



MEGHALAYA CEMENTS LIMITED

CIN- U26942ML2003PLC007125



To,

Date: 10.11.2023

**The Member Secretary,
Meghalaya State Pollution Control Board,
'Arden' Lumpyngngad,
Shillong, Meghalaya.**

Dear Sir,

We are herewith submitting the Ambient Air Quality survey report along with stack analysis report, Ambient Noise survey report and Water analysis report for the month of **October'2023** for **2600 TPD Cement Manufacturing Plant** along with **10 MW Captive Power Plant** report respectively.

Thanking you Sir,

Yours faithfully,

For **MEGHALAYA CEMENTS LIMITED**


Authorized Signatory



ISO 9001:2015 & 14001:2015
50001:2011 Certified Company

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Web : www.topcem.in

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Sector-1, Kolkata - 700 064
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Fax : 033 2334 0505
E-mail : kolkata@topcem.in

Registered Office :
Village: Thangskai, P.O. & P.S. Lurnshnong
District : East Jaintia Hills, Meghalaya, PIN: 793210
Tel. : +91 89742 17765 / 70850 58469 / 98625 09599
E-mail : meghalaya@topcem.in



MEGHALAYA CEMENTS LIMITED


STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 04.10.2023
Type of Stack : Coal Mill-1
Laboratory reference No : S/79/2023-24

Parameters:


1) Particulate Matter (PM): mg/Nm^3
10.6527 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by

(Abhigyan Gautam)

Checked & Verified by

(Ujjwal Anurag)



MEGHALAYA CEMENTS LIMITED


STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 03.10.2023
Type of Stack : Coal Mill-2
Laboratory reference No : S/80/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3
9.7635 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by

(Abhigyan Gautam)

Checked & Verified by

(Ujjwal Anurag)



MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT


Name of sampling Location : MCL, Thangskai
Date of Sampling : 20.10.2023
Type of Stack : Packing Plant-1
Laboratory reference No : S/81/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3
12.23 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by


(Abhigyan Gautam)



Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT


Name of sampling Location : MCL, Thangskai
Date of Sampling : 20.10.2023
Type of Stack : Packing Plant-2
Laboratory reference No : S/82/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm³
8.5426 mg/Nm³

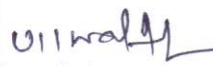
Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

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(Abhigyan Gautam)



Checked & Verified by


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MEGHALAYA CEMENTS LIMITED

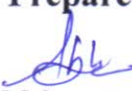
STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 10.10.2023
Type of Stack : Cement Mill No-1
Laboratory reference No : S/83/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3
11.65 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by

(Abhigyan Gautam)

Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT

Name of Sampling Location : MCL, Thangskai
Date of Sampling : 16.10.2023
Type of Stack : Cement Mill No-2
Laboratory reference No : S/84/2023-24


Parameters:

1) Particulate Matter (PM): mg/Nm³

12.14 mg/Nm³

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by


(Abhigyan Gautam)



Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

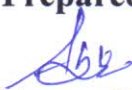
STACK ANALYSIS REPORT


Name of sampling Location : MCL, Thangskai
Date of Sampling : 18.10.2023
Type of Stack : Primary Crusher
Laboratory reference No : S/85/2023-24


Parameters:

1) Particulate Matter (PM): mg/Nm^3
8.45 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by

(Abhigyan Gautam)

Checked & Verified by

(Ujjwal Anurag)



MEGHALAYA CEMENTS LIMITED

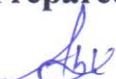
STACK ANALYSIS REPORT


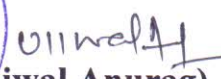
Name of sampling Location : MCL, Thangskai
Date of Sampling : 18.10.2023
Type of Stack : Secondary Crusher
Laboratory reference No : S/86/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3
11.32 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by

(Abhigyan Gautam)

Checked & Verified by


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MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT


Name of sampling Location : MCL, Thangskai
Date of Sampling : 19.10.2023
Type of Stack : Cooler E.S.P-1
Laboratory reference No : S/87/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3
17.26 mg/Nm^3

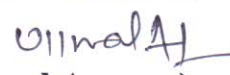
Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by


(Abhigyan Gautam)



Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 16.10.2023
Type of Stack : Cooler E.S.P-2
Laboratory reference No : S/88/2023-24

Parameters:

1) Particulate Matter (PM): mg/Nm^3

18.31 mg/Nm^3

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Prepared by


(Abhigyan Gautam)

Checked & Verified by


(Ujjwal Anurag)



MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 17.10.2023
Type of Stack : Kiln & Raw Mill (RABH-1)
Laboratory reference No : S/89/2023-24


Parameters:

- 1) Particulate Matter (PM) : 11.42 mg/Nm³
- 2) Oxides of Sulfur (as SO₂): 622.57 mg/Nm³
- 3) Oxides of Nitrogen (NOx): 136.71 mg/Nm³

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.

Note: The SO₂ result mentioned in the test report based on the pyritic sulfur presence in our Limestone. The pyritic sulfur percentage in our limestone is >0.50.

Prepared by


(Abhigyan Gautam)

Checked & Verified by




(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT

Name of sampling Location : MCL, Thangskai
Date of Sampling : 18.10.2023
Type of Stack : Kiln& Raw Mill (RABH-2)
Laboratory reference No : S/90/2023-24


Parameters:

- 1) Particulate Matter (PM): 6.80 mg/Nm³
- 2) Oxides of Sulfur (as SO₂): 637.13 mg/Nm³
- 3) Oxides of Nitrogen (NO_x): 158.43 mg/Nm³

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.497 (E) dated 10th May'2016.


Note: *The SO₂ result mentioned in the test report based on the pyritic sulfur presence in our Limestone. The pyritic sulfur percentage in our limestone is >0.50.*

Prepared by


(Abhigyan Gautam)



Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

STACK ANALYSIS REPORT


Name of sampling Location : MCL, Thangskai
Date of Sampling : 13.10.2023
Type of Stack : C.P.P.
Laboratory reference No : S/91/2023-24

Parameters:

- 1) Particulate Matter (PM): - 17.57 mg/Nm³
- 2) Oxides of Sulfur (as SO₂): - 535.24 mg/Nm³
- 3) Oxides of Nitrogen (NO_x): - 161.16 mg/Nm³

Remarks: The parameter was tested and found within the permissible limits of the Stack Emission Standards as per as the EPA Notification G.S.R.3305 (E) dated 07th Dec'2015.

Prepared by


(Abhigyan Gautam)



Checked & Verified by



(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

AMBIENT AIR QUALITY SURVEY

Location of sampling	MCL, Thangskai				
Date of sampling	10.10.2023 & 11.10.2023				
Distance between the industry and sampling Location	100.0 meters 20.00 meters 25.00 meters 10.00 meters				
Time duration of sampling	48 hrs				
Weather	Clear				
Total Rainfall, mm(On Date)	0.00 mm				
Ambient Temperature(⁰ C)):					
Maximum:	27.09				
Minimum:	18.87				
Relative Humidity (%):					
Maximum:	101.83				
Minimum:	81.39				
Wind direction (in Degree)	→ S (158.06)				
Pollutants	Analysis results				Permissible Limits For Rural Areas (By MSPCB 24hrs Monitoring)
	Station No. & Air Quality Survey No.				
	1)Opposite Guest house A/25/2023-24	2)Near L/S Crusher A/26/2023-24	3)Near Substation (DW Direction) A/27/2023-24	4) Near CCR Building A/28/2023-24	
	24 hrs.	24 hrs.	24 hrs.	24 hrs.	
Suspended Particulate Matters PM ₁₀ (µg/m ³)	42.45	48.57	45.38	43.82	100µg/m ³
Suspended Particulate Matters PM _{2.5} (µg/m ³)	17.02	19.78	22.56	21.32	60µg/m ³

Remarks: The parameters were analyzed and found within the permissible limits of Ambient Air Quality Standards (National) as per as the EPA Notification G.S.R.826 (E) dated 16th Nov'2009.

Prepared by

(Abhigyan Gautam)

Checked & Verified by


(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

CPP AMBIENT AIR QUALITY SURVEY

Location of sampling	CPP, MCL, Thangskai		
Date of sampling	13.10.2023		
Distance between the industry and sampling Location	25.0 meters 25.0 meters 25.0 meters		
Time duration of sampling	24 hrs		
Weather	Clear		
Total Rainfall, mm(On Date)	0.00 mm		
Ambient Temperature(⁰ C):			
Maximum:	26.01		
Minimum:	17.78		
Relative Humidity (%):			
Maximum:	105.76		
Minimum:	74.94		
Wind direction (in Degree)	→S(179.76)		
Pollutants	Analysis results		
	Station No. & Air Quality Survey No.		
	1)Old Yard side S to E B/19/2023-24	2)Labour colony side S to W B/20/2023-24	3)JUNGLE Side N to E B/21/2023-24
	24 hrs.	24 hrs.	24 hrs.
Suspended Particulate Matters PM ₁₀ (µg/m ³)	36.48	38.06	34.92
Suspended Particulate Matters PM _{2.5} (µg/m ³)	24.91	26.47	23.65
			Permissible Limits For Rural Areas (By MSPCB 24hrs Monitoring)
			100µg/m ³
			60µg/m ³

Remarks: The parameters were analyzed and found within the permissible limits of Ambient Air Quality Standards (National) as per as the EPA Notification G.S.R.826 (E) dated 16th Nov'2009.

Prepared by

(Abhigyan Gautam)

Checked & Verified by

(Ujjwal Anurag)

MEGHALAYA CEMENTS LIMITED

MONTHLY REPORT: NOISE INTENSITY

October'23

Location		<u>Noise Intensity: dB (A) Leq</u>	
		Noise Value in dB (A) Leq	Noise Level not to exceed, in dB (A) Leq
Captive Power Plant	Day	51	75
	Night	48	70
DG House	Day	54	75
	Night	41	70
Guest House	Day	52	75
	Night	44	70
Crusher	Day	49	75
	Night	42	70

NOTE: Day Time (6:00AM to 9:00PM), Night Time (9:00PM to 6:00AM)

Prepared by


Abhigyan Gautam

Checked & Verified by


Ujjwal Anurag

MEGHALAYA CEMENTS LIMITED


MONTHLY REPORT: NOISE INTENSITY

October'23

Location		<u>Noise Intensity: dB (A) Leq</u>	
		Noise Value in dB (A) Leq	Noise Level not to exceed, in dB (A) Leq
Drilling Point	Day	54	75
	Night	26	70
Blasting Point	Day	47	75
	Night	24	70
Hauling Point	Day	52	75
	Night	32	70
Crusher	Day	45	75
	Night	28	70

NOTE: Day Time (6:00AM to 9:00PM), Night Time (9:00PM to 6:00AM)

Prepared by


Abhigyan Gautam





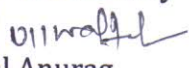
Checked & Verified by



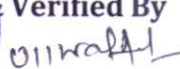

Ujjwal Anurag

Meghalaya cements limited

Thangskai , Meghalaya
UPSTREAM WATER ANALYSIS REPORT

Date:-21.10.2023

Sl. No.	Parameters	Obtained Values in Oct'2023	Permissible Limit
1	pH	7.3	6.5 – 8.5
2	Dissolved Oxygen (mg/lit)	10.9	-
3	Total Dissolve Solids (mg/Lit)	142	<500
4	Conductivity (mg/Lit)	142	-
5	Total Hardness (mg/ Lit)	180	<300
6	Calcium Hardness (mg/Lit)	138	<200
7	Magnesium Hardness (mg/Lit)	42	<100
8	Alkalinity (mg/Lit)	60	<200
<div><div>Prepared By  Abhigyan Gautam</div><div><div>Checked & Verified By THANGSKAI  Ujjwal Anurag</div></div></div>			

Meghalaya cements limited			
Thangskai , Meghalaya			
DOWNSTREAM WATER ANALYSIS REPORT			
Date:-21.10.2023			
Sl. No.	Parameters	Obtained Values in Oct'2023	Permissible Limit
1	pH	7.3	6.5 - 8.5
2	Dissoled Oxygen (mg/lit)	13.9	-
3	Total Dissolve Solids (mg/Lit)	139	<500
4	Conductivity (mg/Lit)	152	-
5	Total Hardness (mg/ Lit)	191	<300
6	Calcium Hardness (mg/Lit)	160	<200
7	Magnesium Hardness (mg/Lit)	31	<100
8	Alkalinity (mg/Lit)	55	<200
Prepared By  Abhigyan Gautam		 Checked & Verified By  Ujjwal Anurag	



MEGHALAYA CEMENTS LIMITED

CIN- U26942ML2003PLC007125



To,

Date: 10.11.2023

The Member Secretary,
Meghalaya State Pollution Control Board,
'Arden' Lumpyngngad,
Shillong, Meghalaya.

Dear Sir,

We are herewith submitting the Ambient Air Quality Survey report, Ambient Noise Survey report and Water Analysis report for the month of **October'2023** for Limestone mining for an area of 31.05 Ha, at South Khliehjeri.

Thanking you Sir,

Yours faithfully,

For **MEGHALAYA CEMENTS LIMITED**


Authorized Signatory



ISO 9001:2015 & 14001:2015
50001:2011 Certified Company

Sales & Marketing Office :
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Kolkata :
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Tel. : 033 2334 0666 / 0004
Fax : 033 2334 0505
E-mail : kolkata@topcem.in

Registered Office :
Village: Thangskai, P.O. & P.S. Lumshnong
District : East Jaintia Hills, Meghalaya, PIN: 793210
Tel. : +91 89742 17765 / 70850 58469 / 98625 09599
E-mail : meghalaya@topcem.in

HELPLINE NO : 18001233666



M/s MEGHALAYA CEMENTS LIMITED
AMBIENT AIR QUALITY SURVEY

MCL/ENV/LSM-AAQM/2023-24

Location of sampling	South Khliehji Limestone Mine (31.05 Ha)
Date duration of sampling	30.10.2023 to 31.10.2023
Time Duration of sampling	48 hours
Weather	Clear
Total Rain Fall, mm (On Date)	00.00 mm
Ambient Temperature (°C) :	Max. - 29.92°C, Min. - 16.88°C
Relative Humidity (%) :	Max. - 91.85%, Min. - 41.30.00%
Wind direction	→SW (214.02°)

Pollutants	Analysis Results			Permissible Limits for Rural Areas (By MSPCB 24 hrs Monitoring)
	Station No. & Air Quality Survey No.			
	A1. North -East (Near Soil Dump) D/61/2023-24	A2. North - West (Near Haul Road) D/62/2023-24	A3.Southern side (Near Lease Boundary) D/63/2023-24	
	48 hrs.	48 hrs	48 hrs	
Particulate Matters PM10 (µg/m ³)	54.385	49.525	50.455	100
Particulate Matters PM2.5 (µg/m ³)	29.06	26.3	30.24	60

Remarks : The Parameters analysed were found to be within the permissible

Prepared by

(Abhigyan Gautam)



Checked & Verified By

(Ujjwal Anurag)

M/s MEGHALAYA CEMENTS LIMITED
NOISE LEVEL AT MINES SITE

MCL/ENV/LSM-NL/2023-24

Date: 28.10.2023

LOCATION BETWEEN INTERNAL ROADS AND BENCHES 2,3 IN
SOUTH & WEST DIRECTION OF SOUTH KHLIEHJARI LIMESTONE MINES

TIME	NOISE LEVEL (dB)	TIME	NOISE LEVEL (dB)
	62.2		57.6
6.00 AM	62.8	7.00 PM	58.2
	62.5		56.9
	63.4		55.7
7.00 AM	61.8	8.00 PM	56.5
	61.2		56.9
	62.5		58.4
8.00 AM	62.8	9.00 PM	54.9
	64.5		55.7
	63.1	Noise Level, Leq (day) = 62.6 dB	
9.00 AM	62.5		
	63.4		
	62.6		
10.00 AM	63.8		
	64.5		
	65.1		
11.00 AM	64.5		
	64.1		
	63.3		
12.00 AM	65.1		
	65.0		
	64.5		
1.00 PM	65.1		
	64.5		
	64.4		
2.00 PM	64.2		
	65.1		
	64.9		
3.00 PM	65.1		
	63.9		
	65.1		
4.00 PM	67.6		
	63.1		
	64.5		
5.00 PM	65.4		
	62.1		
	62.2		
6.00 PM	64.2		
	67.2		

Noise Level, Leq (Night) = 35.7 dB

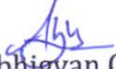
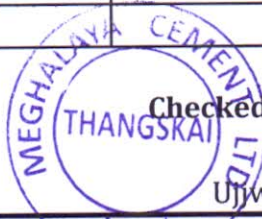
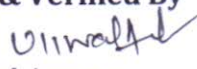
Prepared By

(Abhigyan Gautam)

Verified By

(Ujjwal Anurag)



Meghalaya cements limited			
Thangskai , Meghalaya			
DOWNSTREAM WATER ANALYSIS REPORT			
			Date:-21.10.2023
Sl. No.	Parameters	Obtained Values in Oct'2023	Permissible Limit
1	pH	7.3	6.5 - 8.5
2	Dissolved Oxygen (mg/lit)	13.9	-
3	Total Dissolve Solids (mg/Lit)	139	<500
4	Conductivity (mg/Lit)	152	-
5	Total Hardness (mg/ Lit)	191	<300
6	Calcium Hardness (mg/Lit)	160	<200
7	Magnesium Hardness (mg/Lit)	31	<100
8	Alkalinity (mg/Lit)	55	<200
Prepared By  Abhigyan Gautam		 Checked & Verified By  Ujjwal Anurag	


Meghalaya cements limited

Thangskai , Meghalaya
UPSTREAM WATER ANALYSIS REPORT

Date:-21.10.2023

Sl. No.	Parameters	Obtained Values in Oct'2023	Permissible Limit
1	pH	7.3	6.5 – 8.5
2	Dissolved Oxygen (mg/lit)	10.9	-
3	Total Dissolve Solids (mg/Lit)	142	<500
4	Conductivity (mg/Lit)	142	-
5	Total Hardness (mg/ Lit)	180	<300
6	Calcium Hardness (mg/Lit)	138	<200
7	Magnesium Hardness (mg/Lit)	42	<100
8	Alkalinity (mg/Lit)	60	<200

Prepared By


Abhigyan Gautam

Checked & Verified By




Ujjwal Anurag



MEGHALAYA CEMENTS LIMITED

CIN- U26942ML2003PLC007125



To,

Date: 10.11.2023

The Member Secretary,
Meghalaya State Pollution Control Board,
'Arden' Lumpyngngad,
Shillong, Meghalaya.

Dear Sir,

We are herewith submitting the Process Fugitive Emission report of the month **October'2023** for **2600 TPD Cement Manufacturing Plant** along with **10 MW Captive Power Plant** report respectively.

Thanking you Sir,

Yours faithfully,

For **MEGHALAYA CEMENTS LIMITED**


Authorized Signatory



ISO 9001:2015 & 14001:2015
50001:2011 Certified Company

Sales & Marketing Office :
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G.S. Road, Guwahati - 781 005
Tel. : 0361 2345421/22/23, Fax : 0361 2345419
E-mail : guwahati@topcem.in
Web : www.topcem.in

Kolkata :
BE-77, Salt Lake City
Sector-1, Kolkata - 700 064
Tel. : 033 2334 0666 / 0004
Fax : 033 2334 0505
E-mail : kolkata@topcem.in

Registered Office :
Village: Thangskai, P.O. & P.S. Lumshnong
District : East Jaintia Hills, Meghalaya, PIN: 793210
Tel. : +91 89742 17765 / 70850 58469 / 98625 09599
E-mail : meghalaya@topcem.in



HELPLINE NO : 18001233666

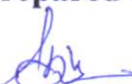
MEGHALAYA CEMENTS LIMITED

PROCESS FUGITIVE EMISSION TEST RESULTS

October'23


Date of Testing	Location	Fugitive Emission Results for SPM ($\mu\text{g}/\text{m}^3$)	As per the Standard Limit ($\mu\text{g}/\text{m}^3$)
04.10.2023	Lime stone Storage Area	2246	5000
05.10.2023	Coal Storage Area	1105	2000
06.10.2023	Clinker Loading Area	2087	5000
07.10.2023	Cement Loading Area	2314	5000
24.10.2023	Coal Storage Area (CPP)	1203	2000
30.10.2023	Fly Ash Silo Area (CPP)	1005	2000

Prepared by


(Abhigyan Gautam)

Checked & Verified by




(Ujjwal Anurag)



MEGHALAYA CEMENTS LIMITED

CIN- U26942ML2003PLC007125



To,

Date: 10.11.2023

The Member Secretary,
Meghalaya State Pollution Control Board,
'Arden' Lumpyngngad,
Shillong, Meghalaya.

Dear Sir,

We are herewith submitting the water consumption report of 10 MW Captive Power Plant for the month of October'2023.

Month

Water Consumption


October'2023

26591.80 m3

Thanking you Sir,

Yours faithfully,

For MEGHALAYA CEMENTS LIMITED


Authorized Signatory



Sales & Marketing Office :
Mega Plaza, 4th Floor, Christian Basti
G.S. Road, Guwahati - 781 005
Tel. : 0361 2345421/22/23, Fax : 0361 2345419
E-mail : guwahati@topcem.in
Web : www.topcem.in

Kolkata :
BE-77, Salt Lake City
Sector-1, Kolkata - 700 064
Tel. : 033 2334 0666 / 0004
Fax : 033 2334 0505
E-mail : kolkata@topcem.in

Registered Office :
Village: Thangskai, P.O. & P.S. Lumshnong
District : East Jaintia Hills, Meghalaya, PIN: 793210
Tel. : +91 89742 17765 / 70850 58469 / 98625 09599
E-mail : meghalaya@topcem.in



HELPLINE NO : 18001233666



MEGHALAYA CEMENTS LIMITED

CIN- U26942ML2003PLC007125



To,

Date: 10.11.2023

The Member Secretary,
Meghalaya State Pollution Control Board,
'Arden' Lumpyngngad,
Shillong, Meghalaya.

Dear Sir,

We are herewith submitting the water consumption report of **2600 TPD Cement Manufacturing Plant** for the month of **October'2023**.

Thanking you Sir,

Yours faithfully,

For **MEGHALAYA CEMENTS LIMITED**


Authorized Signatory

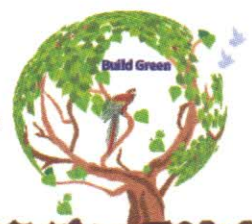


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E-mail : meghalaya@topcem.in



MEGHALAYA CEMENTS LIMITED

FORM - I

(See Rule 4)

Return: Water consumed during the month of October'2023

Name and Address of the consumer	Purpose for which water consumed	Source Tube Well River etc	Reading at the beginning of the first day of the calendar month under report	Reading at the end of the last day of the calendar month under report	Quantity of water consumed in Kilolitres	If the meter was out of order the monthly average consumption of water for the previous 3 month of working periods	Quantity of water qualifying for rebate according to the assesses	Remarks(*)
1	2	3	4	5	6	7	8	9
MEGHALAYA Cements Ltd. Village - Thangskai P.O - Lumshnong Pin No 793210 Jaintia Hills - MEGHALAYA	Domestic purpose	River	(a) 441101 (b) 53274 (c) 847449	(a) 443032 (b) 54296 (c) 849208	4712	-	-	Qty. of water consumed from river water = 4712 + 13,412 = 18,124 KL
	Industrial cooling	River	(a) 259997 (b) 216152 (c) 794442	a) 266962 b) 227200 c) 805703	13,412	-	-	Qty of water circulation & returned = 12,840 + 3,022 = 15,862 KL
	Industrial Purpose	-	-	-	Nil	-	-	-

For claiming the rebate under the column 7, the assesses has indicated in this column that has been analytical and the test report were annexed in this return to support the claim.

Note: (1) Initial reading of the return line flow meter at the beginning of the month = 2,826,841
Final reading of the return line flow meter at end of month = 2,839,681

(2) Initial reading of S.T.P flow meter at the beginning of the month = 154,800
Final reading of S.T.P flow meter at the end of the month = 157,822



Will read

Name of Customer
Address