

No: GSCL/EHS/2025-26/134

Dated: 27.05.2025

To,
The Ministry of Environment & Forests & Climate Change,
Regional office, Law-u-sib, Lumbatngen,
Near MTC Workshop, Shillong,
Meghalaya – 793021

Sub: Six monthly compliance report for cement Plant (1.65 MTPA, Cement 2.54 MTPA)
Along with Captive Thermal Power Plant (2X20MW) at Village: Musiang lamare (old),
P.O, Khleihriat, Dist. East Jaintia Hills, Meghalaya 793200 – Regarding.

Ref: EC No. J-11011/851/2008-IA II (I) dated 30.09.2010.

Dear Sir,

We are pleased to enclosed herewith six monthly compliance report for the period of **October' 2024 to March' 2025** for the conditions stipulated in EC granted to our Cement Plant along with Captive Thermal Power Plant at: Village, Musiang Lamare (old), P.O. Khleihriat, Dist, East Jaintia Hills, Meghalaya.

All annexures are enclosed as mentioned in compliance report for your kind reference.

We are also sending herewith soft copy of the compliances report to your good office via E-mail Moefro.shillong@gov.in for your kind perusal.

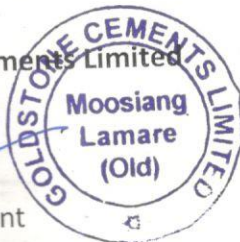
Thanking You,

Yours faithfully,

For Goldstone Cements Limited

SVP Gupta

Executive President



Copy to: ☒ The Regional Director, Central pollution control board, Regional Directorate
Opp. Government Press, ground floor, CTO Building, BSNL Shilong-793001

☒ The Member secretary, Meghalaya State Pollution Control Board, "ARDEN"
Lumpyngngad, Shillong, Meghalaya-793014



Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	IA/ML/IND/18488/2013
Compliance ID	114398091
Compliance Number(For Tracking)	EC/M/COMPLIANCE/114398091/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	31-05-2025
RO/SRO Name	Ms Imtienla Ao
RO/SRO Email	ms180@ifs.nic.in
State	MEGHALAYA
RO/SRO Office Address	Integrated Regional Offices, Shillong
Note:- SMS and E-Mail has been sent to Ms Imtienla Ao, MEGHALAYA with Notification to Project Proponent.	

Title: Six monthly compliance status report of Environmental Clearance

List of Content & Annexures: -

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1.	Six monthly compliance status report of Environmental Clearance for the Period: October 2024 to March 2025	Enclosed
2.	Ambient air quality monitoring report	1A
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4.	Stack emission monitoring report	1C
5.	Noise level monitoring report	1D
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Six monthly compliance status report of Environmental Clearance
Letter No. J-11011/851/2008-IA II (I) dated 30.09.2010

Period: October 2024 to March 2025

S. No.	A. Specific Conditions	Compliance Status
i.	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided. After expansion, limit of SPM shall be controlled within 50 mg/Nm ³ by installing adequate air pollution Control system. Electrostatic precipitators (ESP) to clinker cooler, bag house raw mill/kiln and bag filters to coal mill and cement mill. Low NOx burners should be provided to control NOx emissions.	Complied. Continuous stack monitoring facilities are installed and is in working condition, online data is being transferred to CPCB & MegSPCB regularly. ESP for Clinker Cooler, Bag house/Bag filters for Raw Mill / Kiln, Coal Mill, Cement Mill and transfer points installed in plant to keep PM below 30 mg/Nm ³ as per Consent condition. ESP installed in Captive Power Plant and emission is within norms 50 mg/Nm ³ . Low NOx burner provided to control NOx emissions at Kiln. OCEMS data are visible on website https://megspcb.glensserver.com .
ii.	Possibilities shall be explored for the proper and full utilization of gases generated from the kiln in waste heat recovery boiler (WHRB). A feasibility report shall be prepared and submitted to the ministry and its Regional office at Shillong within 03 months from the date of issue of the letter.	Against EC Approved capacity of 1.65 MTPA of Clinker Kiln, we have installed only 0.561 MTPA of Clinker Kiln of approved EC capacity. Kiln capacity being low, hot gases generated from the existing Kiln are required for drying the moisture in raw mill & cement mill. Similarly, waste heat of Kiln is largely utilized in raw mill & coal mill. Therefore, with the present installed capacity, very less quantum of hot gases is left. However, we have carried out the technical feasibility study for our plant for installation of WHRB and a copy of technical Feasibility report is already submitted to Regional Office, Shillong. We will be planning installation of WHRB with the enhancement the approved of EC capacity.
iii.	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November 2009 shall be followed.	Complied. Ambient air quality monitoring is being done and the concentration is within the limit for all the parameters, latest monitoring report is attached as Annexure 1A .
iv.	Secondary fugitive emission shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines / Code of practice issued by the CPCB in this regard should be followed.	Complied. All transfer points are provided with Bag filters to control fugitive emission. Construction of concrete roads is under progress in the plant.

S. No.	A. Specific Conditions	Compliance Status
		<p>Dust suppression is being done through water sprinklers installed in limestone crusher and plant roads. Water tanker is being deployed in the plant for water sprinkling on all roads.</p> <p>Environmental guidelines for prevention and control of fugitive emissions from cement plants issued by the CPCB is being followed.</p> <p>Regular monitoring for control of secondary fugitive emission is being done and concentration is under prescribed limit, latest monitoring report is attached as Annexure 1B.</p>
v.	Effort shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash should be transported in the closed containers only and shall not be over loaded. The company shall have separate truck parking area. Vehicular emissions should be regularly monitored.	<p>Being complied.</p> <p>All the raw materials, cement and fly ash is being transported in the closed/covered trucks within load capacity. Area is demarcated for parking of trucks.</p> <p>It is ensured that have valid PUC of all vehicles, list of some vehicles of PUC certificate is attached as Annexure 2.</p>
vi.	Total water requirement for cement and captive power plant shall not exceed 2,370 m ³ / day. All the treated wastewater shall be recycled and reused in the process and / or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and 'Zero' discharge should be adopted.	<p>Total water requirement for Cement and Captive Power Plant at 2370 M3 / Day was assessed based upon total EC approved capacity. However, the actual installed capacity of Clinker Kiln & Cement Grinding is still at as 34% only of EC approved capacity. Similarly, actual installed capacity of Captive Power Plant is 25% of EC approved capacity. Hence, the proportionate water requirement varies between 500 to 700 M3 (approx.) / per day only, which is much lower than 2370 M3 / day assessed on EC approved capacity of production. Since the total water requirement itself is much lower and therefore, the quantum of treated waste water is also reduced. To handle this lower quantum of waste water, plant has been designed as per close circuit arrangements for cooling water. Company has adopted "ZERO discharge" of waste water. All the treated wastewater is reused in the process and for dust suppression on roads.</p> <p>This requirement of around 500 Cum per day is met from surface and run off water for</p>

S. No.	A. Specific Conditions	Compliance Status
		which NOC has been granted by Government of Meghalaya and a copy of the same is also furnished with Regional Office of Ministry at Shillong. Copy is enclosed as Annexure-3
vii.	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir shall be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	Complied. We have constructed 3 nos. rain water harvesting pit, reservoir of 100 m ³ capacity towards western side and Check dam. Photographs is attached as Annexure 4 .
viii.	Regular monitoring of influent and effluent surface, sub-surface and ground water shall be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under the E(P) Act whichever are more stringent. Leachate study for the effluent generated and analysis shall also be regularly carried out and report submitted to the Ministry's Regional office at Shillong, SPCB and CPCB.	Complied. We are not generating any process effluent, cooling water entirely recycled in cement plant. Effluent from DM plant is treated in a neutralization pit and treated water is reused entirely for dust suppression on haul roads. Regular monitoring is carried out and same is being submitted at RO, MOEF&CC, SPCB & CPCB. Latest monitoring report is attached as Annexure 1E, 1F & 1G .
ix.	All the bag filter dust, raw mill dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers / re-processors only.	Complied. All the dust collected through pollution control equipment is either raw material or cement dust recycled in a closed loop. Spent oil and batteries are being sold to authorized recyclers.
x.	All the fly ash shall be utilized as per fly ash Notification, 1999 subsequently amended in 2003. Effort shall be made to use fly ash maximum in making Pozzolana Portland Cement (PPC).	Complied. Fly ash generated in our captive power plant is completely self-used in manufacturing of Pozzolana Portland Cement (PPC).
xi.	Effort shall be made to use low-grade lime, more fly ash and solid waste in the cement manufacturing.	Complied. Low grade limestone is blended with high quality grade limestone. Fly ash generated in CPP is being used in manufacturing of PPC. We are manufacturing more of PPC over OPC.
xii.	An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision should be made accordingly.	The generation of high calorific hazardous waste inside our plant is very insignificant except a very small quantity of used lubricants and the same is incinerated in our Clinker Kiln.
xiii.	As proposed, green belt shall be developed in at least 33% area in around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.	Complied. Developed 33.0% area under green belt. Details of greenbelt is attached as Annexure 5 .

S. No.	A. Specific Conditions	Compliance Status
xiv.	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the cement plants should be implemented.	Complied. All recommendations were considered during the design of plant and machineries and as such all the issues in this regard are being complied. Annexure 6.
xv.	All the commitments made to the public during the Public Hearing / Public consultation meeting held on 27 th November 2009 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional office at Shillong.	Complied. All of the points of public hearing have been addressed. Company has given preference to local people for employment in company. Company has conducted social development activities in nearby vicinity areas on health facilities, ambulance facilities, water facilities, free and subsidized cements for constructing the roads, churches, schools, community halls, cultural program and etc.
xvi.	At least 5% of the total cost of the project shall be earmarked towards the corporate social responsibility and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional office at Shillong. Implementation of such program shall be ensured accordingly in a time bound manner.	We have been carrying out welfare activities in the area of assisting the village school, contribution to PM care fund and CM care fund, and support to villagers in rural housing development. CSR activities and expenditure details of FY 2024-25 is attached as Annexure 7.
xvii.	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Complied.

S. No.	B. General Conditions	Compliance Status
i.	The project authorities must strictly adhere to the stipulations made by the Meghalaya State Pollution Control Board and the State Government.	Complied. Stipulations mandated in the CTO are being complied with.
ii.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	A certain modification has been carried out in the Raw Mill Kiln to enhance operational efficiency and environmental performance and "no increase in pollution load" permission has been duly obtained from the MSPCB and complied as per norms. Annexure-8
iii.	The gaseous emissions from various process units shall conform to the load / mass based standards notified by this Ministry on 19 th May, 1993 and standards prescribed from time to	Complied. Our unit with sophisticated technologies is able to meet with the new standards of emission for cement industries, including load-based standards.

S. No.	B. General Conditions	Compliance Status
	time. The State Pollution Control Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	
iv.	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO2 and NOx are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional office at Shillong and the SPCB/CPCB once in six months.	Complied. Four numbers of ambient air quality monitoring station have been established with consultation of MegSPCB. Monthly monitoring of AAQ is being carried out by NABL accredited lab. Report of AAQ and stack emission is being submitted to RO, MOEF&CC, CPCB & MegSPCB once in six months. Latest monitoring report is attached as Annexure 1A &1C .
v.	Industrial waste water shall be properly collected, treated so as to confirm to the standards prescribed under GSR 422 (E) dated 19 th May, 1993 and 31 st December 1993 or as amended from time to time. The treated waste water shall be utilized for plantation purpose.	Complied. Treated waste water from N Pit of DM plant is entirely using in dust suppression measures. Treated wastewater from STP is entirely using in greenbelt development.
vi.	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).	Complied. Noise level is monitored and being found within the prescribed limit. Latest monitoring report is attached as Annexure 1D .
vii.	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.	Complied. Occupational health center is established in our Plant Campus. The Occupational Health surveillance of our workers done in Year 2024-2025 and report is enclosed as Annexure 9 .
viii.	The company shall develop surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Complied. We have constructed a Check Dam as surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table. Photographs is attached as Annexure 10 .
ix.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	Complied. The implementation of the conditions given in EIA/EMP is being done. We are sponsoring for community development program, providing the drinking water facility, Health camps, eye checkup camps, providing free medicines and free ambulance services to local community.

S. No.	B. General Conditions	Compliance Status
x.	As proposed, Rs 25 Crores and Rs 1.80 Crores shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of environment & Forests as well as the state government. An implementing all the conditions stipulated herein shall be submitted to the Regional office of the Ministry at Shillong. The Funds so provided shall not be diverted for any other purpose.	Complied
xi.	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Complied. The EC upload on company website https://blacktigerscement.com
xii.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF at Shillong. The respective Zonal office of CPCB and the SPCB. The criteria pollutant levels namely; PM 10, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Complied. Environmental Parameters display board have been provided near company main gate. Photographs is enclosed in Annexure-11 The Six Monthly EC compliance reports uploaded in our company website https://blacktigerscement.com .
xiii.	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional office of MOEF, the respective Zonal office of CPCB and the SPCB. The Regional office of this Ministry at Shillong / CPCB /SPCB shall monitor the stipulated conditions.	Complied. Latest compliance report submitted on 30.05.2025, receipt copy is enclosed as Annexure 12 .
xiv.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status	Complied. Form V has been submitted in Meghalaya State Pollution Control Board. Same is also uploaded in our company website https://blacktigerscement.com . Receipt copy of submission is enclosed as Annexure 13 .

S. No.	B. General Conditions	Compliance Status
	of compliance of environmental conditions and shall also be sent to the respective Regional office of the MOEF at Shillong by e-mail.	
xv.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at website of the Ministry of Environment and Forests at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local news papers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Shillong.	Complied.
xvi.	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	Complied.

Amendment in Environmental Clearance for prevention of Acid Mine Drainage (AMD)
Letter No. J-11011/851/2008-IA II (I) dated 16.10.2020

S. No.	Specific Condition	Compliance Status
i.	Storage areas / stockpiles for coal in the unit shall be covered and shall have impervious flooring. Garland drains shall be provided around the storage area / Stockpiles to arrest the seepage water from coal yard. The seepage water thus collected shall be treated to meet industry specific / general discharge norms for water quality as applicable. "In this regard, the compliance status shall be furnished to the Regional Office periodically along with the six monthly compliance report.	Complied. We have already completed covered shed and flooring for coal storage. Garland drains surrounding the coal shed with neutralization pit provided. Photograph is enclosed in Annexure 14 .

Receiving copy of **MPCB monthly report**

Goldstone Cements Limited
CIN:U26940ML2007PLC008298

No: GSCL/EHS/2025-26/116

Dated: 07.04.2025

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpynggad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports

Dear Sir,

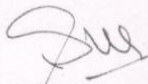
With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of March- 2025.

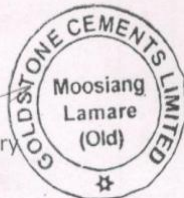
We request you to acknowledge the receipt.

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Thanking You,

Yours faithfully,
For **Goldstone Cements Limited**


Authorized Signatory



Encl: As above

CORPORATE OFFICE

PS Srijan Corporate Park, Block GP-G2, Tower-1,
Unit No. 1908, 1909, 19th Floor, Salt Lake, Sector-V,
Kolkata, (W.B) - 700 091, Ph. No. +91-33-40916900

**BLACK
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C E M E N T

SALES & MARKETING OFFICE

2nd Floor, Unit - 1, Sethi Trust Building
Opp. Roadraksh Mall, Bhanagar
Guwahati - 781 005, Assam

No: GSCL/EHS/2024-25/113

Dated: 08.03.2025

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpynggad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports of the M/s Goldstone Cements Limited.

Dear Sir,

With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of February- 2025.

We request you to acknowledge the receipt.

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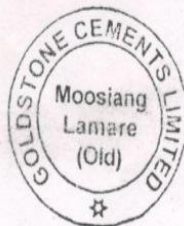
Thanking You,

Yours faithfully.

For Goldstone Cements Limited


Authorized Signatory

Encl: As above



CORPORATE OFFICE

PS Srijan Corporate Park, Block GP-G2, Tower-1,
Unit No. 108, 19th Floor, Salt Lake, Sector-V,
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SALES & MARKETING OFFICE

2nd Floor, Unit - 1, Sethi Trust Build
Opp. Roodraksh Mall, Bhanagar
Guwahati - 781 005, Assam

Goldstone Cements Limited
CIN:U26940ML2007PLC008298

O/C

No: GSCL/EHS/2024-25/109

Dated: 14.02.2025

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpynggad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports of the M/s Goldstone Cements Limited.

Dear Sir,

With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of January - 2025.

We request you to acknowledge the receipt.

....

Thanking You,

Yours faithfully,
For Goldstone Cements Limited

Authorized Signatory

Encl: As above



CORPORATE OFFICE

PS Srijan Corporate Park, Block GP-G2, Tower-I,
Unit No. 1908, 1909, 19th Floor, Salt Lake, Sector-V,
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C E M E N T

SALES & MARKETING OFFICE

2nd Floor, Unit - 1, Sethi Trust Building,
Opp. Roadraksh Mall, Bhoroi,
Guwahati - 781 005, Assam

Shillong Office, Meghalaya - 793200, Ph. No. +91-9830612403

No: GSCL/EHS/2024-25/104

Dated: 11.01.2025

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpyngngad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports of the Cement plant.

Dear Sir,


With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of December - 2024.

We request you to acknowledge the receipt.

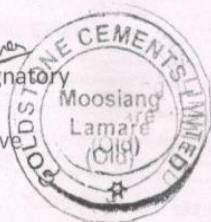
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Thanking You,

Yours faithfully,
For Goldstone Cements Limited


Authorized Signatory

Encl: As above



DRATE OFFICE

an Corporate Park, Block GP-G2, Tower-I,
o. 1908, 1909, 19th Floor, Salt Lake, Sector-V,
a (W.B.) - 700 091, Ph. No. +91-33-40916900

**BLACK
TIGER**

SALES & MARKETING OFFICE

2nd Floor, Unit - 1, Sethi Trust Building
Opp. Roodraksh Mall, Bhanagarh
Guwahati - 781 005, Assam

Goldstone Cements Limited
CIN:U26940ML2007PLC008298

Dated: 09.12.2024

No: GSCL/EHS/2024-25/101

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpynggad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports of the M/s Goldstone Cements Limited.

Dear Sir,

With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of November- 2024.

We request you to acknowledge the receipt.

....

Thanking You,

Yours faithfully,

For Goldstone Cements Limited

Authorized Signatory

Encl: As above



*Pasha
9/12/24

CORPORATE OFFICE

PS Srijan Corporate Park, Block GP-G2, Tower-1,
Unit No. 1908, 1909, 19th Floor, Salt Lake, Sector-V,
Kolkata (W.R) - 700 091, Ph. No. +91-33-40916900

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CEMENT

SALES & MARKETING

2nd Floor, Unit - 1, Sethi Tru
Opp. Roodraksh Mall, B
Guwahati - 781 0

03-0020812403

Goldstone Cements Limited

CIN: U26940ML2007PLC008298

O/C

No: GSCL/EHS/2024-25/94

Dated: 09.11.2024

To,
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpyngngad,
Shillong, Meghalaya - 793014

Sub: Submission of Monthly Environmental Monitoring Reports

Dear Sir,

With reference to the above subject, we are herewith submitting monthly environmental monitoring reports for the month of October- 2024.

We request you to acknowledge the receipt.

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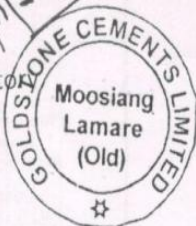
Thanking You,

Yours faithfully,

For Goldstone Cements Limited

Authorized Signatory

Encl: As above



Accepted
9/11/24

CORPORATE OFFICE

PS Srijan Corporate Park, Block GP-G2, Tower-1,
Unit No. 1908, 19th Floor, Salt Lake, Sector-V,
Kolkata (W.B) -700091 Ph.No. +91-33-40916900

**BLACK
TIGER**

SALES & MARKETING OFFICE

5A, 5th Floor, Shine Tower, 57, Sati Jaymati Road,
Arya Chowk, Rehabari, Guwahati,
Assam -781008 Ph. No. +91-361-26071

Annexure-1A
Ambient Air Quality
monitoring report.

Report No. : ENV/GSCL/24-25/AA-03/01

Date : 07/04/2025

Order No. : FFE/7500005406

Date : 20/06/2024

Report Issued To: **GOLDSTONE CEMENTS LIMITED**

Village: Musiang Lamare (Old); PO: Khliehriat, Meghalaya- 793200

AMBIENT AIR QUALITY TEST RESULTS

LOCATIONS ↓	Date of Sampling	PM 2.5 (µg/m³)	PM 10 (µg/m³)	SO ₂ (µg/m³)	NO ₂ (µg/m³)	NH ₃ (µg/m³)	CO (mg/m³)	O ₃ (µg/m³)	B(a)P (ng/m³)	C ₆ H ₆ (µg/m³)	Ni (ng/m³)	As (ng/m³)	Pb (µg/m³)
LIMITS →	--	60 (24 hrs. Average)	100 (24 hrs. Average)	80 (24 hrs. Average)	80 (24 hrs. Average)	400 (24 hrs. Average)	4.0 (1 hr. Average)	180 (1 hr. Average)	1.0 (Annual Average)	5.0 (Annual Average)	20 (Annual Average)	6.0 (Annual Average)	1.0 (24 hrs. Average)
Near CPP (Water Reservoir)	21.03.2025	54.6	93.5	8.3	9.6	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Near CCR (Material Yard)	21.03.2025	49.2	89.6	7.4	8.5	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Near Guest House (Yamuna Sadan)	22.03.2025	41.8	73.6	6.3	7.3	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Residential Colony	22.03.2025	43.5	76.2	6.1	6.8	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01

Analysis Protocol: IS 5182



Checked By: Pankaj Baroi, ENVIROCON

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Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs

Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No. : ENV/GSCL/24-25/AA-12/01

Order No. : FFE/7500005406

Date : 07/01/2025

Date : 20/06/2024

Report Issued To: **GOLDSTONE CEMENTS LIMITED**

Village: Musiang Lamare (Old); PO: Khliehriat, Meghalaya- 793200

AMBIENT AIR QUALITY TEST RESULTS

LOCATIONS ↓	Date of Sampling	PM 2.5 (µg/m³)	PM 10 (µg/m³)	SO ₂ (µg/m³)	NO ₂ (µg/m³)	NH ₃ (µg/m³)	CO (mg/m³)	O ₃ (µg/m³)	B(a)P (ng/m³)	C ₆ H ₆ (µg /m³)	Ni (ng/m³)	As (ng/m³)	Pb (µg/m³)
LIMITS →	--	60 (24 hrs. Average)	100 (24 hrs. Average)	80 (24 hrs. Average)	80 (24 hrs. Average)	400 (24 hrs. Average)	4.0 (1 hr. Average)	180 (1 hr. Average)	1.0 (Annual Average)	5.0 (Annual Average)	20 (Annual Average)	6.0 (Annual Average)	1.0 (24 hrs. Average)
Near CPP (Water Reservoir)	25.12.2024	52.6	71.3	8.2	9.6	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Near CCR (Material Yard)	24.12.2024	54.7	74.8	7.4	7.9	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Near Guest House (Yamuna Sadan)	25.12.2024	46.2	66.9	<5.0	<6.0	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01
Residential Colony	24.12.2024	45.3	63.2	<5.0	<6.0	<5.0	<0.01	<1.0	<0.1	<0.01	<0.01	<0.01	<0.01

Analysis Protocol: IS 5182



Checked By: Pankaj Baroi, ENVIROCON

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Associate Services: Certification by Competent Person (CIP), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Annexure-1B.
Fugitive Emission
monitoring report &
Construction of
concrete roads is
under progress in the
plant

Report No.: ENV/GSCL/24-25/FE-03/01

Date : 07/04/2025

Order No.: FFE/500005406

Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**

Village- Musiang Lamare (Old), P. O.: - Khliehriat, Meghalaya- 793200

PROCESS FUGITIVE EMISSION TEST RESULTS

Sl. No.	Locations	Date of Sampling	Results for SPM ($\mu\text{g}/\text{m}^3$)	Limits ($\mu\text{g}/\text{m}^3$)
01	Fly-ash Storage Section	21.03.2025	2165	5000
02	Coal Storage Section	21.03.2025	1249	2000
03	Limestone Storage Section	22.03.2025	2528	5000
04	Cement Packing Section	22.03.2025	2739	5000

Analysis Protocol: IS 5182



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:

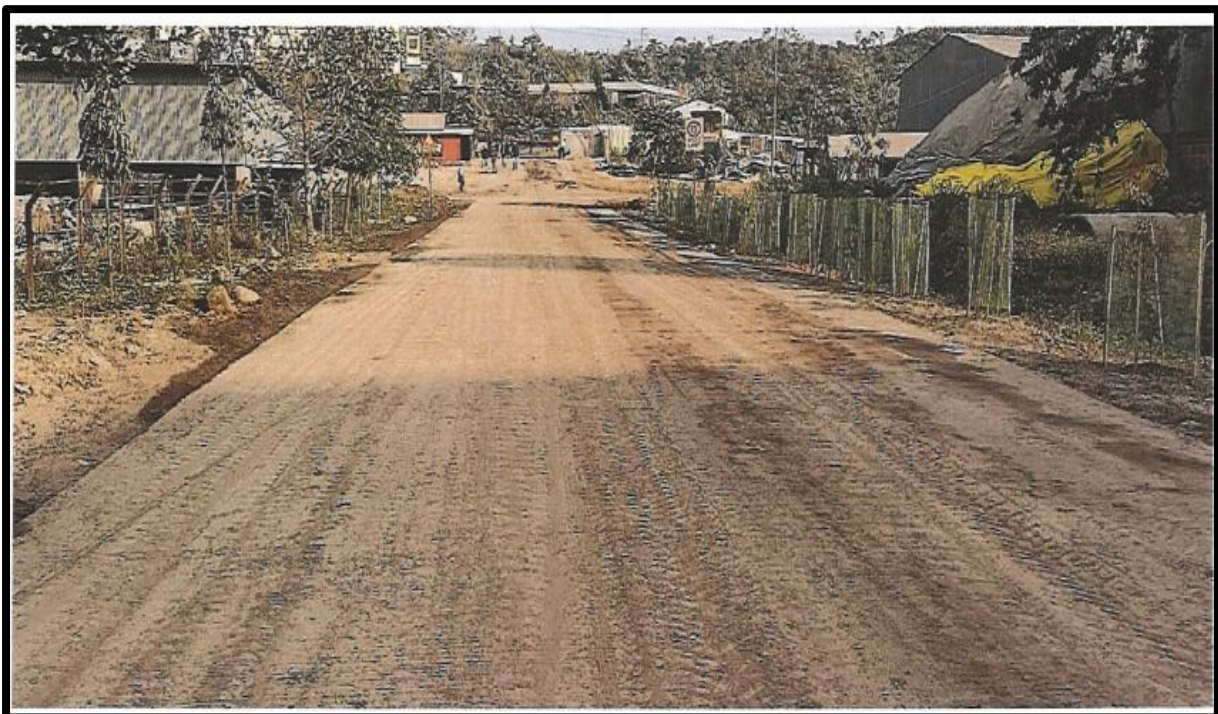
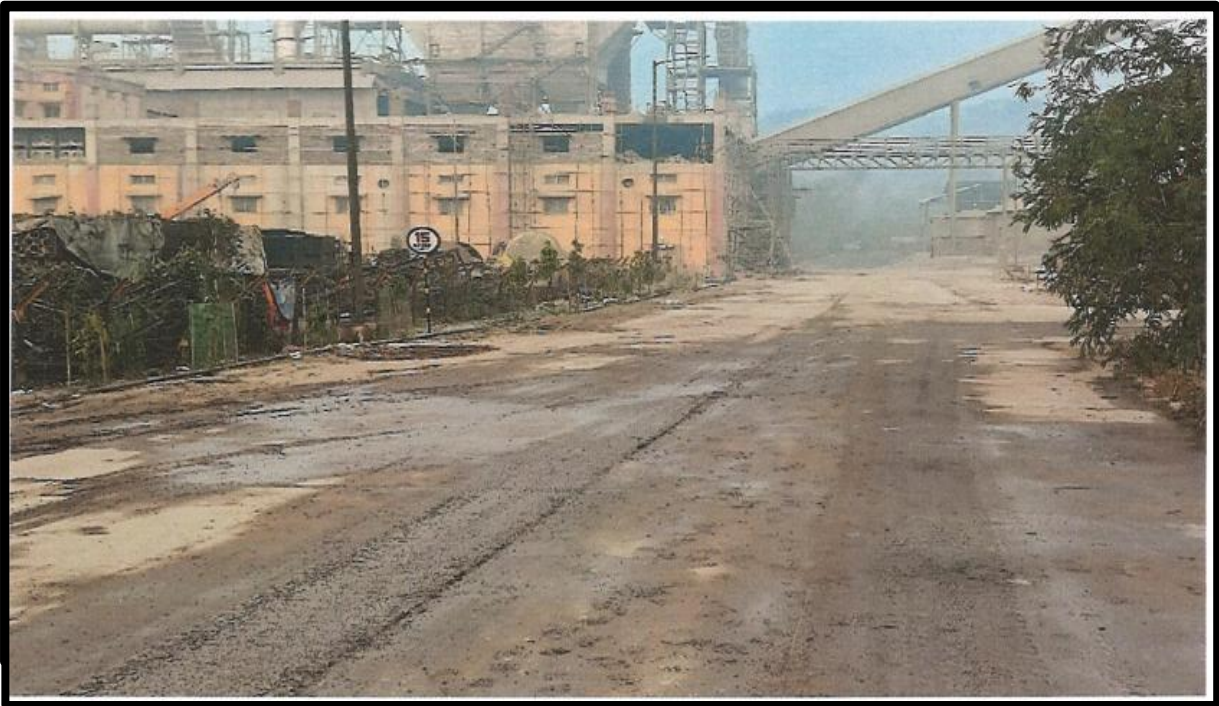
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Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Construction of RCC concrete roads in the plant premises



Construction of RCC concrete roads in the plant premises



Annexure-1C.
Stack Emission
monitoring report.

Report No.: ENV/GSCL/24-25/SE-03/01
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.-: Khliehriat, Meghalaya- 793200

STACK EMISSION TEST RESULTS

01	Test Ref. No.	GSCL/2025/SE-03/01		
02	Date of Sampling	21.03.2025		
03	Material of Construction	M. S.		
04	Stack Attached To	Cement Mill		
05	Flue Gas Temperature (°C)	72		
06	Exit Velocity of Gas (m/sec)	12.1		
07	Type of Fuel Used	NA*		
Analysis Results of Flue Gas				
Sl. No.	Parameter(s)	Result(s)	Unit(s)	Limit(s)
i.	Particulate Matter	26	mg/Nm³	30

*NA: Not Applicable



Checked By: Mr. Pankaj Baroi, ENVIROCON

NOTE:

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Report No.: ENV/GSCL/24-25/SE-03/02
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.: Khliehriat, Meghalaya- 793200

STACK EMISSION TEST RESULTS

01	Test Ref. No.	GSCL/2025/SE-03/02		
02	Date of Sampling	21.03.2025		
03	Material of Construction	M. S.		
04	Stack Attached To	Coal Mill		
05	Flue Gas Temperature (°C)	52		
06	Exit Velocity of Gas (m/sec)	12.2		
07	Type of Fuel Used	NA*		
Analysis Results of Flue Gas				
Sl. No.	Parameter(s)	Result(s)	Unit(s)	Limit(s)
i.	Particulate Matter	24	mg/Nm³	30

*NA: Not Applicable



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Report No.: ENV/GSCL/24-25/SE-03/03

Date : 07/04/2025

Order No.: FFE/7500005406

Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**

Village- Musiang Lamare (Old), P. O.: - Khliehriat, Meghalaya- 793200

STACK EMISSION TEST RESULTS

01	Test Ref. No.	GSCL/2025/SE-03/03		
02	Date of Sampling	21.03.2025		
03	Material of Construction	M. S.		
04	Stack Attached To	Cooler E. S. P.		
05	Flue Gas Temperature (°C)	246		
06	Exit Velocity of Gas (m/sec)	12.2		
07	Type of Fuel Used	NA*		
Analysis Results of Flue Gas				
Sl. No.	Parameter(s)	Result(s)	Unit(s)	Limit(s)
i.	Particulate Matter	26	mg/Nm³	30

*NA: Not Applicable



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Report No.: ENV/GSCL/24-25/SE-03/05

Date : 07/04/2025

Order No.: FFE/7500005406

Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**

Village- Musiang Lamare (Old), P. O:- Khliehriat, Meghalaya- 793200

STACK EMISSION TEST RESULTS

01	Test Ref. No.	GSCL/2025/SE-03/05		
02	Date of Sampling	22.03.2025		
03	Material of Construction	Refractory Brick		
04	Stack Attached To	Captive Power Plant (CPP)		
05	Flue Gas Temperature (°C)	98		
06	Exit Velocity of Gas (m/sec)	7.1		
07	Type of Fuel Used	Coal		
Analysis Results of Flue Gas				
Sl. No.	Parameter(s)	Result(s)	Unit(s)	Limit(s)
i.	Particulate Matter	43	mg/Nm³	50
ii.	Sulphur Dioxide (as SO₂)	498	mg/Nm³	600
iii.	Oxides of Nitrogen (as NOₓ)	236	mg/Nm³	300
iv.	Mercury (as Hg)	0.022	mg/Nm³	0.3



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Report No.: ENV/GSCL/24-25/SE-03/04
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O:- Khliehriat, Meghalaya- 793200

STACK EMISSION TEST RESULTS

01	Test Ref. No.	GSCL/2025/SE-03/04		
02	Date of Sampling	22.03.2025		
03	Material of Construction	M. S.		
04	Stack Attached To	Raw Mill (Killn)		
05	Flue Gas Temperature (°C)	171		
06	Exit Velocity of Gas (m/sec)	12.9		
07	Type of Fuel Used	NA*		
Analysis Results of Flue Gas				
Sl. No.	Parameter(s)	Result(s)	Unit(s)	Limit(s)
i.	Particulate Matter	22	mg/Nm³	30
ii.	Sulphur Dioxide (as SO₂)	628	mg/Nm³	1000
iii.	Oxides of Nitrogen (as NOₓ)	318	mg/Nm³	600

*NA: Not Applicable



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Annexure-1D.
Noise monitoring
report.

Report No.: ENV/GSCL/24-25/N-03/01
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.-: Khliehriat, Meghalaya- 793200

NOISE LEVEL MEASUREMENT RESULTS

Sl. No.	Location(s)	Date Of Measurement	Day time		Night Time	
			L _{eq} (dB-A)	Limit (dB-A)	L _{eq} (dB-A)	Limit (dB-A)
1	Near Coal Mill	21.03.2025	70.8	75	63.3	70
2	Near CPP Area	21.03.2025	71.1	75	64.5	70
3	Near Coal Storage Yard	21.03.2025	64.5	75	62.2	70
4	Near Raw Mill	21.03.2025	71.3	75	66.4	70
5	Near Cement Mill	22.03.2025	69.7	75	65.7	70
6	HR & Mine's Office	22.03.2025	52.3	75	51.1	70
7	CPP TG Building	22.03.2025	70.1	75	67.6	70



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Annexure-1E,1F&1G.
Drinking water,
Wastewater and
Surface water results.



Recognised By
Pollution Control Board, Assam

Envirocon Building, I.O.C.L (AOD) New Market
P.O.: Digboi, Dist.: Tinsukia, Assam – 786 171
Ph: 03751-264414, 9435008657, 8876028672
E-mail: envirocon@rediffmail.com

ISO 9001:2015 Certified
ISO 45001:2018 Certified

Report No.: ENV/GSCL/24-25/DW-03/01

Date : 07/04/2025

Order No.: FFE/7500005406

Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**

Village- Musiang Lamare (Old), P. O.: Khliehriat, Meghalaya- 793200

DRINKING WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2025/DW-2303/01

Sample Source : Residential Colony

Sample Type : Drinking Water

Collected On : 23-03-2025

Received On : 27-03-2025

Collected By : Envirocon Representative

Sl. No.	Parameters	Results	Acceptable Limit*	Permissible Limit* in the Absence of Alternate Source
1.	Colour, Hazen Units, Max	1	5	15
2.	Odour	Odourless	Agreeable	Agreeable
3.	Taste	Acceptable	Agreeable	Agreeable
4.	Turbidity, NTU, Max	0.20	1	5
5.	Ph	6.82	6.5 – 8.5	No Relaxation
6.	Total Dissolved Solids, mg/l, Max	63	500	2000
7.	Aluminium (as Al), mg/l, Max.	<0.001	0.03	0.2
8.	Boron (as B), mg/l, Max.	<0.001	0.5	1.0
9.	Calcium (as Ca), mg/l, Max	16	75	200
10.	Chloride (as Cl), mg/l, Max	4.1	250	1000
11.	Copper (as Cu), mg/l, Max	<0.001	0.05	1.5
12.	Fluorides (as F), mg/l, Max	<0.1	1.0	1.5
13.	Free Residual Chlorine, mg/l, Min	<0.01	0.2	1
14.	Iron (as Fe), mg/l, Max	0.014	0.3	No Relaxation
15.	Magnesium (as Mg), mg/l, Max	2	30	100
16.	Manganese (as Mn), mg/l, Max	<0.001	0.1	0.3
17.	Zinc (as Zn), mg/l, Max	<0.01	5.0	15
18.	Nitrate (as NO ₃), mg/l, Max	<0.1	45	No Relaxation
19.	Sulfate (as SO ₄), mg/l, Max	<1.0	200	400
20.	Phenolic Compounds (as C ₆ H ₅ OH), mg/l, Max.	<0.001	0.001	0.002
				--Continued--

*Limits as per IS 10500:2012

Analysis Protocol: IS 3025



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No.: ENV/GSCL/24-25/DW-03/01
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.: Khliehriat, Meghalaya- 793200

DRINKING WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2024/DW-2303/01
Collected On : 23-03-2025

Sample Source : Residential Colony
Received On : 27-03-2025

Sample Type : Drinking Water
Collected By : Envirocon Representative

Sl. No.	Parameters	Results	Acceptable Limit*	Permissible Limit* in the Absence of Alternate Source
21.	Total Alkalinity(as CaCO ₃) , mg/l, Max	44	200	600
22.	Total Hardness, (as CaCO ₃), mg/l, Max	7.9	200	600
23.	Cadmium (as Cd), mg/l, Max.	<0.001	0.003	No Relaxation
24.	Cyanide (as CN), mg/l, Max.	<0.001	0.05	No Relaxation
25.	Lead (as Pb), mg/l, Max.	<0.001	0.01	No Relaxation
26.	Mercury (as Hg), mg/l, Max.	<0.001	0.001	No Relaxation
27.	Selenium (as Se), mg/l, Max.	<0.001	0.01	No Relaxation
28.	Total Chromium, (as Cr), mg/l, Max	<0.001	0.05	No Relaxation
29.	Anionic Detergents (as MBAS), mg/l	<0.001	0.2	1.0
30.	Total Arsenic (as As), mg/l, Max	<0.001	0.01	0.05
31.	Molybdenum (as Mo), mg/l, Max	<0.001	0.07	No Relaxation
32.	Faecal Coliforms/ 100 ml	Absent	Absent	Absent
33.	E. Coli / 100 ml	Absent	Absent	Absent
				--End of Report--

*Limits as per IS 10500:2012

Analysis Protocol: IS 3025

Remarks: Drinking water from the above source is fit for drinking.



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

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Report No.: ENV/GSCL/24-25/WW-03/01
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.-: Khliehriat, Meghalaya- 793200

WASTE WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2025/WW-2303/01
Sample Type/Source : Waste Water (Treated)/ETP Outlet
Sample Collected By : Representative of ENVIROCON
Sample Collected On : 23.03.2025
Sample Received On : 27.03.2025
Analysis Protocol : IS 3025

Sl. No.	Parameter(s)	Unit(s)	Result(s)	Limit (As Per CPCB Standards)
1.	pH	--	6.74	5.5 – 9.0
2.	Temperature	°C	25.4	shall not exceed 5°C above the receiving water temperature
3.	Total Suspended Solids	mg/l	48	100
4.	Biochemical Oxygen Demand	mg/l	24	30
5.	Chemical Oxygen Demand	mg/l	147	250
6.	Oil & Grease	mg/l	<4.0	10
7.	Total Residual Chlorine	mg/l	<0.01	1.0
8.	Ammonical Nitrogen (as N)	mg/l	7.5	50
9.	Total Kjeldahl Nitrogen (as NH ₃)	mg/l	43	100
10.	Free Ammonia (as NH ₃)	mg/l	<0.01	5.0



Checked By: Mr. Pankaj Baroi, ENVIROCON

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Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No.: ENV/GSCL/24-25/WW-03/02

Date : 07/04/2025

Order No.: FFE/7500005406

Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**

Village- Musiang Lamare (Old), P. O:- Khliehriat, Meghalaya- 793200

WASTE WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2025/WW-2303/02
Sample Type/Source : Waste Water (Treated)/CPP N-Pit Outlet
Sample Collected By : Representative of ENVIROCON
Sample Collected On : 23.03.2025
Sample Received On : 27.03.2024
Analysis Protocol : IS 3025

Sl. No.	Parameter(s)	Unit(s)	Result(s)	Limit (As Per CPCB Standards)
1.	pH	--	6.83	5.5 – 9.0
2.	Temperature	°C	25.4	shall not exceed 5°C above the receiving water temperature
3.	Total Suspended Solids	mg/l	34	100
4.	Biochemical Oxygen Demand	mg/l	23	30
5.	Chemical Oxygen Demand	mg/l	96	250
6.	Oil & Grease	mg/l	<4.0	10
7.	Total Residual Chlorine	mg/l	<0.01	1.0
8.	Ammonical Nitrogen (as N)	mg/l	7.7	50
9.	Total Kjeldahl Nitrogen (as NH ₃)	mg/l	47	100
10.	Free Ammonia (as NH ₃)	mg/l	<0.01	5.0



Checked By: Mr. Pankaj Baroi, ENVIROCON

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Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No.: ENV/GSCL/24-25/SW-03/01
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.: Khliehriat, Meghalaya- 793200

SURFACE WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2025/SW-2303/01
Collected On : 23-03-2025

Sample Source : Plant Nala Upstream
Received On : 27-03-2025

Sample Type : Surface Water
Collected By : Envirocon Representative

Sl. No.	Parameters	Results	Limits (IS 10500:2012)
1.	Colour, Hazen Units, Max.	9	5
2.	Odour	Agreeable	Agreeable
3.	Temperature	25.4	--
4.	pH Value	6.79	6.5 - 8.5
5.	Suspended Solids	43	--
6.	Total Dissolved Solids, mg/l, Max.	149	500
7.	Conductivity, $\mu\text{S}/\text{cm}$	248	--
8.	Dissolved Oxygen, mg/l, Min.	6.6	--
9.	Biochemical Oxygen Demand, mg/l, Max.	12	--
10.	Chemical Oxygen Demand, mg/l, Max.	56	--
11.	Oil and Grease, mg/l, Max.	<4.0	--
12.	Residual Chlorine, mg/l, Min.	<0.01	0.2
13.	Total Hardness (as CaCO_3), mg/l, Max.	9.3	200
14.	Calcium (as Ca), mg/l, Max.	21	75
15.	Magnesium (as Mg), mg/l, Max.	<1	30
16.	Iron (as Fe), mg/l, Max.	0.067	0.3
17.	Ammonical Nitrogen (as N), mg/l, Max.	5.3	--
18.	Total Kjeldahl Nitrogen (as NH_3), mg/l, Max.	33	--
19.	Free Ammonia (as NH_3), mg/l, Max.	<0.01	--

Analysis Protocol: IS 3025



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No.: ENV/GSCL/24-25/SW-03/02
Date : 07/04/2025

Order No.: FFE/7500005406
Date : 20/06/2024

Report Issued To : **GOLDSTONE CEMENTS LIMITED**
Village- Musiang Lamare (Old), P. O.: Khliehriat, Meghalaya- 793200

SURFACE WATER ANALYSIS RESULTS

Sample Ref. No. : GSCL/2025/SW-2303/02
Collected On : 23-03-2025

Sample Source : Plant Nala Downstream
Received On : 27-03-2025

Sample Type : Surface Water
Collected By : Envirocon Representative

Sl. No.	Parameters	Results	Limits (IS 10500:2012)
1.	Colour, Hazen Units, Max.	13	5
2.	Odour	Agreeable	Agreeable
3.	Temperature	25.4	--
4.	pH Value	6.72	6.5 - 8.5
5.	Suspended Solids	39	--
6.	Total Dissolved Solids, mg/l, Max.	141	500
7.	Conductivity, $\mu\text{S}/\text{cm}$	242	--
8.	Dissolved Oxygen, mg/l, Min.	7.5	--
9.	Biochemical Oxygen Demand, mg/l, Max.	10	--
10.	Chemical Oxygen Demand, mg/l, Max.	47	--
11.	Oil and Grease, mg/l, Max.	<4.0	--
12.	Residual Chlorine, mg/l, Min.	<0.01	0.2
13.	Total Hardness (as CaCO_3), mg/l, Max.	9.2	200
14.	Calcium (as Ca), mg/l, Max.	14	75
15.	Magnesium (as Mg), mg/l, Max.	<1	30
16.	Iron (as Fe), mg/l, Max.	0.052	0.3
17.	Ammonical Nitrogen (as N), mg/l, Max.	5.4	--
18.	Total Kjeldahl Nitrogen (as NH_3), mg/l, Max.	30	--
19.	Free Ammonia (as NH_3), mg/l, Max.	<0.01	--

Analysis Protocol: IS 3025



Checked By: Mr. Pankaj Baroi, **ENVIROCON**

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Annexure-2.
PUC Certificate of
Heavy vehicles.

AUTOMOBILE SMOKE TESTING STATION
KHLIEHWAH-INGKHOI, DEINSHYNRUM, EAST JAINTIA HILLS

Name of Licence Holder:-
SHRI. FINAL DKHAR
DEINSHYNRUM, KHLIEHRIAT



LICENCE NO.
Com/Trans/PTS/2001/65/Vol-V/436
 DATE OF ISSUE:- 03.02.2022

Book No. **54**

Sl.No. **2202**

Date... **31/03/25**.....

SMOKE EMISSION TEST REPORT
(DIESEL DRIVEN VEHICLES)

The Vehicle No. **MLU 5782**..... is tested for emission level and reading is as under

Type of Vehicle other than agriculture tractors		Notified Standard of maximum smoke density			Actual Reading	
		Light absorption co-efficient	Hartidye Units	Bosch Unit	Light absorption co-efficient	Hartidye Units
1.	Full load at 60 to 70% of maximum engine rated rpm declared by the manufacture.	3.25	75	5.2		
2.	Free acceleration	2.45	65	5.2		

Certified that the vehicle meets the emission standard fixed under Rule 115(2) of the Central Motor Vehicles Rules 1989. This Certificate is valid upto **30/09/25**.....

Shri. Final Dkhar
 Authorised Signature
 East Jaaintia Hills
 Seal of the Testing Station

No.Com/Trans/AETS(DEINSHYNRUM)/7/2022/8, Dated : 15.02.2022

AUTOMOBILE SMOKE TESTING STATION
KHLIEHWAH-INGKHOI, DEINSHYNRUM, EAST JAINTIA HILLS

S-3

Name of Licence Holder:-
 SHRI. FINAL DKHAR
 DEINSHYNRUM, KHLIEHRIAT



LICENCE NO.
 Com/Trans/PTS/2001/65/Vol-V/436
 DATE OF ISSUE:- 03.02.2022

Book No. 54

Sl.No. 2204

Date 31/03/25

SMOKE EMISSION TEST REPORT
(DIESEL DRIVEN VEHICLES)

The Vehicle No. ML 11 5780 is tested for emission level and reading is as under

Type of Vehicle other than agriculture tractors		Notified Standard of maximum smoke density			Actual Reading	
		Light absorption co-efficient	Hartidye Units	Bosch Unit	Light absorption co-efficient	Hartidye Units
1.	Full load at 60 to 70% of maximum engine rated rpm declared by the manufacture.	3.25	75	5.2		
	or					
2.	Free acceleration	2.45	65	5.2		69.78/64

Certified that the vehicle meets the emission standard fixed under Rule 115(2) of the Central Motor Vehicles Rules 1989. This Certificate is valid upto 30/09/25

Shri. Final Dkhar
 Deinshynrum, Khliahriat
 Authorised Signature
 Seal of the Testing Station

No.Com/Trans/AETS(DEINSHYNRUM)/7/2022/8, Dated : 15.02.2022

P-2

AUTOMOBILE SMOKE TESTING STATION
KHLIEHWAH-INGKHOI, DEINSHYNRUM, EAST JAINTIA HILLS

Name of Licence Holder:-
SHRI. FINAL DKHAR
DEINSHYNRUM, KHLIEHRIAT



LICENCE NO.
Com/Trans/PTS/2001/65/Vol-V/436
DATE OF ISSUE:- 03.02.2022

Book No. 44

SI.No. 2188

Date 31/03/25

SMOKE EMISSION TEST REPORT
(DIESEL DRIVEN VEHICLES)

The Vehicle No. NL 11 3101 is tested for emission level and reading is as under

Type of Vehicle other than agriculture tractors		Notified Standard of maximum smoke density			Actual Reading	
		Light absorption co-efficient	Hartidye Units	Bosch Unit	Light absorption co-efficient	Hartidye Units
1.	Full load at 60 to 70% of maximum engine rated rpm declared by the manufacture.	3.25	75	5.2		
2.	Free acceleration	2.45	65	5.2		48.69/150

Certified that the vehicle meets the emission standard fixed under Rule 115(2) of the Central Motor Vehicles Rules 1989. This Certificate is valid upto 30/09/25

Shri. Final Dkhar
Deinshynrum, Khliehriat
East Jaintia Hills, Dist
Seal of the Testing Station

No.Com/Trans/AETS(DEINSHYNRUM)/7/2022/8, Dated : 15.02.2022

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
Government of Assam

Date : 17/07/2024
Time : 22:30:19 PM
Validity upto : 16/07/2025



Certificate SL. No. : AS00100760025176
Registration No. : AS01QC6813
Date of Registration : 18/Jul/2023
Month & Year of Manufacturing : May-2023
Valid Mobile Number : *****0000
Emission Norms : BHARAT STAGE VI
Fuel : DIESEL
PUC Code : AS0010076
GSTIN :
Fees : Rs.130.00
MIL observation : No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.23
This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.				

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
Government of Assam

Date : 20/07/2024
Time : 11:41:51 AM
Validity upto : 19/07/2025



Certificate SL. No. : AS00100760025217
Registration No. : AS01QC6913
Date of Registration : 21/Jul/2023
Month & Year of Manufacturing : May-2023
Valid Mobile Number : *****0000
Emission Norms : BHARAT STAGE VI
Fuel : DIESEL
PUC Code : AS0010076
GSTIN :
Fees : Rs.130.00
MIL observation : No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 \pm 200	
	Lambda	-	1 \pm 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.68

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Annexure-3.

WRD NOC copy

**GOVERNMENT OF MEGHALAYA
OFFICE OF THE CHIEF ENGINEER WATER RESOURCES DEPARTMENT**

NO. CE/WRD-1194/2012-13/2023-24/466

Dated Shillong, the 28th September 2023

NO OBJECTION CERTIFICATE

In pursuance of application received from S.V.P. Gupta, Plant Head, Goldstone Cements Limited dated 02.06.23 seeking NOC for drawal of surface water for cement industry and domestic usage at Musiang Lamare (Old) village, East Jaintia Hills District, Meghalaya and based on the recommendation of the District Water Resources Development Council (DWRC) East Jaintia Hills District, the undersigned is pleased to grant No Objection Certificate to Goldstone Cements Limited for drawal of surface water on the condition that there will not be any restriction for the Water Resources Department to utilise the required quantity of water from the river for any developmental and livelihood programmes along the Umsngat stream and within its catchment area.

In addition, the following terms and conditions are to be strictly adhered to by Goldstone Cements Limited:-

1. This No Objection Certificate (NOC) may be modified, suspended or revoked by the Department during its term for causes including, but not limited to (i) Violation of any Terms and Conditions of this consent and (ii) Obtaining the Consent by misrepresentation or failure to disclose fully all relevant facts.
2. Goldstone Cements Limited shall not claim any rights over the river/stream/water source or any part of it.
3. This Particular NOC is with respect to approval for utilization of surface water only. Goldstone Cements Limited should obtain other mandatory clearances or NOCs from concerned Departments, Local Authorities including the Autonomous District Council and landowners as and when necessary.
4. Goldstone Cements Limited is to draw only 1000 m³ of water per day during the monsoon period and 500 m³ per day during the lean period and for any additional requirement of water from Umsngat stream, permission will have to be obtained from the concerned authorities.
5. Minimum environmental flow, as prescribed by the Ministry of Environment and Forest (MoEF), should be ensured and maintained at all time.
6. During the lean season, the water allocation priority shall be as specified in the Meghalaya State Water Policy 2019.

7. Goldstone Cements Limited shall strictly abide by the rules and regulations laid down by the Government of Meghalaya from time to time including any regulation pertaining to payment of water royalty. Terms and conditions as specified in the State Water Policy shall be followed wherever applicable.
8. Monitoring as to the observance of the Terms and Conditions will be done by officials of the Water Resources Department in the presence of representatives of Goldstone Cements Limited on a yearly basis.
9. The NOC will remain valid for a period of 3 (three) years only from the date of issue. Revalidation of the NOC has to be applied 3(three) months before the expiry date. Revalidation will be granted after inspection conducted and recommendation made by the DWRDC.
10. Any difference and/or dispute arising at any time between the parties in regard to terms and conditions above or interpretation thereof shall in the first instance be endeavoured to be resolved mutually and amicably by the parties hereto through good faith negotiation, failing which the matter shall be referred to the higher authority of the Government of Meghalaya. In the event that such a dispute persists or cannot be resolved, it shall be referred to a court of law within the jurisdiction of Shillong. The award there under shall be final and binding upon the parties, subject to legal remedies available under the law.


Sd/-

(Smt. A.D. Blah)
Chief Engineer (WR)
Meghalaya, Shillong

Memo No. CE/WRD-1194/2012-13/2023-24/ 466 - A **Dated Shillong, the 28th September 2023**

Copy to :

- ✓ S.V.P. Gupta, Plant Head, Goldstone Cements Limited
2. Deputy Secretary to the Government of Meghalaya, Water Resources Department.
3. Superintending Engineer (WR) Shillong Circle for information
4. Executive Engineer (WR) & Member Secretary DWRDC, East Jaintia Hills, Khliehriat for information and necessary action.
5. Office Copy


Chief Engineer (WR)
Meghalaya, Shillong

Annexure-4.

Rain water

harvesting

Pits Structure



**Rooftop rainwater collection and harvesting system at CPP
water reservoir**



**Rooftop rainwater collection and harvesting system at CPP
water reservoir**



**Rooftop rainwater collection and ground recharge system at
CPP**



**Rainwater collection and ground recharge system at
Guest House (Brahmaputra Sadan)**

Annexure-5.
Green belt area.

Description of the Total Green belt Area developed on Dated 22-04-2025			
Sr. No.	Description	Area in Ha.	% of Area
1	Total Plant Land area	51.41	
2	Green belt to be achieved	16.966	33.0
3	Existing Green belt	11.2583	21.9
4	Green belt achieve in 2023-2024	5.1068	9.93
5	Green belt achieve in 2024-2025	1.199	2.32
	Total Green belt.	17.564	34.15



Annexure-6.
Corporate
responsibility
environment policy
(CREP) compliance
report.

Goldstone Cements Limited

CHARTER ON CORPORATE RESPONSIBILITY FOR ENVIRONMENTAL PROTECTION (CREP) COMPLIANCE REPORT

S. No.	Condition	Compliance Status
1.	Cement Plants, which are not complying with notified standards, shall do the following to meet the standards. 1. Augmentation of existing Air pollution control device. 2. Replacement of existing Air pollution control device.	Complying with notified standards given by MoEF&CC and stipulated in CTO.
2.	Cement Plants located in critically polluted or urban areas (including 5 kms. Distance outside urban boundary) will meet 100 mg/Nm ³ limit of particulate matter by December 2004 and continue working to reduce the emission of particulate matter to 50 mg/Nm ³ .	Complying with existing emission standard stipulated MegSPCB i.e. 30 mg/Nm ³
3.	The new cement kilns to be accorded NOC / Environmental Clearance wef. 01.04.2003 will meet the limit of 50 mg/Nm ³ for particulate matter emission.	Complying with existing emission standard stipulated by MegSPCB i.e. 30 mg/Nm ³
4.	CPCB will evolve load-based standards by December 2003.	Complied.
5.	CPCB and NCBM will evolve SO ₂ and NO _x emission standards by June 2004.	Complied.
6.	The cement industries will control fugitive emission from all the raw material and products storage and transfer points by December 2003. *However, the feasibility for the control of fugitive emission from limestone and coal storage areas will be decided by the National task Force (NTF). The NTF shall submit its recommendations within three months.	Bag House / Bag filter are installed at all raw material /product storage and transfer points. Dust suppression by water sprinkling system installed at limestone crusher hopper, road, which are working efficiently.
7.	CPCB, NCBM, BIS and Oil refineries will jointly prepare the policy on use of petroleum coke as fuel in Cement Kiln by July 2003.	Noted.
8.	After performance evaluation of various types of continuous monitoring equipment and feedback from the industries and equipment manufacturers, NTF will decide feasible unit operations/ sections for installation of continuous monitoring system (CMS) by December 2003.	We have already installed OCEMS at raw mill / Kiln Bag House, Clinker cooler ESP, Coal Mill, Cement Mill & CPP ESP stacks.
9.	Tripping in Kiln ESP to be minimized by July 2003 as per the recommendation of NTF.	Reverse air bag house is installed at Raw mill & Kiln.

10.	Industries will submit the target date to enhance the utilization of waste material by April 2003.	<ul style="list-style-type: none"> i. Fly ash generated from CPP is fully utilized for PPC manufacturing. ii. Domestic wastewater (Raw sewage) is treated at STP and treated water being utilized for plantation.
11.	NCBM will carry out a study on Hazardous waste utilization in cement kiln by December 2003.	Noted.
12.	Cement Industries will carry out feasibility study and submit target dated to CPCB for cogeneration of power by July 2003.	We have carried out the feasibility study for our plant for installation of WHRB and will initiate necessary action depending upon operational and economic feasibility.

Annexure-8.

**Expansion & modification “No
increase in pollution” report.**



Meghalaya State Pollution Control Board

Forests & Environment Department, Government of Meghalaya
'ARDEN' Lumpyngngad, Shillong - 793014
Website : <http://megspcb.gov.in>



No. MPCB/CON-13/2011/Pt-I/23-24/

Dtd. Shillong, the January, 2024

Exemption from the requirement of Prior Environmental Clearance due to "No increase in pollution load" for existing Cement Plant (Clinker 1.65 MTPA, Cement 2.54 MTPA) along with Captive Thermal Power Plant (2X20 MW) at village Musiang Lamare (Old), P.O. Chiehruphi, District East Jaintia Hills, Meghalaya of M/s Goldstone Cements Limited (GSCL) under clause 7 (ii)(b) of EIA notification 2006, amendment vide The Gazette of India No. S.O. 980(E) dated 02.03.2021.

M/s Goldstone Cements Limited (GSCL) is operating a Cement Plant (Clinker 1.65 MTPA, Cement 2.54 MTPA) along with Captive Thermal Power Plant (2X20 MW) at village Musiang Lamare (Old), P.O. Chiehruphi, District East Jaintia Hills, Meghalaya. Presently, the unit is under operation as per Consent to Operate (CTO) no. MPCB/COM-13/2011/Pt-I/2023-2024/103 dated 12.09.2023 valid upto 30.06.2024.

The project proponent (PP) has submitted proposal on PARIVESH portal on 30.12.2023 vide proposal no. IA/ML/IND1/456310/2023 for enhancement in Clinker manufacturing capacity from 0.561 MTPA to 0.792 MTPA without increase in pollution load as per MoEF&CC Notification No. S.O. 980(E) dated 02.03.2021.

The said proposal was examined by MSPCB and the salient features of the proposal are as under:

1. The Environmental Clearance was accorded to the project vide letter No. J-11011/851/2008-IA II(I) dated 30.09.2010 for Cement Plant (Clinker 1.65 MTPA, Cement 2.54 MTPA) along with Captive Thermal Power Plant (2X20 MW) under item 3(b), Category A of the EIA Notification 2006. The Environmental Clearance has received first Amendment vide Office Order No. J-13015/17/2019-IA.I(T) dated 16.09.2019 and second Amendment vide letter No. J-11011/851/2008-IA.II(I) dated 16.10.2020.
2. The latest Consent to Operate (CTO) was granted to the existing plant vide letter no. MPCB/COM-13/2011/Pt-I/2023-2024/103 dated 12.09.2023 valid upto 30.06.2024. for Cement Plant (Clinker capacity not exceeding 1.65 MTPA, Cement capacity not exceeding 2.0 MTPA) along with Captive Thermal Power Plant (not exceeding 30 MW)
3. The permitted, present installed and operating capacity of the unit is shown below

S. No.	Facility	Production capacity approved in EC dated 30.09.2010	Present Installed Capacity	Proposed enhancement in capacity	Total capacity after expansion
1.	Clinker Kiln (MTPA)	1.65	0.561	0.231	0.792
2.	Cement Grinding Facility (MTPA)	2.54 (4x120 TPH)	0.88	-	0.88
3.	Captive Power Plant (FBC) (MW)	2x20 MW (40 MW)	1x10 MW (10 MW)	-	1x10 MW (10 MW)

Contact details : Email : memsecy.spcb-meg@gov.in, megspcb@rediffmail.com; Telephone Numbers: Chairman-0364-2521217; Member Secretary-2522802; Scientific-2521514; Engineering-2521533; Legal-2520044; Laboratory-2521726; Administration-2520073; Accounts-2522124; Telefax-2521764



Meghalaya State Pollution Control Board

Forests & Environment Department, Government of Meghalaya
'ARDEN' Lumpyngngad, Shillong - 793014
Website : <http://megspcb.gov.in>



4. It may be noted that since the capacity approved in the environmental clearance was 1.65 MTPA and out of that 0.561 MTPA was installed, the enhancement of the capacity by 0.231 MTPA will result in a resultant capacity of 0.792 MTPA, which will still remain below 1.65 MTPA.

5. The Industry has submitted proposal on PARIVESH portal on 30.12.2023 vide proposal no. IA/ML/IND1/456310/2023 for enhancement in Clinker manufacturing capacity from 0.561 MTPA to 0.792 MTPA without increase in pollution load as per MoEF&CC Notification No. S.O. 980(E) dated 02.03.2021.

6. The MoEF&CC, Government of India has amended the EIA notification dated 14th September, 2006 by Notification vide S.O. 980 (E) dated 02.03.2021 which stipulates in clause 7(ii)(b) that "Any increase in production capacity in respect of processing or production or manufacturing sectors (listed against item numbers 2, 3, 4 and 5 in the Schedule to this notification) with or without any change in (i) raw material-mix or (ii) product-mix or (iii) quantities within products or (iv) number of products including new products falling in the same category or (v) configuration of the plant or process or operations in existing area or in areas contiguous to the existing area (for which prior environmental clearance has been granted) shall be exempt from the requirement of Prior Environmental Clearance provided that there is no increase in pollution load (derived on the basis of such Prior Environmental Clearance)". To claim exemption from prior environmental clearance, the following have to be fulfilled:

A. The project proponent furnishing information regarding such changes along with no increase in pollution load certificate, from the environmental auditor or reputed institutions empanelled by the State Pollution Control Board or Union Territory Pollution Control Committee or Central Pollution Control Board or Ministry of Environment, Forest and Climate Change, as per the procedure laid down in Appendix-XIII, on PARIVESH portal as well as to the concerned State Pollution Control Board or Union Territory Pollution Control Committee.

Note: If on verification, the State Pollution Control Board or Union Territory Pollution Control Committee, as the case may be, after giving the project proponent the opportunity of being heard, holds that such change or expansion or modernisation results in increase in pollution load, the exemption claimed under this clause shall not be valid and it shall be deemed that the project proponent was always liable to obtain prior environmental clearance, in respect of such change or expansion or modernisation, as per the clause (a) and the provisions of Environment (Protection) Act, 1986 shall apply accordingly;

B. Installation and implementation of Online Continuous Monitoring System (OCMS) with at least 95% uptime, connected to the servers of the Central Pollution Control Board and State Pollution Control Board or Union Territory Pollution Control Committee concerned to report the quantity and quality, of emission and discharges:

Provided further that the provisions of this clause shall not be applicable if such change or increase results in change in category of project or activity from Category- "B2" to either Category- "A" or Category "B1".

An explanation is given in Gazette No. S.O. 980 (E) dated 02.03.2021 that "Pollution load" shall be determined on the basis of multiplication of quantity and concentration of different components and parameters (as provided or referred in the Prior Environment Clearance or the Environment Impact Assessment Report (EIA) and Environment Management Plan based on which such Prior Environment Clearance has been granted), in respect of emissions, effluents or discharge, solid, industrial hazardous waste and such other parameters notified under the Environment (Protection) Rules, 1986 as amended from time to time.



Meghalaya State Pollution Control Board

Forests & Environment Department, Government of Meghalaya

'ARDEN' Lumpyngngad, Shillong - 793014

Website : <http://megspcb.gov.in>



7. The project proponent has received "No Increase in Pollution Load Certificate" from the NABET accredited EIA consultant having valid certificate i.e. third party auditor for the proposal as per the provisions of the above said notification.

8. As per the explanation in S.O. 980 (E) dated 02.03.2021, and the documents submitted by the project proponent in the application no. IA/ML/IND1/456310/2023 dated 30.12.2023 on PARIVESH, it has been verified that the pollution loads in respect of emissions, effluents or discharge, solid wastes, industrial hazardous waste and such other parameters shall remain within the referred value in the Prior Environment Clearance or the Environment Impact Assessment Report (EIA) and Environment Management Plan based on which such Prior Environment Clearance dated 30.09.2010 was granted, as updated during execution of project.

Considering the submissions by the project proponent as above and after verification, MSPCB hereby accepts "No Increase in Pollution Load Certificate" issued for proposed expansion in Clinker manufacturing capacity from 0.561 MTPA to 0.792 MTPA without increase in pollution load and imposed following additional stipulations for the subsequent consent to establish/ operate (CTE/CTO):

- The pollution load to be checked by NABL/NABET accredited third party within 03 months after grant of CTO (expansion) from all possible sources of air emissions i.e. stack / vents/ APCM etc. with full rated capacity to ensure that the emissions are within the prescribed limit as reported by project proponent in their proposal regarding expansion in existing plant with "No increase in Pollution Load".
- The project proponent shall take responsibility to satisfy itself about "No increase in Pollution Load" as a result of changes, expansion or modernization, as the case may be before undertaking such changes or increase and the project proponent shall be liable for action under the provisions of the Environment (Protection) Act, 1986 if on verification of facts or claim it is found that such change or expansion or modernization involves increase in pollution load".
- The project proponent shall ensure that emission of particulate matter (Pollution emissions) shall be maintained as per Stack Emission Data Table of the EIA report as follows:

S. No.	Point Source	PM Emission rate (mg/Nm ³)	Total PM emission (kg/day)
1	Limestone Crusher Bag Filter	30	20.72
2	Corrective Crusher Bag Filter	30	6.91
3	Coal Mill Bag House	30	37.77
4	Raw Mill I; and Kiln via pre-heater Bag House	30	146.17
5	New Bag house (Proposed)	30	46.87
6	Kiln Cooler ESP	30	89.19
7	Cement Mill (I) Bag Filter	30	26.40
8	CPP ESP	50	107.41

- Unit shall provide adequate air pollution control devices to achieve the emission standards as prescribed under Environment (Protection) Rules, 1986 (as amended) for the Cement Clinker Plant.

Contact details : Email : memsecy.spcb-meg@gov.in, megspcb@rediffmail.com; Telephone Numbers: Chairman-0364-2521217; Member Secretary-2522802; Scientific-2521514; Engineering-2521533; Legal-2520044; Laboratory-2521726; Administration-2520073; Accounts-2522124; Telefax-2521764



Meghalaya State Pollution Control Board

Forests & Environment Department, Government of Meghalaya

'ARDEN' Lumpyngngad, Shillong - 793014

Website : <http://megspcb.gov.in>



The addition increase in production from 0.561 MTPA to 0.792 MTPA will be only for the clinker production as per the undertaking submitted by the project proponent. No change in cement production or power generation will be undertaken.

- f. The project proponent shall comply with all the directions/ Rules/ Instructions as may be issued by the MOEF/CPCB/MSPCB from time to time.
- g. The project proponent shall comply with all the terms & conditions mentioned in environment Clearance (EC) granted vide letter No. J-11011/851/2008-IA II(I) dated 30.09.2010 and its amendments vide Office Order No. J-13015/17/2019-IA.I(T) dated 16.09.2019 and letter No. J-11011/851/2008-IA.II(I) dated 16.10.2020.
- h. The project proponent shall obtain prior CTE & CTO for expansion part from the Meghalaya State Pollution Control Board.
- i. The officials of MSPCB may also visit the unit for verifying the commitment made by the project proponent in regard to the above said project.
- j. The project proponent shall installed Online Continuous Emission Monitoring System (OCEMS) on all stacks and ensure connectivity of OCEMS to the servers of CPCB & MSPCB as per norms of the board.

(Dr. G.H. Chyrmang, MFS)

**Member secretary,
Meghalaya State Pollution Control Board
Shillong**

Memo No. MPCB/CON-13/2011/Pt-I/23-24/ 105-A

Dtd. Shillong, the 11 January, 2024

Copy to:-

1. The Deputy Director General (C), the Ministry of Environment Forest and Climate Change (MOEF&CC) Government of India, Integrated Regional Office, Shillong for kind information.
2. ✓ M/s Goldstone Cements Limited, Village Musiang Lamare Old, East Jaintia Hills District
3. Guard File-2024


Member secretary

Annexure-9.

Medical certificate of

Employees.

 **MediClinic**
Doctors' Chambers | Diagnostics | Healthcheck



Name: NIRUPAM NATH Age 27 Gender: M

Address: G.S.C.

Registration No: 414 Mobile No:

Doctors' Name:

SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG)
MAMMOGRAPHY | ULTRASOUND | FIBROSCAN | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

SI No: 414

Date: 28/3/25

Name: Prisupam Nath Age / Gender: 27 / M

MEDICAL EXAMINATION REPORT

Blood Pressure: 105/64 mmHG

Height: 1.60 cm

Pulse: 94 Per Minute

Weight: 50 kg

BMI - 19.5

No health related complaint



Dr. Nayun Kumar Phukan
General Physician
Registration No: 6828 (AMC)

Seal & Signature of Registered Physician

SI No: 414

Date: 20/3/25

Name: Nirupam Nath

Age / Gender: 27/M

EYE EXAMINATION REPORT

Vision Test:

	Near	Distance	Color
Right	N6	6/6	Normal
Left	N6	6/6	Normal

Vision Correction Advice:

Right Eye						Left Eye				
	SPH	CYL	AXIS	PRISM	V/A	SPH	CYL	AXIS	PRISM	VA
Distance										
Near										
Type	Bifocal / Progressive / Single Vision / Plano					Bifocal / Progressive / Single Vision / Plano				



Kuldip Mazumdar
Consultant Optometrist

MEDICAL FITNESS CERTIFICATE

It is certified that Shri/Smt/Miss Mihulpam Nath

Employed with **Goldstone Cements Limited** has been examined on

20/03/25

Based on the medical examination* conducted, he/s/he is found fit to work in the above mentioned establishment.



Dr. Nayan Kumar Phukan
General Physician
Registration No: 6828 (AMC)

Seal & Signature of Registered Physician

*Medical Examinations Conducted:

- 1) General health examination (Blood Pressure, Pulse, Height, Weight. & BMI)
- 2) Vision Acuity (Including Color Vision)
- 3) Chest Radiograph (X-Ray)
- 4) Hearing Assessment: Audiometry
- 5) Lung Assessment: Spirometry (PFT)
- 6) Sputum Analysis
- 7) Doctor Consultation, Fitness Certificate and recommendation

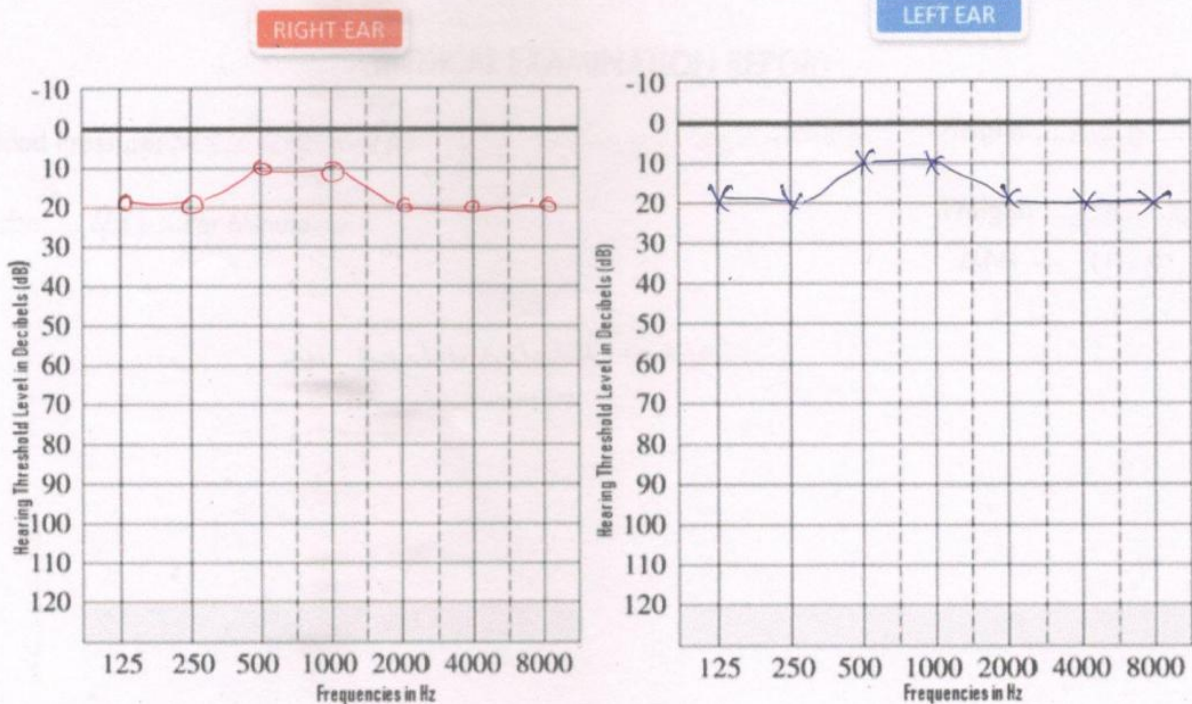
SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG) | AMMOGRAPHY | ULTRASOUND | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

SI No: 414

Date: 20/3/25

Name: Nirupam Nath

Age / Gender: 27/M



Audiogram Key

	AC Unmasked	AC Masked	BC Unmasked	BC Masked	No Response	Sound Field	Aided
Right Ear	O	△	<	I	↗	S	A
Left Ear	X	□	>	J	↘	S	A

SPEECH AUDIOMETRY

	SRT	SDS	UCL
Right Ear	dBHL	%	dBHL
Left Ear	dBHL	%	dBHL

TUNING FORK TEST

	Right Ear	Left Ear
WEBER		
RINNE		

IMPRESSION

B/L Hearing sensitivity within normal limit



Report : Radiology

UHID	: 11110325115	OPD ID	: 1221/0325
Name	: MR. NIRUPAM NATH	Reg. Date/Time	: 26-Mar-2025/7:24 PM
Age/Gender	: 27 Years / Male	Printing Date/Time	: 27-Mar-2025/2:15 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant Radiologist

DR SUSHANT AGARWAL
MBBS, MD
Consultant Radiologist

DR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist

DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

Department of Pathology

UHID	: 11110325115	OPD ID	: 1221/0325
Name	: MR. NIRUPAM NATH	Name of Client:	: Black Tiger Cement
Age/Sex	: 27 Years / Male	Collection Time:	: 26-Mar-2025/7:24 PM
Ref. by Doctor	: Self	Completion Time	: 01-Apr-2025/5:42 PM
Primary Sample	: Sputum		

TEST	RESULTS	NORMAL RANGE
SPUTUM FOR AFB	Not Seen	

Method: Ziehl Neelsen staining and microscopy

Type of sample: Sputum

As per RNTCP (Revised National Tuberculosis Control Program) grading for AFB in sputum specimens:

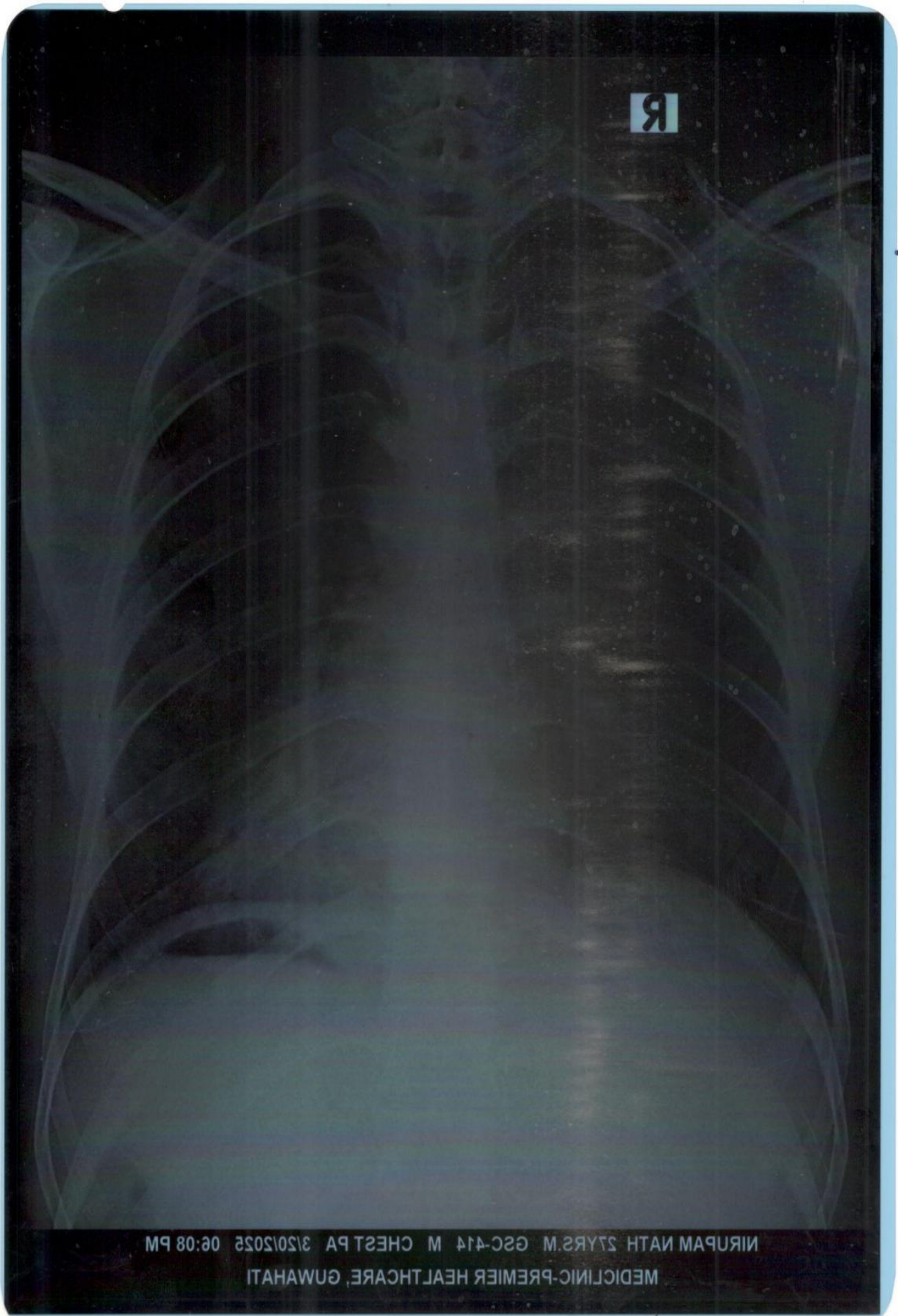
No. of bacilli seen/Oil immersion field (100x)	Grading	No. of Oil immersion field (OIF) to be screened
>10/OIF	3+	20
1-10/OIF	2+	50
10-99/100/OIF	1+	100
1-9/100/OIF	Scanty (Exact number of bacilli)	100
No AFB in 100 OIF	Nil	100

---End of report---


LAB TECHNICIAN

Consultant Pathologist

Page 1 of 1



MEDICLINIC-PREMIER HEALTHCARE, GUWAHATI
NIRUPAM NATH 27YRS.M GSC-414 M CHEST PA 3/20/2025 06:08 PM

 **MediClinic**

Doctors' Chambers | Diagnostics | Healthcheck



Name: Ranajit Das Age 22 Gender: M

Address: GSCL

Registration No: (200) Mobile No:

Doctors' Name:

SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG)
MAMMOGRAPHY | ULTRASOUND | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

Sl No: 200

Date: 19/03/25

Name: Ranajit Das Age / Gender: 22/M

MEDICAL EXAMINATION REPORT

Blood Pressure: 127/62 mmHG

Weight: 50 KG

Pulse: 95 Per Minute

Height: 167 CM

BMI: 17.9

No health related complaint



Dr. Nayan Kumar Phukan
General Physician
Registration No: 6828 (AMC)

Seal & Signature of Registered Physician

Report : Radiology

UHID	: 8720325115	OPD ID	: 979/0325
Name	: MR. RANAJIT DAS	Reg. Date/Time	: 25-Mar-2025/6:31 PM
Age/Gender	: 22 Years / Male	Printing Date/Time	: 26-Mar-2025/4:17 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant Radiologist

DR SUSHANT AGARWAL
MBBS, MD
Consultant Radiologist

DR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist

DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

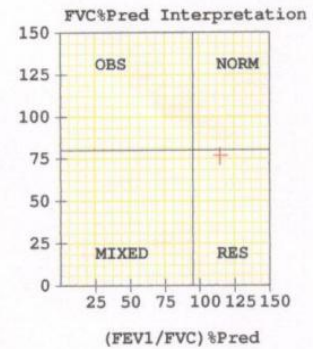
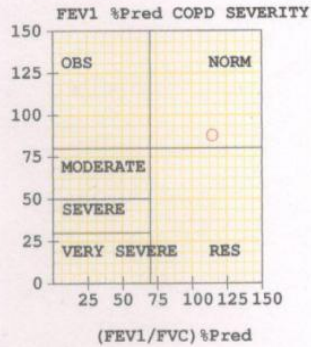
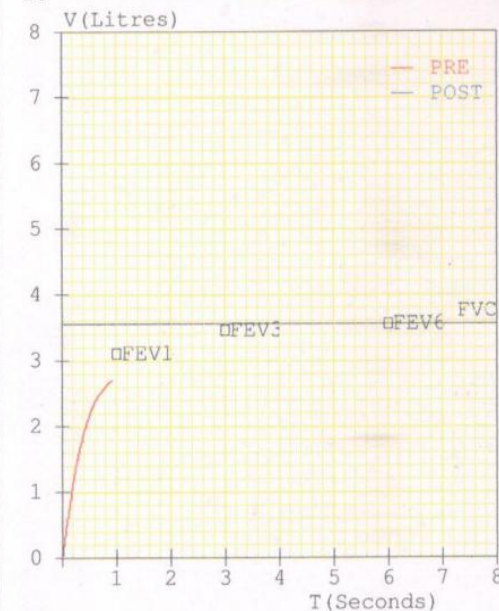
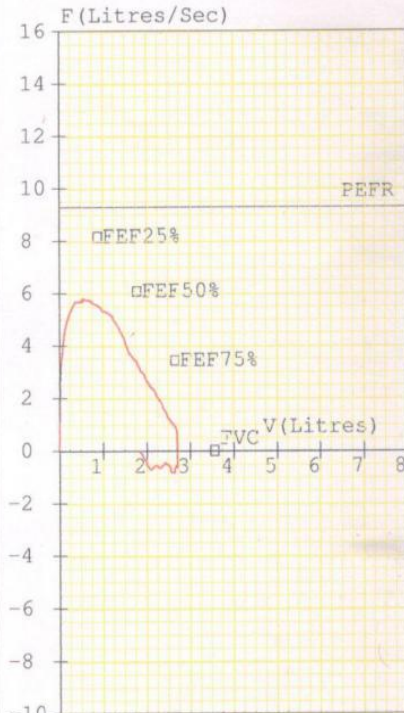
MEDICLINIC, A unit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RANJIT DAS
Refd. By:
Pred. Eqns: RECORDERS
Date : 19-Mar-2025 04:15 PM

Age : 22 Yrs
Height : 167 Cms
Weight : 50 Kgs
ID : GSCL200

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.55	02.72	077	---	---	---
FEV1 (L)	03.09	02.72	088	---	---	---
FEV1/FVC (%)	87.04	100.00	115	---	---	---
FEF25-75 (L/s)	04.69	04.12	088	---	---	---
PEFR (L/s)	09.27	05.73	062	---	---	---
FIVC (L)	---	00.83	---	---	---	---
FEV.5 (L)	---	02.16	---	---	---	---
FEV3 (L)	03.45	02.72	079	---	---	---
PIFR (L/s)	---	00.83	---	---	---	---
FEF75-85 (L/s)	---	02.13	---	---	---	---
FEF.2-1.2 (L/s)	07.96	05.42	068	---	---	---
FEF 25% (L/s)	08.14	05.67	070	---	---	---
FEF 50% (L/s)	06.08	04.65	076	---	---	---
FEF 75% (L/s)	03.42	02.59	076	---	---	---
FEV.5/FVC (%)	---	79.41	---	---	---	---
FEV3/FVC (%)	97.18	100.00	103	---	---	---
FET (Sec)	---	00.91	---	---	---	---
ExptTime (Sec)	---	00.07	---	---	---	---
Lung Age (Yrs)	022	025	114	---	---	---
FEV6 (L)	03.55	---	---	---	---	---
FIF25% (L/s)	---	05.28	---	---	---	---
FIF50% (L/s)	---	04.93	---	---	---	---
FIF75% (L/s)	---	04.37	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEFR %Pred < 70
Mild Restriction as (FEV1/FVC) %Pred >95 and FVC %Pred <80



Department of Pathology

UHID	: 8720325115	OPD ID	: 979/0325
Name	: MR. RANAJIT DAS	Name of Client:	: Black Tiger Cement
Age/Sex	: 22 Years / Male	Collection Time:	: 25-Mar-2025/6:31 PM
Ref. by Doctor	: Self	Completion Time	: 01-Apr-2025/2:15 PM
Primary Sample	: Sputum		

TEST	RESULTS	NORMAL RANGE
SPUTUM FOR AFB	Not Seen	

Method: Ziehl Neelsen staining and microscopy

Type of sample: Sputum

As per RNTCP (Revised National Tuberculosis Control Program) grading for AFB in sputum specimens:

No. of bacilli seen/Oil immersion field (100x)	Grading	No. of Oil immersion field (OIF) to be screened
>10/OIF	3+	20
1-10/OIF	2+	50
10-99/100/OIF	1+	100
1-9/100/OIF	Scanty (Exact number of bacilli)	100
No AFB in 100 OIF	Nil	100

----End of report----

LAB TECHNICIAN

Consultant Pathologist

Page 1 of 1

SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG)
MAMMOGRAPHY | ULTRASOUND | FIBROSCAN | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

SI No: 200 Date: 19/3/25
Name: Ranjit Das Age / Gender: 22/M

Blood Pressure:

Height:

Pulse:

Weight:

BMI:

EYE EXAMINATION REPORT

Vision Test:

	Near	Distance	Color
Right	N6	6/6	Normal
Left	N6	6/6	Normal

Vision Correction Advice:

Right Eye						Left Eye				
	SPH	CYL	AXIS	PRISM	V/A	SPH	CYL	AXIS	PRISM	VA
Distance										
Near										
Type	Bifocal / Progressive / Single Vision / Plano					Bifocal / Progressive / Single Vision / Plano				



Kulbir Mazumdar
Consultant Optometrist

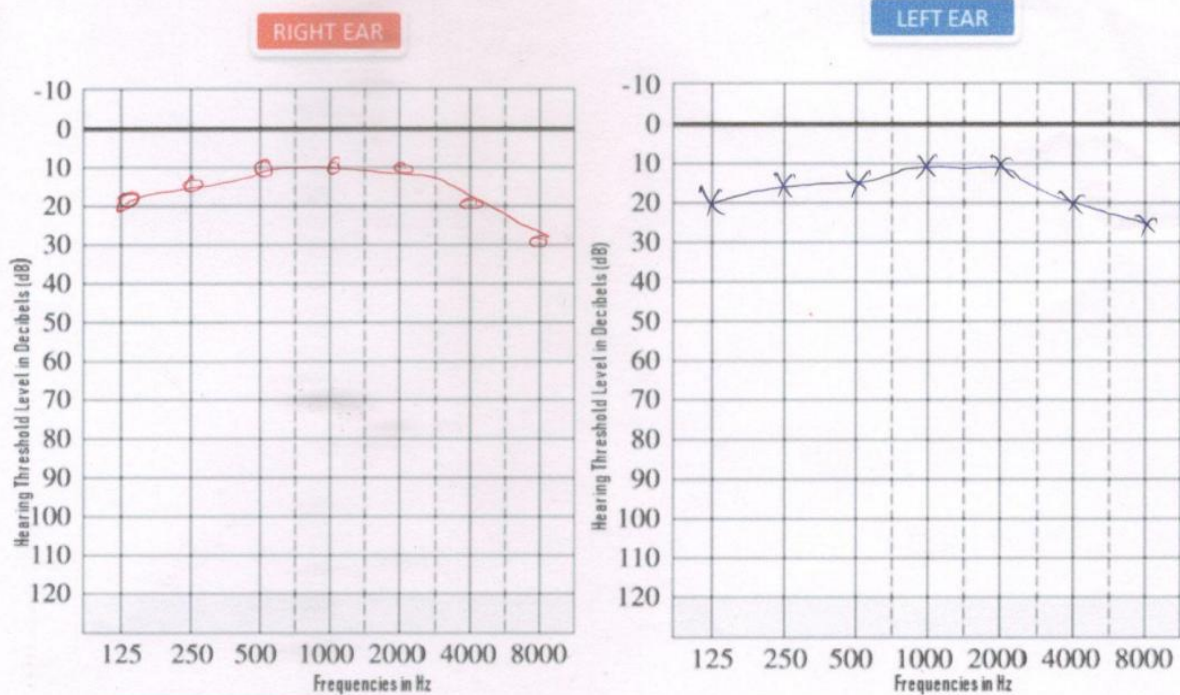
SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG)
MAMMOGRAPHY | ULTRASOUND | FIBROSCAN | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

SI No: 200

Date: 19/03/25

Name: Ranajit Das

Age / Gender: 22/M



Audiogram Key							
	AC Unmasked	AC Masked	BC Unmasked	BC Masked	No Response	Sound Field	Aided
Right Ear	O	△	<	[↗	S	A
Left Ear	X	□	>]	↘	S	A

SPEECH AUDIOMETRY			
	SRT	SDS	UCL
Right Ear	dBHL	%	dBHL
Left Ear	dBHL	%	dBHL

TUNING FORK TEST		
	Right Ear	Left Ear
WEBER		
RINNE		

IMPRESSION

B/L Hearing sensitivity within normal limit



MEDICAL FITNESS CERTIFICATE

It is certified that Shri/Smt/M^{ss} Ranjit Das

.....
Employed with **Goldstone Cements Limited** has been examined on

19/03/25
.....

Based on the medical examination* conducted, he/~~she~~ is found fit to work in the above mentioned establishment.



Dr. Nayan Kumar Phukan
General Physician
Registration No: 6828 (AMC)

Seal & Signature of Registered Physician

***Medical Examinations Conducted:**

- 1) General health examination (Blood Pressure, Pulse, Height, Weight. & BMI)
- 2) Vision Acuity (Including Color Vision)
- 3) Chest Radiograph (X-Ray)
- 4) Hearing Assessment: Audiometry
- 5) Lung Assessment: Spirometry (PFT)
- 6) Sputum Analysis
- 7) Doctor Consultation, Fitness Certificate and recommendation

R

RANAJIT DAS 22YRS.M GSC-200 M CHEST PA 3/19/2025 04:35 PM
MEDICLINIC-PREMIER HEALTHCARE, GUWAHATI

 **MediClinic**

Doctors' Chambers | Diagnostics | Healthcheck



Name: LITON ROY Age 32 Gender: M

Address: GSCC

Registration No: 44 Mobile No:

Doctors' Name:

SPECIALIST DOCTORS | BLOOD TESTS | HEALTH CHECKUPS | DAYCARE PROCEDURES | DIGITAL X-RAY | DENTAL X-RAY (OPG)
MAMMOGRAPHY | ULTRASOUND | FIBROSCAN | ECHOCARDIOGRAPHY | ECG | TMT | AUDIOMETRY | OPTOMETRY | PFT | FNAC & USG GUIDED BIOPSY

Sl No: 411

Date: 28/01/25

Name: Leton Ray

Age / Gender: 32 / M

MEDICAL EXAMINATION REPORT

Blood Pressure: 121/84 mmHG

Height: 1.68 cm

Pulse: 108 Per Minute

Weight: 73 kg

BMI - 25.9

No health related complaint



Dr. Nayan Kumar Phukan
General Physician
Registration No: 6828 (AMC)

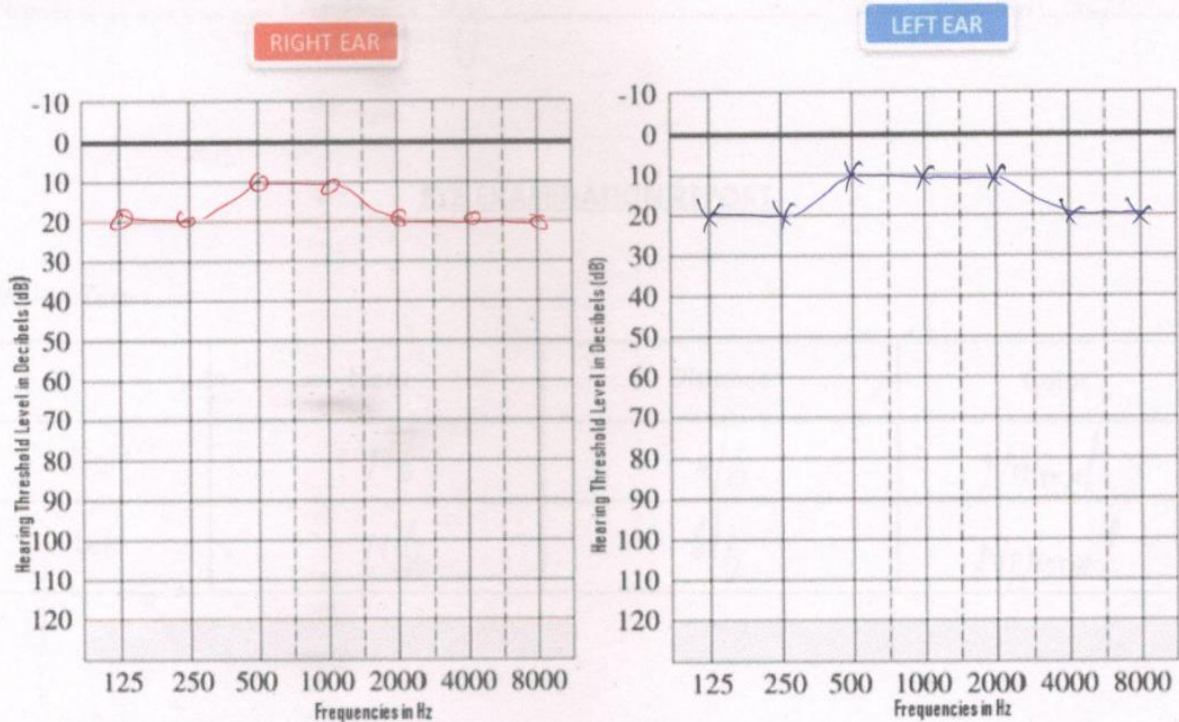
Seal & Signature of Registered Physician

No: 411

Date: 20/3/25

Name: Liton Ray

Age / Gender: 33/M



Audiogram Key

	AC Unmasked	AC Masked	BC Unmasked	BC Masked	No Response	Sound Field	Aided
Right Ear	O	△	<	I	↖	S	A
Left Ear	X	□	>	J	↘	S	A

SPEECH AUDIOMETRY

	SRT	SDS	UCL
Right Ear	dBHL	%	dBHL
Left Ear	dBHL	%	dBHL

TUNING FORK TEST

	Right Ear	Left Ear
WEBER		
RINNE		

IMPRESSION

B/L Hearing sensitivity within normal limit



SI No: 411

Date: 20/3/25

Name: Lidon Roy

Age / Gender: 32/m

EYE EXAMINATION REPORT

Vision Test:

	Near	Distance	Color
Right	N6	6/6	Normal
Left	N6	6/6	Normal

Vision Correction Advice:

Right Eye						Left Eye				
	SPH	CYL	AXIS	PRISM	V/A	SPH	CYL	AXIS	PRISM	VA
Distance										
Near										
Type	Bifocal / Progressive / Single Vision / Plano					Bifocal / Progressive / Single Vision / Plano				



Kuldip Mazumdar
Consultant Optometrist

MEDICAL FITNESS CERTIFICATE

It is certified that Shri/Smt/M^{rs} Liton Roy

Employed with **Goldstone Cements Limited** has been examined on

20/03/25

Based on the medical examination* conducted, he/~~she~~ is found fit to work in the above mentioned establishment.



Dr. Nayan Kumar Phukan
General Physician
Registration No: 6828 (AMC)

Seal & Signature of Registered Physician

*Medical Examinations Conducted:

- 1) General health examination (Blood Pressure, Pulse, Height, Weight. & BMI)
- 2) Vision Acuity (Including Color Vision)
- 3) Chest Radiograph (X-Ray)
- 4) Hearing Assessment: Audiometry
- 5) Lung Assessment: Spirometry (PFT)
- 6) Sputum Analysis
- 7) Doctor Consultation, Fitness Certificate and recommendation

Report : Radiology

UHID	: 11080325115	OPD ID	: 1218/0325
Name	: MR. LITAN RAY	Reg. Date/Time	: 26-Mar-2025/7:22 PM
Age/Gender	: 32 Years / Male	Printing Date/Time	: 27-Mar-2025/2:15 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant Radiologist

DR SUSHANT AGARWAL
MBBS, MD
Consultant Radiologist

DR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist

DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

Department of Pathology

UHID	: 11080325115	OPD ID	: 1218/0325
Name	: MR. LITAN RAY	Name of Client:	: Black Tiger Cement
Age/Sex	: 32 Years / Male	Collection Time:	: 26-Mar-2025/7:22 PM
Ref. by Doctor	: Self	Completion Time	: 01-Apr-2025/5:41 PM
Primary Sample	: Sputum		

TEST	RESULTS	NORMAL RANGE
SPUTUM FOR AFB	Not Seen	

Method: Ziehl Neelsen staining and microscopy

Type of sample: Sputum

As per RNTCP (Revised National Tuberculosis Control Program) grading for AFB in sputum specimens:

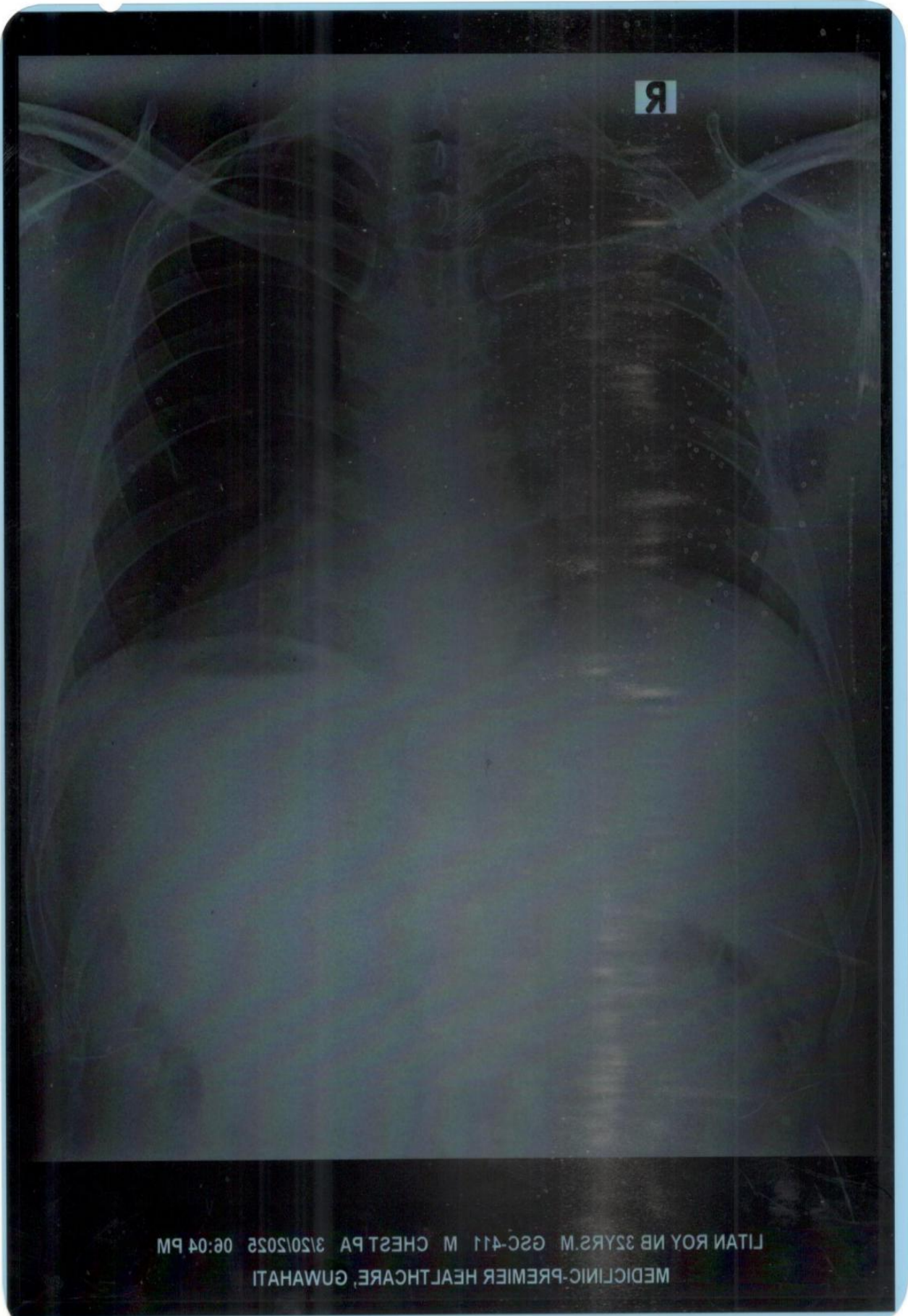
No. of bacilli seen/Oil immersion field (100x)	Grading	No. of Oil immersion field (OIF) to be screened
>10/OIF	3+	20
1-10/OIF	2+	50
10-99/100/OIF	1+	100
1-9/100/OIF	Scanty (Exact number of bacilli)	100
No AFB in 100 OIF	Nil	100

----End of report----


LAB TECHNICIAN

Consultant Pathologist

Page 1 of 1

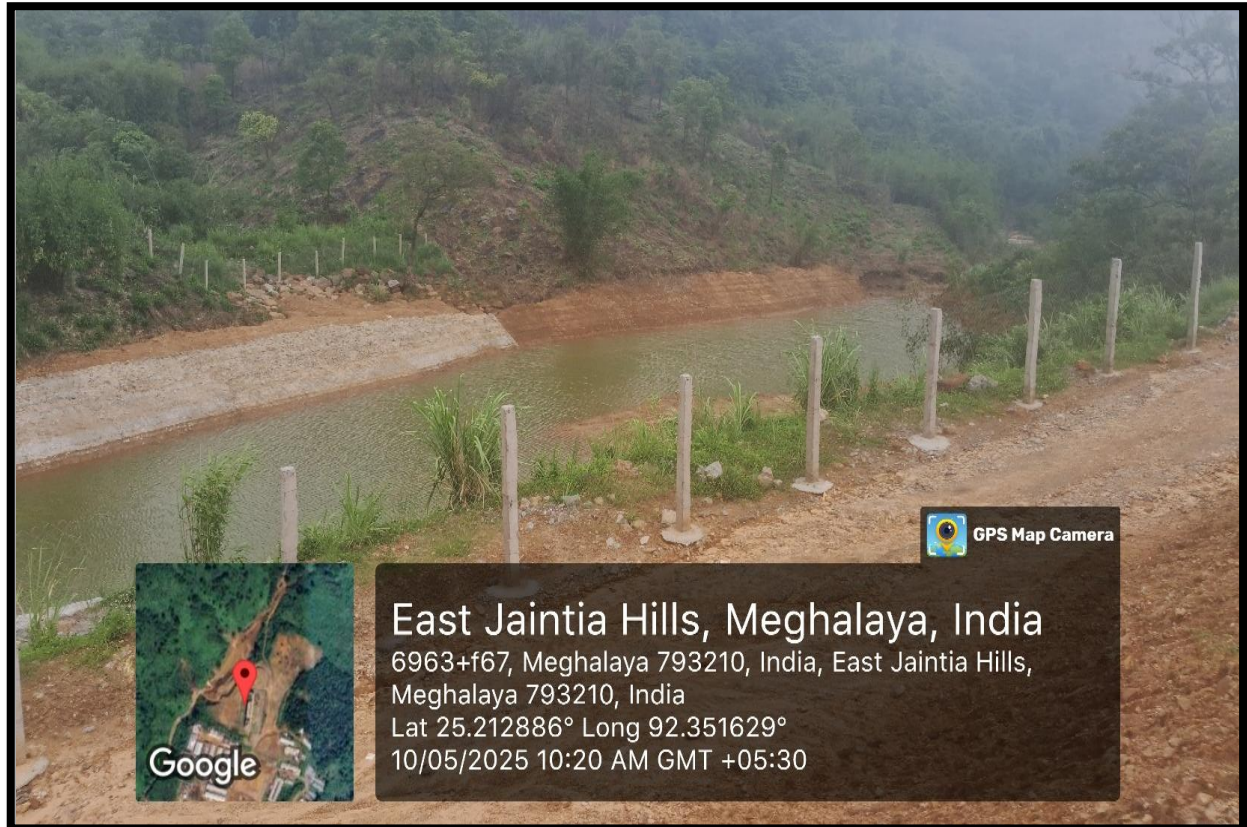


Annexure-10.

Check Dem Photographs.



East Jaintia Hills, Meghalaya, India
6963+f67, Meghalaya 793210, India, East Jaintia Hills,
Meghalaya 793210, India
Lat 25.213125° Long 92.352084°
10/05/2025 10:21 AM GMT +05:30



East Jaintia Hills, Meghalaya, India
6963+f67, Meghalaya 793210, India, East Jaintia Hills,
Meghalaya 793210, India
Lat 25.212886° Long 92.351629°
10/05/2025 10:20 AM GMT +05:30

Annexure-11

Display board

Photograph

Goldstone Cements Limited			
Vil-Musiang Lamare(Old) Meghalaya			
24:04:2025		00:42 PM	
Location	Stack	Value	Result
CPP	SO2	600	435
CPP	NOX	300	122
Raw Mill	SO2	1000	563
Raw Mill	NOX	600	363

Goldstone Cements Limited			
Vil-Musiang Lamare(Old) Meghalaya			
24:04:2025		00:44 PM	
Location	Stack	Value	Result
Raw Mill	PM	30	15.5
Coal Mill	PM	30	18.5
Cooler ESP	PM	30	20.2
Cement Mill	PM	30	22.6
CPP	PM	50	35.2

Annexure-12

**Six monthly
compliance report
receiving copy.**

No: GSCL/EHS/2024-25/97

Dated: 27.11.2024

To,
The Ministry of Environment & Forests & Climate Change,
Regional office, Law-u-sib, Lumbatngen,
Near MTC Workshop, Shillong
Meghalaya – 793021

Kind Attn. Dr. H. Tynsong, Scientist E

Sub: Six monthly compliance report for cement Plant (1.65 MTPA, Cement 2.54 MTPA)
Along with Captive Thermal Power Plant (2X20MW) at Village: Musiang lamare (old),
P.O. Khleihriat, Dist. East Jaintia Hills, Meghalaya 793200 – Regarding.

Ref: EC No. J-11011/851/2008-IA II (I) dated 30.09.2010.

Dear Sir,

We are pleased to enclosed herewith six monthly compliance report for the period of April' 2024 to September' 2024 for the conditions stipulated in EC granted to our Cement Plant along with Captive Thermal Power Plant at: Village, Musiang Lamare (old), P.O. Khleihriat, Dist, East Jaintia Hills, Meghalaya.

All annexures are enclosed as mentioned in compliance report for your kind reference.

We are also sending herewith soft copy of the compliances report to your good office via E-mail Moefro.shillong@gov.in for your kind perusal.

Thanking You,

Yours faithfully,

For Goldstone Cements Limited

SVP Gupta

Executive President

Copy to: The Regional Director, Central pollution control board, Regional Directorate
Opp. Government Press, ground floor, CTO building, BSNL Shilong-793001

The Member secretary, Meghalaya State Pollution Control Board, "ARDEN"
Lumpyngngad, Shilong, Meghalaya-793014

CORPORATE OFFICE

PS Corporate Park, Block GP-G2, Tower-1,
19th Floor, Salt Lake, Sector-V,
-700091, Ph.No. +91-33-40916900

**BLACK
TIGER**
CEMENT

SALES & MARKETING OFFICE

5A, 5th Floor, Shine Tower, 57, Sati Jaymati Road,
Arya Chowk, Rehabari, Guwahati,
Assam -781008 Ph. No. +91-361-2607071

Annexure-13.
Environment
statement receiving
copy.

Ref: GSCL/EHS/2024-25/90

Dated: 27.09.2024

To
The Member Secretary,
Meghalaya State Pollution Control Board,
Arden, Lumpyngngad,
Shillong-793014.

Sub: Submission for Environmental Statement (Form-V) for the Financial Year ending
the 31st March 2024.

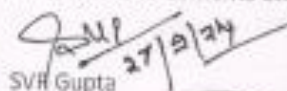
Dear Madam / Sir,

With reference to the subject as cited above, kindly find attached herewith the Environmental
Statement (Form-V) for the period of 01.04.2023 to 31.03.2024.

We request you to acknowledge the receipt.

Thanking You,

Yours faithfully
For Goldstone Cements Ltd.


SVR Gupta
Executive President



Encl: Environmental Statement report (Form-V).

DATE OFFICE

in Corporate Park, Block GP-02, Tower-I,
100B, 100D, 100H Floor, Salt Lake, Sector-V,
(W.B.) - 700 091, Ph. No. +91-33-40918800

**BLACK
TIGER**
CEMENT

SALES & MARKETING OFFICE

2nd Floor, Unit - I, Sethi Trust Building
Opp. Roadside Mall, Bhowanagar
Guwahati - 781 005, Assam

Annexure-14.

Coal yard N Pit.

