-25	7.4	0.08	<-- NO DISCHARGE -->	7.2	NIL	
20-Apr-25	7.1	0.08	<-- NO DISCHARGE -->	7.6	NIL	
21-Apr-25	7.5	0.07	<-- NO DISCHARGE -->	7.6	NIL	
22-Apr-25	7.3	0.08	<-- NO DISCHARGE -->	7.4	NIL	
23-Apr-25	7.3	0.08	<-- NO DISCHARGE -->	7.1	NIL	
24-Apr-25	7.2	0.09	<-- NO DISCHARGE -->	7.1	NIL	
25-Apr-25	7.3	0.08	<-- NO DISCHARGE -->	7.1	NIL	
26-Apr-25	7.4	0.06	<-- NO DISCHARGE -->	7.5	NIL	
27-Apr-25	7.0	0.08	<-- NO DISCHARGE -->	7.4	NIL	
28-Apr-25	7.0	0.06	<-- NO DISCHARGE -->	7.4	NIL	
29-Apr-25	7.2	0.07	<-- NO DISCHARGE -->	7.3	NIL	
30-Apr-25	7.0	0.08	<-- NO DISCHARGE -->	7.2	NIL	