

To,  
The Addl. Principal Chief Conservator of Forests (C),  
Ministry of Env., Forest and Climate Change  
Regional Office (WZ), E-5  
Kendriya Paryavaran Bhawan,  
E-5 Arera Colony, Link Road-3, Ravishankar Nagar,  
Bhopal-462016

Date: 21.11.2025

**Subject:** Pagara-Jhiriya Limestone Mine (ML Area: 395.965 ha including mining area 185.57 Ha, non-mining area 208.395 Ha and area for installation of 500 TPH Capacity of Crusher 2 Ha) located near Villages: Pagra, Jhiriya Kothar, Jhiriya Bajpaien & Jhiriya Koparihan, Tehsil: Rampur Baghelan, District: Satna, Madhya Pradesh of M/s Dalmia Cement (Bharat) Ltd. - *Submission of Half-Yearly Compliance-reg.*

**Ref:** Environmental Clearance (EC) granted by MOEFCC, Govt. of India vide Letter No. J- 11015/58/2017-IA.II (M) dated 26.07.2021.

Dear Sir,

With reference to above subject matter and referred letter, we are herewith submitting point wise Half-Yearly Compliance report of conditions laid down in Environment Clearance for the period **April-2025 to September- 2025** for your kind perusal and record.

Thanking You,  
Yours Faithfully,

For, M/s. Dalmia Cement Bharat Limited.



Dinesh Dixit  
HOD, Mines



Encl: a/a

**Cc:** 1. Regional Director, CPCB Zonal Office, Vithal Market, Paryavaran Pansar, E-5, Arera Colony, Bhopal-462016, Madhya Pradesh.  
2. Regional Officer, M.P. Pollution Control Board, Satna Madhya Pradesh.

**Dalmia Cement (Bharat) Limited**

11th & 12th Floor, Hansalaya Building, 15, Borakhamba Road, New Delhi - 110 001, Delhi, India  
T +91 11 2345 5100 Toll Free 1800 2020 W [www.dalmiacement.com](http://www.dalmiacement.com)  
CIN:U65191TN1996PLC035963

Registered Office: Dalmiapuram, District Tiruchirappalli - 621 651, Tamil Nadu, India  
A Dalmia Bharat group company, [www.dalmiabharat.com](http://www.dalmiabharat.com)



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

<b>Proposal No</b>	IA/MP/MIN/64735/2017
<b>Compliance ID</b>	465343778
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/465343778/2025
<b>Reporting Year</b>	2025
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)
<b>Submission Date</b>	21-11-2025
<b>RO/SRO Name</b>	Shri S Senthil Kumar
<b>RO/SRO Email</b>	jk083.ifs@nic.in
<b>State</b>	MADHYA PRADESH
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Bhopal

**Note:-** SMS and E-Mail has been sent to Shri S Senthil Kumar, MADHYA PRADESH with Notification to Project Proponent.



**Half Yearly Compliance Report  
2025  
01 Dec(01 Apr - 30 Sep)**

**Acknowledgement**

<b>Proposal Name</b>	Proposed Pagara-Jhiriya Limestone Mine (ML Area: 395.965 ha including mining area 185.57 Ha, non-mining area 208.395 Ha and area for installation of 500 TPH Capacity of Crusher 2 Ha) located near Villages: Pagra, Jhiriya Kothar, Jhiriya Bajpaien & Jhiriya Koparihan, Tehsil: Rampur Baghelan, District: Satna, Madhya Pradesh of M/s Dalmia Cement (Bharat) Ltd.		
<b>Name of Entity / Corporate Office</b>	Dalmia Cement (Bharat) Ltd.		
<b>Village(s)</b>	JHIRIYA		
<b>District</b>	SATNA		
<b>Proposal No.</b>	IA/MP/MIN/64735/2017	<b>Category</b>	Non-Coal Mining
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Amarpatan
<b>State</b>	MADHYA PRADESH	<b>Entity's PAN</b>	*****9414C
<b>MoEF File No.</b>	J-11015/58/2017-IA.II(M)	<b>Entity name as per PAN</b>	DALMIA CEMENT (BHARAT) LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2025
<b>Remarks (if any)</b>	EC Half yearly compliance 01 April- 30 September 2025
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Dalmia Cement (Bharat) Ltd.

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	392.081	30.896
Revenue Land	0	0
Forest	0	0
Others	3.884	0
<b>Total</b>	395.96500000000003	30.896

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Limestone	Million Tons per Annum (MTPA)	31/07/2026	1.5	2950 Tons	1.5

## Conditions

### Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MINING PLAN	The Project Proponent shall carry out the mining only in 187.57 Ha [185.57 Ha permissible mineral extraction area and 2 Ha for setting up of crusher of 500 TPH] only. The area of 208.395 Ha shall be treated as no mining area. In the no mining area only green belt development, afforestation and other protective activities shall be carried out.
<b>PPs Submission:</b> Agreed to Comply Noted. Mining activities will be carried out only in 187.57 Ha. Remaining 208.395 Ha will be treated as no mining area and only green belt development, afforestation and other protective activities will be carried out in accordance to the IBM approved Mining Plan		Date: 21/11/2025
2	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent shall install the AQ station at the mine site, villages, from 500m edge of mining lease boundary towards Mini Zoo & White Tiger Safari for monitoring of any impact due to mining for the parameters mentioned.
<b>PPs Submission:</b> Agreed to Comply Noted. This is a Greenfield project and currently the mining activities is limited to initial land development and land purchase. Presently the Land purchased in ML is non-contiguous and in scattered form. Installation of AQ stations as prescribed will be undertaken with advancement of mining activities.		Date: 21/11/2025
3	Human Health Environment	The Project Proponent shall monitor the ground vibration at the site, near the boundary and sensitive receptor during blasting. Villages located in non-mining zone shall be protected from noise and vibration, air pollution by adopting measures as given in the EMP and as per the DGMS.
<b>PPs Submission:</b> Agreed to Comply Noted. Currently, initial land development activities have been undertaken only. Ground vibration will be monitored at the time of blasting and all necessary protection measures will be undertaken as per EMP and rules/guidelines of DGMS. However, controlled blasting is proposed in 300 m safety barrier from habitation.		Date: 21/11/2025
4	PUBLIC HEARING	The budget of Rs. 2.0 Crores to address the concerns raised by the public including in the public hearing to be completed within 3 years from the date of start of mining operations.
<b>PPs Submission:</b> Being Complied Being Complied. The mine is in initial stage of land development and land purchase. It will be undertaken as per the Action Plan submitted during appraisal of EC. Following activities as committed has already been undertaken: 1. Water Tanker of 5000-liter capacity has been provided to Gram Panchayat Jhiriya Koparihan. 2. Drilling of water borewell at village Jhiriya Kothar and Jhiriya Bajpaien. 3. Support extended during Covid-19 pandemic by distributing masks, sanitizers in all villages. Ration support for 300 under privileged families. 4. Imparting training for skill development through Dalmia Institute of Knowledge and Skill Harnessing (DiKSHA) for youths of		Date: 21/11/2025



Pagara, Jhiriya Bajpaein, Jhiriya Kothar and Jhiriya Koparihan villages. Total Cost Rs 9.90 Lakh. Sustainable Livelihood Development Program implementation through Dalmia Bharat Foundation (DBF) for upliftment of Women, Animal Husbandry and Agriculture in Pagara, Jhiriya Bajpaein, Jhiriya Kothar and Jhiriya Koparihan villages. Total Cost Rs 10.93 Lakh. (The details have been submitted earlier with previous compliance report)

5 LAND RECLAMATION

The Project Proponent shall return each block within 2 years after completion of each activity at each block with the proper reclamation for the purpose of agriculture.

**PPs Submission:** Agreed to Comply

Noted. After reaching at ultimate depth, part of the excavated pits will be backfilled and returned for agricultural purposes within 2 years. Part of excavated pits will be developed as water reservoir for community use.

Date:  
21/11/2025

6 GREENBELT

The Project Proponent shall undertake the plantation in peripheral zone and ensure that the plantation in peripheral zone and plantation along haul roads should be completed within 3 years from the date of commencement of mining operations with at least 90% survival rate. Causalities of the previous year should be replaced other than the saplings proposed to be planted every year. PP shall provide tree guard to maintain the early stages of plant growth. PP shall undertake commercial plantation within 2 years at each block after it is backfilled.

**PPs Submission:** Agreed to Comply

Noted. The mining activities are currently limited to initial mine development and land purchase. However, DCBL has submitted an application dated 05.09.2022 to the District Collector, Satna, under Rule 52 of the Mineral Concession Rules, 2016, for fixation of Annual Surface Compensation for a period of 10 years, and subsequently, another application dated 05.06.2025 for fixation for 40 years, pertaining to the determination of the Surface Compensation rate payable to the landowners. The matter regarding rate fixation is presently under consideration with the Office of the Sub-Divisional Magistrate, Rampur-Baghelan, Satna, M.P. Copy of letters attached as Annexure-V. Total 1660 Nos of saplings planted till date upto the current compliance period. Photographs showing plantation is attached as Annexure-I.

Date:  
21/11/2025

7 MISCELLANEOUS

The Project Proponent shall convert the proposed 1.7 km road into cement road which connects the NH-75 for mineral transportation.

**PPs Submission:** Agreed to Comply

Noted. Currently, DCBL is in the process of acquiring land to develop a dedicated road for mineral transportation. Presently the Land purchased in ML is non-contiguous and in scattered form. However, DCBL has submitted an application dated 05.09.2022 to the District Collector, Satna, under Rule 52 of the Mineral Concession Rules, 2016, for fixation of Annual Surface Compensation for a period of 10 years, and subsequently, another application dated 05.06.2025 for fixation for 40 years, pertaining to the determination of the Surface Compensation rate payable to the landowners. The matter regarding rate fixation is presently under consideration with the Office of the Sub-Divisional Magistrate, Rampur-Baghelan, Satna, M.P. Copy of letters attached as Annexure-V.

Date:  
21/11/2025

8 MISCELLANEOUS

The Project Proponent shall implement the Rehabilitation of project affected families (PAFs) and payment of compensation to PAFs as per the policy and guidelines of the Central/State Government, as provided under the law.

**PPs Submission:** Agreed to Comply

Noted. Lands are being purchased in mutual agreement with the land owners and compensation is paid as per the Policy and guidelines of the State Government/Central Government as provided under the law.

Date:  
21/11/2025

9 Corporate Environmental

The Project Proponent shall also organize employment-based

	Responsibility	apprenticeship/ internship training program every year with appropriate stipend for the youth and other programs to enhance the skill of the local people.	
	<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 21/11/2025
10	LAND RECLAMATION	The Project Proponent shall ensure that the water bodies used for community development.	
	<b>PPs Submission:</b> Agreed to Comply Noted. After reaching ultimate depth, part of excavated pits will be developed as water reservoir for community use.		Date: 21/11/2025
11	Statutory compliance	The Project Proponent should strictly follow the protective measures as suggested by PCCF, MP in the NOC granted vide Lr ...//81/3928 dated 10.06.2021 regarding the Maharaja Martand Singh Judeo Dev White Tiger Safari and Zoo.	
	<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 21/11/2025
12	Human Health Environment	Regular surveillance on Silicosis shall be carried through regular occupational health checkup of 1/3 of the persons every year.	
	<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 21/11/2025
13	MISCELLANEOUS	Project proponent shall examine the possibility of undertaking commercial plantation in consultation with local community within two years.	
	<b>PPs Submission:</b> Agreed to Comply Noted.		Date: 21/11/2025
14	WATER QUALITY MONITORING AND PRESERVATION	The Project Proponent shall submit detailed Hydro Geological study for blocks where the water table is intersecting and obtain permission from CGWA before undertaking mining operations.	
	<b>PPs Submission:</b> Complied Complied. Detailed Hydrogeological study have been undertaken by JM EnviroNet Pvt. Ltd. for Hydro-geological evaluation during grant of EC. Ground water intersection is not anticipated in first 15 years of mining as per the study carried out. Prior NOC will be taken from CGWA for intersection of ground water. CGWA NOC has been obtained for ground water abstraction vide NOC no CGWA/NOC/MIN/ORIG/2021/13090 dated 25/09/2021. Since, there was no water abstraction during the NOC extension period up to 24.09.2025. Purchase of land required for the said mining project is incomplete and Due to the unavailability of contiguous Land, the mining operations have not been started at a reasonable capacity. DCBL neither constructed any of the proposed Tube well(s) for groundwater abstraction nor abstracted any groundwater during the validity period of No Objection Certificate. Under these circumstances, DCBL has submitted for surrender of the NOC for groundwater abstraction through the NOCAP portal on 28/08/2025 (Application No. 21-4/1046/MP/MIN/2020). A copy of the same is enclosed as Annexure-II. Hydrogeological Study report was submitted earlier with the previous Compliance Report. Copy of Hydrogeological Study report has been submitted to RO, MOEFCC dated 01.12.2021 and the acknowledgement receipt of the same was also submitted earlier with previous Compliance report.		Date: 21/11/2025
15	Statutory compliance	The Project Proponent should obtain permission for withdrawal of ground water before commencing mining operations.	



**PPs Submission: Complied**

Complied. CGWA NOC has been obtained for ground water abstraction vide NOC no CGWA/NOC/MIN/ORIG/2021/13090 dated 25/09/2021. Purchase of land required for the said mining project is incomplete and Due to the unavailability of contiguous Land, the mining operations have not been started at a reasonable capacity. DCBL neither constructed any of the proposed Tube well(s) for groundwater abstraction nor abstracted any groundwater during the validity period of No Objection Certificate. Under these circumstances, DCBL has submitted for surrender of the NOC for groundwater abstraction through the NOCAP portal on 28/08/2025 (Application No. 21-4/1046/MP/MIN/2020). A copy of the same is enclosed as Annexure-II.

Date:  
21/11/2025

**General Conditions**

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	This Environmental Clearance (EC) is subject to orders/ judgment of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, Common Cause Conditions as may be applicable.
PPs Submission: Agreed to Comply Noted		Date: 21/11/2025
2	Statutory compliance	The Project proponent complies with all the statutory requirements and judgement of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.
PPs Submission: Agreed to Comply Noted		Date: 21/11/2025
3	Statutory compliance	The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgement of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.
PPs Submission: Agreed to Comply Noted.		Date: 21/11/2025
4	Statutory compliance	The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IAJI (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
PPs Submission: Agreed to Comply Noted.		Date: 21/11/2025
5	Statutory compliance	A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion / representation has been received while processing the proposal.

<b>PPs Submission: Complied</b> Complied. Acknowledgement Copies Submitted with previous Compliance report.		Date: 21/11/2025
6	Statutory compliance	State Pollution Control Board/Committee shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.
<b>PPs Submission: Complied</b> Noted.		Date: 21/11/2025
7	Statutory compliance	The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board/Committee and web site of the Ministry of Environment, Forest and Climate Change ( <a href="http://www.environmentalclearance.nic.in">www.environmentalclearance.nic.in</a> ). A copy of the advertisement may be forwarded to the concerned MoEF&Cc Regional Office for compliance and record.
<b>PPs Submission: Complied</b> Complied. A public notice informing about grant of EC has been published in two newspapers named Dainik Jagaran and Navbharat on 4th August 2021 in English as well as in vernacular language i.e. Hindi. Acknowledgement Copies Submitted with previous Compliance report. Newspapers with advertisement have been submitted to the Regional Office of MoEFCC. Acknowledgement Copies Submitted with previous Compliance report.		Date: 21/11/2025
8	Statutory compliance	The Project Proponent shall inform the MoEF&Cc for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.
<b>PPs Submission: Agreed to Comply</b> Noted.		Date: 21/11/2025
9	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM10, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCUI, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.
<b>PPs Submission: Agreed to Comply</b> Noted. Currently, the mining operation is limited to initial land development and land purchase. With the start of mining operation at planned capacity, online Ambient Air Quality Monitoring Stations will be established as prescribed to monitor critical parameters relevant for mining operations of air pollution as per the methodology mentioned in NAAQS Notification dated		Date: 21/11/2025



18.11.2009. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. Monitored data will be displayed in front of the main Gate of the mine site. A copy of AAQ monitoring report is Attached as Annexure-IV.

10

#### AIR QUALITY MONITORING AND PRESERVATION

Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metaled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipment's/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEF&Cc/ Central Pollution Control Board.

#### PPs Submission: Agreed to Comply

Noted. The Land purchased in ML is non-contiguous and in scattered form. The mining operation is in the initial stage of land purchase and development. Various measures such as regular water sprinkling will be done on haul road, at loading and unloading points and at transfer points will be undertaken to control fugitive dust emissions with the reasonable capacity operation of the mine. Bag filters and automatic water spray system shall be installed at crusher. Air pollution level will be kept within the standard specified by MOEFCC/CPCB. As the mining activities limited to initial land development and not carried out on regular basis. Water tankers for water sprinkling are hired as and when required during development.

Date:  
21/11/2025

11

#### WATER QUALITY MONITORING AND PRESERVATION

Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.

#### PPs Submission: Agreed to Comply

Noted. During this compliance period, no major mining activities have been undertaken, it is limited to mine development only. The Land purchased in ML is non-contiguous and in scattered form. However, to monitor the water level and quality, a network of existing wells and installation of new piezo-meters will be established in consultation with concerned department prior to ground water abstraction.

Date:  
21/11/2025

12

#### WATER QUALITY MONITORING AND PRESERVATION

The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-à-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEFCC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of

		Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six-monthly basis.	
		<b>PPs Submission:</b> Agreed to Comply Noted. A copy of the same was already submitted with the previous compliance report. Regular monitoring of natural water course/ water resources/ springs and nallahs flowing in and around mine lease is carried out and maintained. Monitoring of Ph is included in the monitoring plan. No obstruction and / or alteration is being made to water bodies.	Date: 21/11/2025
13	WATER QUALITY MONITORING AND PRESERVATION	Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Suspended Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No. J-20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.	
		<b>PPs Submission:</b> Agreed to Comply Noted. During this compliance period, no effluent has been generated because of limited activities. However, the effluent generated from workshop, will be monitored regularly and monitored data will be uploaded/ displayed as prescribed.	Date: 21/11/2025
14	WATER QUALITY MONITORING AND PRESERVATION	Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEF&Cc annually.	
		<b>PPs Submission:</b> Agreed to Comply Noted. Hydrogeological Study including Rain Water Harvesting Plan has been prepared and submitted to CGWA along with the application for NOC. CGWA NOC has been obtained vide NOC dated 25/09/2021. Purchase of land required for the said mining project is incomplete and Due to the unavailability of contiguous Land, the mining operations have not been started at a reasonable capacity. DCBL neither constructed any of the proposed Tube well(s) for groundwater abstraction nor abstracted any groundwater during the validity period of No Objection Certificate. Under these circumstances, DCBL has submitted for surrender of the NOC for groundwater abstraction through the NOCAP portal on 28/08/2025 (Application No. 21-4/1046/MP/MIN/2020). A copy of the same is enclosed as Annexure-II. Rain water harvesting plan which was submitted to CGWA and will be implemented. Acknowledgement Copies Submitted with previous Compliance report.	Date: 21/11/2025
15	WATER QUALITY MONITORING AND PRESERVATION	The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF&Cc and State Pollution Control Board/Committee.	
		<b>PPs Submission:</b> Agreed to Comply Noted and will be complied. Presently the mining operations are in initial stage of Land purchase and development. The land purchased is non-contiguous and scattered form.	Date: 21/11/2025
16	Noise Monitoring & Prevention	The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.	



**PPs Submission:** Agreed to Comply  
Noted.

Date:  
21/11/2025

17 Noise Monitoring & Prevention

The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.

**PPs Submission:** Agreed to Comply  
Noted. Mining operations will be carried out as per approved mining plan and adequate measures such as scheduled maintenance will be carried out to eliminate/reduce disturbance and noise within prescribed limits of day/night hours from the nearby habitation.

Date:  
21/11/2025

18 Noise Monitoring & Prevention

The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/ laborers are working without personal protective equipment.

**PPs Submission:** Being Complied

Noted and Being complied. At present mining activities are limited to initial mine development work only. The workings are carried out at very meagre level hence noise generation is well below prescribed limits. Additionally One water tanker is engaged in the suppression of dust whenever required.

Date:  
21/11/2025

19 MINING PLAN

The Project Proponent shall adhere to approved mining plan, inter alia, including total excavation (quantum of mineral, waste, overburden, interburden and top soil etc.); mining technology; lease area; scope of working (viz. method of mining, overburden & dump management, O.B & dump mining, mineral transportation mode, ultimate depth of mining, concurrent reclamation and reclamation at mine closure; land-use of the mine lease area at various stages of mining scheme as well as end-of-life; etc.

**PPs Submission:** Agreed to Comply

Noted. Mining operation including total excavation, mining technology; scope of working, dump management etc. will be carried out in accordance with the approved Review of mining plan.

Date:  
21/11/2025

20 MINING PLAN

The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-à-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the MoEF&Cc and its concerned Regional Office.

**PPs Submission:** Agreed to Comply

Noted. Mining operation and reclamation-rehabilitation of mined out area will be carried out in accordance with the approved mining plan. Land use of the mine lease area at various stages of mine

Date:  
21/11/2025

lease and at end of life will be carried out as per approved Mining Plan.

- |    |                  |   |
|----|------------------|---|
| 21 | LAND RECLAMATION | (1) The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation. |
|----|------------------|---|

**PPs Submission:** Agreed to Comply

Noted. There is no dump formation during compliance period. As per the Approved Mining Plan, over burden will be stacked in temporary dump and will be used for backfilling/construction of mine road/crusher ramp. It will be stabilized by proper sloping, benching, grassing etc. The physical parameters of the dumps will be maintained as per the approved Mining Plan and guidelines/ circulars issued by D.G.M.S. Top soil will be used in plantation and as topping on the backfilled area for plantation.

Date:  
21/11/2025

- |    |                  |   |
|----|------------------|---|
| 22 | LAND RECLAMATION | The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo-membranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump. |
|----|------------------|---|

**PPs Submission:** Agreed to Comply  
Noted.

Date:  
21/11/2025

- |    |                  |  |
|----|------------------|--|
| 23 | LAND RECLAMATION | Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly. |
|----|------------------|--|

**PPs Submission:** Agreed to Comply

Noted. No dump has been formed during this compliance period. No run off of water and flow of sediments has occurred directly into the water bodies. The drains are De-silted after the monsoon season and maintained.

Date:  
21/11/2025

- |    |                  |   |
|----|------------------|---|
| 24 | LAND RECLAMATION | Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains. |
|----|------------------|---|

**PPs Submission:** Agreed to Comply  
Noted.

Date:  
21/11/2025



25	AIR QUALITY MONITORING AND PRESERVATION	<p>No Transportation of the minerals shall be allowed in case of roads passing through villages/ habitations. In such cases, PP shall construct a 'bypass' road for the purpose of transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers. [If applicable in case of road transport].</p>
<p><b>PPs Submission:</b> Agreed to Comply Noted. No transportation of minerals outside lease area has been undertaken during this compliance period. However, for transportation, vehicles with valid PUC certificates issued by authorized pollution testing centers will be engaged whenever it happens.</p>		<p>Date: 21/11/2025</p>
26	AIR QUALITY MONITORING AND PRESERVATION	<p>The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.</p>
<p><b>PPs Submission:</b> Agreed to Comply Noted. Currently, the mining activities are intermittent and not carried out on regular basis. Therefore, water tankers are hired as and when required during development. With the advancement of mining operation, all the measures shall be implemented as per the provisions of EMP given in EIA/EMP report to control fugitive dust emissions such as permanent water sprinkling arrangement at the main haulage road, water sprinkling at loading and unloading points, Bag filters/dry Fog System and automatic water spray system at crusher etc.</p>		<p>Date: 21/11/2025</p>
27	GREENBELT	<p>The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry irrespective of the stipulation made in approved mine plan.</p>
<p><b>PPs Submission:</b> Agreed to Comply Noted. The mining activities is currently limited to initial mine development within the permissible area. A Safety barrier (No mining zone) of 7.5m is demarcated all along the ML boundary. Soon after, land development activities and land purchase, greenbelt will be developed as per guidelines of CPCB. About 1660 saplings have been planted till date within purchased land in ML. Photographs submitted in Annexure-I.</p>		<p>Date: 21/11/2025</p>

28	GREENBELT	<p>The Project Proponent shall carryout plantation/ afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/ Agriculture Department/ Rural development department/ Tribal Welfare Department/ Gram Panchayat such that only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees should be around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees.</p>	
<p><b>PPs Submission:</b> Agreed to Comply</p> <p>Noted. Presently the Land purchased in ML is non-contiguous and in scattered form. No major mining activities except land development work have been undertaken yet due to unavailability of contiguous land. Plantation has been started within ML boundary. However, Consultation with DFO, Satna is also in progress for development of greenbelt/plantation. Acknowledgement Letter towards submission to the concerned DFO was submitted earlier with previous Compliance report.</p>		Date:	21/11/2025
29	GREENBELT	<p>The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.</p>	
<p><b>PPs Submission:</b> Agreed to Comply</p> <p>No grazing land falls within ML area.</p>		Date:	21/11/2025
30	Human Health Environment	<p>Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.</p>	
<p><b>PPs Submission:</b> Agreed to Comply</p> <p>Noted Currently, the mining operation is limited to initial land development and land purchase. Presently the Land purchased in ML is non-contiguous and in scattered form. Being mining project, no major construction will be done except mines office, crusher, rest shelter etc. As local people will be engaged during construction phase, provision for housing for workers will not be required. However, all necessary facilities will be provided. During operation phase, local people will be employed. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities will be provided to the laborers. Currently, mining activities is being carried out intermittently with limited manpower and restricted to initial land development and land purchase. At present, it is regulated by a remote office outside the ML area having all infrastructure facilities. Therefore, it is proposed to install portable Bio-toilets at the site to cater to the requirement. However, during later years when the mine will be operating at full capacity, domestic waste water will be treated in STP and treated water will be used for plantation purpose.</p>		Date:	21/11/2025
31	Corporate Environmental Responsibility	<p>The Project Proponent shall submit the time-bound action plan to the concerned regional office of the Ministry within 6 months from the date of issuance of environmental clearance for undertaking the activities committed during public consultation by the project proponent and as discussed by the EAC, in terms of the provisions of</p>	



the MoEF&CC Office Memorandum No.22-65/2017-IA. III dated 30 September, 2020. The action plan shall be implemented within three years of commencement of the project.

**PPs Submission:** Agreed to Comply

Time bound action plan prepared and submitted during grant of EC and mentioned in para no. 17 of EC as per MoEFCC Office Memorandum No.22-65/2017-IA III dated 30th September, 2020. Copy already Submitted with previous Compliance report. The mine is in initial stage of land development and land purchase. Presently the Land purchased in ML is non-contiguous and in scattered form. However, few activities have been undertaken which are detailed in Specific EC conditions No. 4.

Date:  
21/11/2025

32 MISCELLANEOUS

The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF&Cc.

**PPs Submission:** Complied  
Noted. Complied.

Date:  
21/11/2025

33 MISCELLANEOUS

The Project Authorities should inform to the Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.

**PPs Submission:** Agreed to Comply  
Noted. Financial closure of the Project is yet to happen.

Date:  
21/11/2025

34 MISCELLANEOUS

The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MoEF&Cc & its concerned Regional Office, Central Pollution Control Board and State Pollution Control Board.

**PPs Submission:** Agreed to Comply  
Noted. Half yearly compliance reports on the status of implementation of stipulated environmental safeguards to the MoEFCC and its concerned regional office, CPCB and SPCB.

Date:  
21/11/2025

35 MISCELLANEOUS

A separate 'Environmental Management Cell' with suitable qualified manpower should be set up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF&Cc.

**PPs Submission:** Agreed to Comply  
Noted. Adequate number of qualified Environmental Scientists and Mining Engineers have been appointed to oversee work.

Date:  
21/11/2025

36 MISCELLANEOUS

The concerned Regional Office of the MoEF&Cc shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEF&Cc officer(s) by furnishing the requisite data / information/ monitoring reports.

**PPs Submission:** Agreed to Comply  
Noted.

Date:  
21/11/2025

37 MISCELLANEOUS

In pursuant to Ministry's O.M No 22-34/2018-IA.111 dated 16.01.2020 to comply with the direction made by Hon'ble Supreme Court on 8.01.2020 in W.P. (Civil) No 114/2014 in the matter

		Common Cause vs Union of India, the mining lease holder shall after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.	
		<b>PPs Submission:</b> Agreed to Comply Noted.	Date: 21/11/2025
38	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	
		<b>PPs Submission:</b> Agreed to Comply Noted.	Date: 21/11/2025
39	MISCELLANEOUS	Concealing factual data failure to comply with any or submission of false/ fabricated data and of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	
		<b>PPs Submission:</b> Agreed to Comply Noted.	Date: 21/11/2025
40	WATER QUALITY MONITORING AND PRESERVATION	In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MOEFCC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydro-geological study of the area.	
		<b>PPs Submission:</b> Agreed to Comply Noted. Detailed Hydrogeological study have been undertaken by JM Enviro Pvt. Ltd. for Hydro-geological evaluation during grant of EC. Ground water intersection is not anticipated in first 15 years of mining as per the study carried out. Prior NOC will be taken from CGWA for intersection of ground water. However, CGWA NOC has been obtained for ground water abstraction vide NOC dated 25/09/2021. Since, there was no water abstraction during the NOC extension period up to 24.09.2025. Purchase of land required for the said mining project is incomplete and Due to the unavailability of contiguous Land, the mining operations have not been started at a reasonable capacity. DCBL neither constructed any of the proposed Tube well(s) for groundwater abstraction nor abstracted any groundwater during the validity period of No Objection Certificate. Under these circumstances, DCBL has submitted for surrender of the NOC for groundwater abstraction through the NOCAP portal on 28/08/2025 (Application No. 21-4/1046/MP/MIN/2020). A copy of the same is enclosed as Annexure-II.	Date: 21/11/2025
41	WATER QUALITY MONITORING AND PRESERVATION	Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap.	
		<b>PPs Submission:</b> Agreed to Comply Noted. Presently the Land purchased in ML is non-contiguous and in scattered form. Currently, no waste water is generated as mining activities is limited to initial development and land purchase. However, in future it will be ensured that the effluent generated from the workshop when established, will be treated properly to conform to the prescribed standards. Copy of Valid CTO	Date: 21/11/2025

renewed upto 31.07.2026 is attached in Annexure-III.

### Visit Remarks

**Last Site Visit Report Date:**

N/A

**Additional Remarks:**

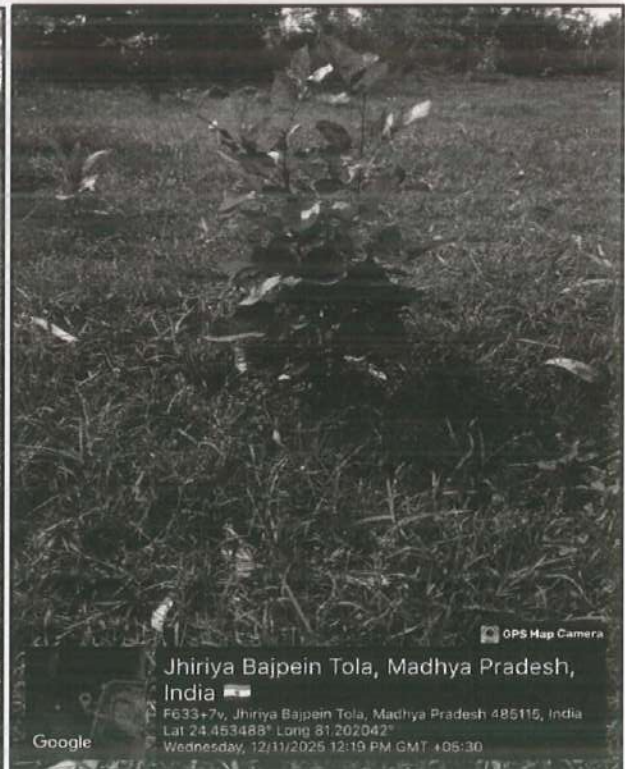
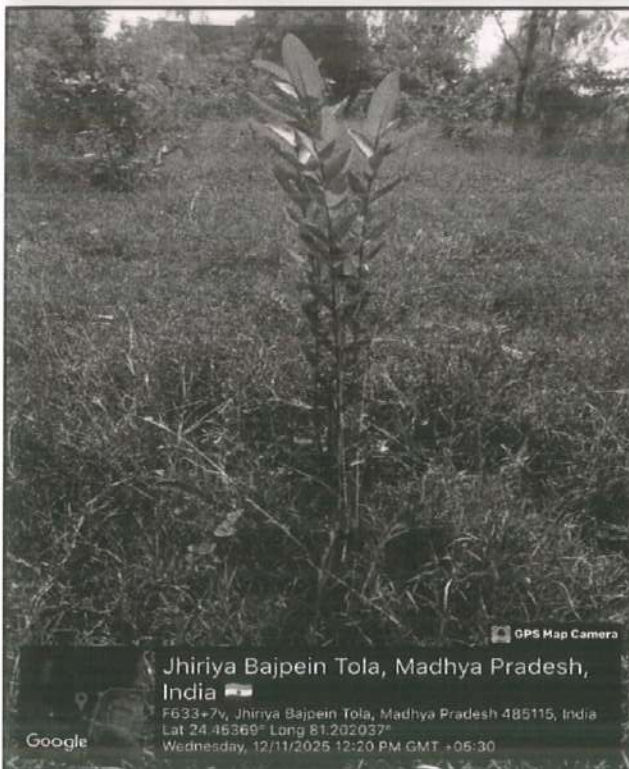
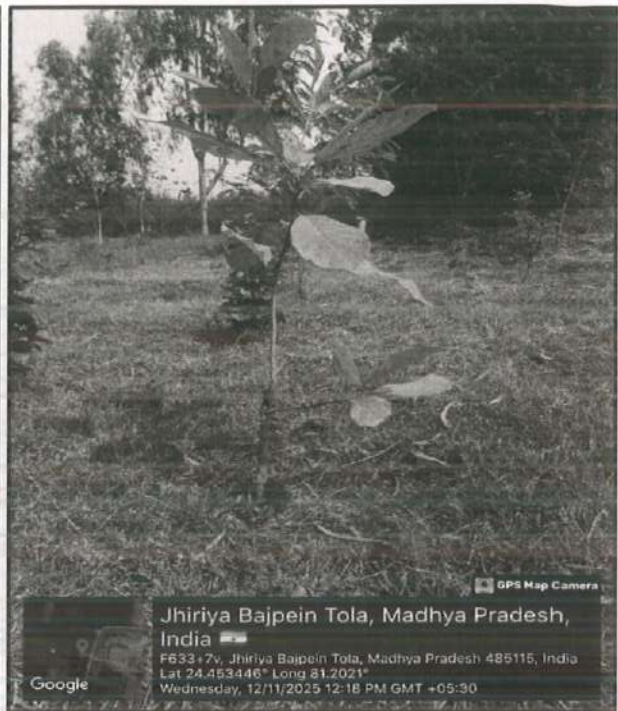
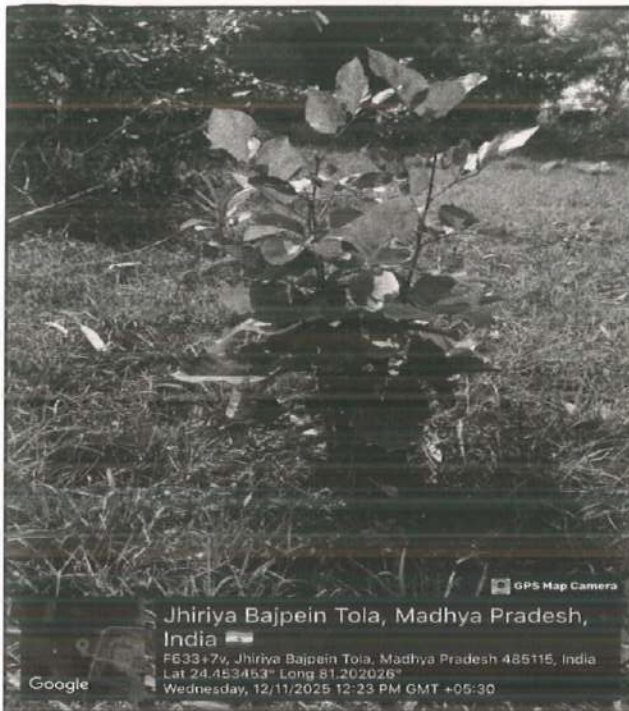
The land purchased is in small parcels and scattered form.

**Note:** This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.





Photographs showing Plantation in Purchased Land at Pagara-Jhiriya Limestone Mine:



**Details of Saplings planted in current compliance period at Pagara-Jhiriya ML:**

<b>Dalmia Cement Bharat Limited</b>		
<b>Pagara-Jhiriya Limestone Mine</b>		
<b>Sl. No.</b>	<b>Name of Species</b>	<b>No of Saplings</b>
1	Kaner (Nerium Oleander)	20
2	Gudhal (Hibiscus)	20
3	Karanj (Milletia Pinnata)	230
<b>Total</b>		<b>270</b>



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, River Development and Ganga Rejuvenation  
Central Ground Water Authority (CGWA)



**Application for Issue of NOC to Abstract Ground Water (NOCAP)**

Welcome : damwacment

Previous Login Date Time: 25/09/2025 17:13:49 PM, IP Address: 115.117.111.34

Logout

<a href="#">Applicant Home</a>	<a href="#">Apply</a>	<a href="#">Feedback</a>	<a href="#">Change Password</a>	<a href="#">Update PAN</a>	<a href="#">Profile</a>	<a href="#">Grievance</a>	<a href="#">Submitted Application Payment</a>	<a href="#">User Request</a>
<a href="#">Application Pass Book</a>	<a href="#">Upload IAR</a>	<a href="#">Upload Attachment</a>	<a href="#">Payment for Associate</a>					

NOC Surrender							
Application Type							Mining
Application Name							PAGARA-JHIRIYA LIMESTON
Application Type							Mining
Application Purpose							New
Application Number							21-4/1071/MP/MIN/2020
Application Name							PAGARA-JHIRIYA LIMESTONE MINE_ML AREA-395.965 HA
NOC Validity							25/09/2023-24/09/2025

S.No.	Application Name	Application Number	Application Type	Reason To Surrender	Request On	Documents	Status
1	PAGARA-JHIRIYA LIMESTONE MINE_ML AREA-395.965 HA	21-4/1071/MP/MIN/2020	Mining	CGWA NOC has been obtained for ground water abstraction for the Pagara-Jhiriya Limestone Mine project vide NOC No: CGWA/NOC/MIN/ORIG/2021/13090 dated 25/09/2021 which is currently valid upto 24/09/2025. Purchase of Land required for the said mining project is incomplete and due to unavailability of contiguous Land, currently the mining operations are in very nascent stage and it is yet to reach the planned / approved capacity and none of the proposed Tube well(s) for ground water abstraction is	25/08/2025	1 CGWA NOC 2 Affidavit 3 Covering Letter	Open







## M.P. Pollution Control Board

E-5, Arera Colony Paryavaran Parishad, Bhopal - 46 MP Tele : 0755 2466191, Fax 0755 2463742



## Consent Order

RED-LARGE

CCA-Renewal

PCB ID: 139205

Order No: 122751.16/05/2025  
The Occupier,

Consent No: AW-62213

M/s. Dalmia Cement (Bharat) Limited, Limestone Mine, Area: 395.965 Hect.

Kh No. : 1000, 1001, 1002, 1004, 238, 239, 801, 802, 133, 134 etc, Latitude : 24.4534 Longitude : 81.2020

Villages:- Pagra, Jhiriya Kothar, Jhiriya Bajpaien &amp; Jhiriya Pagra Tehsil:- Amarpatan, Distt:- Satna, (M.P.) Latitude : 24.4531 Longitude : 81.2032

Subject: Grant of Renewal of Consent under section 25 of the Water (Prevention &amp; Control of Pollution) Act, 1974 under section 24 of the Air (Prevention &amp; Control of Pollution) Act, 1981

Ref: Renewal of Consent Application R. No. 1406916 Dt. 06/05/2025 and last communication received on Dt. 14.05.2025

With reference to your above application for Renewal of Consent has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant consent up to **31/07/2026**, subject to the fulfillment of the terms & conditions, enclosed with this letter and-

SUBJECT TO THE FOLLOWING CONDITIONS :-

- a. Location: Kh No. : 1000, 1001, 1002, 1004, 238, 239, 801, 802, 133, 134 etc, Villages:- Pagra, Jhiriya Kothar, Jhiriya Bajpaien & Jhiriya Pagra Tehsil:- Amarpatan, Distt:- Satna, (M.P.)
- b. Mining Lease area: 395.965 Hect.
- c. Product & Production Capacity:

Activity/Product	Qty / year
Mining of Limestone	15,00,000 Metric Ton Per Year

- (1) For any change in above industry shall obtain fresh consent from the Board.
- (2) PP shall ensure that mining is done in sanctioned lease area as per valid mining plan approved by Regional Controller of Mines IBM Jabalpur for period till 31.03.2030 & in compliance of the conditions laid in EC granted by MOEFCC vide L. No. J.11015/58/2017- I.A.II(M) dated 26.07.2021.
- (3) The project proponent shall follow the mitigation measures as provided in the MoEFCC G.O. OM No. Z-11013/5712014-I.A.II(M) dated 29th October 2014, titled 'Impact of mining activities on habitations - issues related to the mining projects wherein habitations and villages are the part of mine lease areas or habitations & villages are surrounded by the mine lease area.' PP shall also have to abide by the directives of Hon. Supreme Court/High Court/NGT and as incorporated in EC granted by the MoEF&CC /SEIAA regarding providing offset from the roads (kuchha or pucca) and development of plantations/green belt.
- (4) PP shall have to abide by the directives of Hon. Supreme Court/High Court/NGT and as incorporated in the EC granted by the MoEF&CC / SEIAA, pertaining to distance of mining activity from any residential/public buildings, inhabited sites, National/State Highways/district roads, Railway lines/area, ropeways, bridges, dams/reservoirs or any other water body. Mining to be done as per the site specific guidelines of the DGMS & Explosives department of the GOI. The regulations for danger zone (500 Metres) prescribed by Directorate General of Mines Safety shall also be complied compulsorily and necessary measures should be taken to minimise the impact of mining generated dust, noise and vibrations on the environment.
- (5) Solid waste generated during mining process shall be stacked at earmarked site which shall be properly surrounded by garland drains & settling pits of adequate sizes so that no Soil/Silt/waste rock is discharged outside the mine lease area/ nearby water body blocking the natural flow of any nullah/river/pond. Top Soil / OB dump shall be biologically reclaimed.
- (6) Evacuation of mineral shall not be through any village or forest area. PP shall provide pucca (Concreted/Ashphalted) approach road from main road to the mine site & ensure thick plantation on both side of this road to prevent dust/noise pollution.
- (7) The dust generated during transportation of mineral & deposited on Approach/Haul roads shall be regularly removed by the road sweeping machines & suppressed by intermittent sprinkling of water on roads using pressurized water tankers of adequate capacity. PP shall practice regular compaction of loose material of haulage road & regular water sprinkling shall be done for control of generated fugitive emissions. Main haulage Road shall be provided with mist forming permanent water sprinklers on both sides to ensure control of dust during mineral transportation.

The Validity of the consent is up to **31/07/2026** and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent/Authorization. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

## Enclosures:-

\* Conditions under Water Act\* Conditions under Air Act\* General conditions

- CC to :- 1. District Mining Officer, (Mining Section), Collector Office, Satna Dist. Satna (M.P.) for information.
2. Director, Geology & Mining Khanij Bhawan 29-A, Arera Hills, Bhopal (M.P.) for necessary action please.
3. Regional Officer, Regional Office, MPPCB, Satna (M.P.)

By the order of Chairman, MPPCB

Validity unknown

Digitally Signed by: A. A  
Mishra, Member Secretary  
Date: 16/05/2025 06:23:19 PM

ACHYUT ANAND MISHRA  
Member Secretary

(Organic Authentication on AADILAR from UIDAI Server)  
TPAV # 79KHFIRBDI

**CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-**

**Sector Specific Water condition:-**

- 1 Mines shall take effective steps to check the soil erosion from waste material dumping area to prevent siltation problem in near by nalla/river pond during rainy season. All the slopes of external dumps of over burden should be maintained at a maximum of 28 degrees. The check bunds shall be constructing for control of surface run off.
- 2 a Arrangements for overhead sprinklers with solar pumps / water tankers should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road.  
b. Mine water should not be discharged from the lease and be used for sprinkling & plantations. For surface runoff and storm water garland drains and settling tanks of suitable sizes shall be provided.  
c. Mine shall have to take effective steps to check the soil erosion from over burden waste material dumping area, causing siltation problem into nearby nalla/ river pond during the rainy season. Mine shall have to inform about the progress regularly to the Board.  
d. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and other beneficial purposes.  
e. Regular de-silting of drains and pits should be carried out. Adequate provisions of water for irrigating the plantations shall be made by PP.
- 3 Water sprinkling with adequately designed nozzle which produces tiny droplets of water should be provided during raw materials unloading.
- 4 a. Blasting shall be done preferably. No blasting to be done within 200 meters of any residential housing establishment. PP shall ensure that blasting is done in compliance of various directives issued by Department of Explosives Govt. Of India.  
b. Controlled blasting should be practiced with use of delay detonators and only during day time between 10.0 AM to 4.0 PM.  
c. To avoid vibration, no overcharging shall be carried out during blasting, and muffle blasting shall be adopted.  
d. Top soil-solid waste shall be stacked with proper slope and adequate safeguards; it shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of mined out area.  
e. Top soil shall be separately stacked for biological reclamation and shall not be stacked along with over burden. Top soil shall be simultaneously used for the plantation within the lease area and no OD dump shall be stacked outside the lease area.

**1. The daily quantity of trade effluent of the unit shall not exceed 0.000 KL/day, and the daily quantity of sewage of the unit shall not exceed 0.500 KL/day**

**2. Trade Effluent Treatment:-**

The applicant shall operate and maintain effluent treatment system properly to achieve following standards-

pH	Between	5.5-9.0	TDS	Not exceed	2100 mg/l
Suspended Solids	Not exceed	100 mg/l	Chlorides	Not exceed	1000 mg/l
BOD <sub>5</sub> Days 27 °C	Not exceed	30 mg/l			
COD	Not exceed	250 mg/l			
Oil and grease	Not exceed	10 mg/l			

For other parameters general standards of discharge as notified under EP Act 1986 shall be applicable.

**3. Sewage Treatment :-** The applicant shall operate and maintain Sewage Treatment System properly to achieve following standards-

pH	Between	5.5-9.0
Suspended Solids	Not exceed	100 mg/l
BOD <sub>5</sub> Days 27 °C	Not exceed	30 mg/l
COD	Not exceed	250 mg/l
Oil and grease	Not exceed	10 mg/l
fecal coliform	Not exceed	1000 MPN/100 ml

Sr	Water Code (Qty in klpd - Kilo Ltr per Day)	WC :	WWG : 12.000	Water Source	Remark
1	Domestic Purpose	5.000	3.000	Borewell	Treated water will be used in plantation
2	Dust Suppression	25.000	0.000	Mine Water	Dust suppression will be done to control fugitive emission
3	Workshop / process ..	10.000	9.000	Mine Water	Workshop Waste water will be used for Dust Suppression after treatment in oil & grease trap
4	Plantation / Horticulture	35.000	0.000	Mine Water	Plantation will be done in statutory barrier along ML boundary & haul road and on backfilled area.

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt development/gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

5. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board.







**CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-**

1. The applicant shall operate and maintain air pollution control system to achieve the level of pollutants to the following standards:-

Name of section	Capacity	Control equipment to be installed	SPM/RSPM/SO <sub>2</sub> /NO <sub>x</sub> (Time weighted Average)* (µg/Nm <sup>3</sup> )
Loading-unloading, Haul road, Transportation etc.	Fugitive Emission	Dust Collector, Dust Suppressor, Green Belt, Water Sprinkler, Wind Breaking Wall,	Annual average : 430 / 215/80/80 24 hour average : 600/300/120/120

2. The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR 826(E), dated: 16/11/09. Some of the parameters are as follows:

- Particulate Matter (less than 10 micron) - 100 µg/m<sup>3</sup> (PM10 µg/m<sup>3</sup> 24 hrs. basis)
- Particulate Matter (less than 2.5 micron) - 60 µg/m<sup>3</sup> (PM2.5 µg/m<sup>3</sup> 24 hrs. basis)
- Sulphur Dioxide [SO<sub>2</sub>] (24 hrs. Basis) - 80 µg/m<sup>3</sup>
- Nitrogen Oxides [NO<sub>x</sub>] (24 hrs. Basis) - 80 µg/m<sup>3</sup>
- Carbon Monoxide [CO] (8 hrs. Basis) - 2000 µg/m<sup>3</sup>

3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.

4. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.

5. All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.

6. The industry/unit shall ensure all necessary arrangements for control of odour nuisance from the industrial activities or process within premises.

7. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.

8. Industry shall take effective steps for extensive tree plantation preferably in 03 rows of the local tree species with minimum spacing of 2X2 meters within or around the industry/unit premises for general improvement of environmental conditions and as stated in below.

**Sector Specific Air condition:-**

1 Controlled blasting should be practiced with the use of delay detonators and only during daytime. The mitigative measures for control of ground vibrations and to arrest the fly rocks and boulders should be implemented. Only wet drilling of holes shall be practiced.

2 Extensive tree plantation shall be carried out in open area available within and around the mine premises and also over burden dumps in consultation with expert agency. Good housekeeping practice shall be adopted.

3 The mine management shall take preventive measures to control fugitive dust emission from all the sources should be controlled effectively and duly monitored.

4 Water spraying arrangement on haul roads, dump trucks (loading & unloading) point should be provided and properly maintained.

5 Mines management shall have to make suitable arrangement for handling and disposal of solid waste, over burden etc.

6 Vehicular emissions should be kept under control and regularly monitored for compliance of emission norms. Vehicles used for transporting the mineral should be covered with tarpaulins and optimally loaded.

7. Mine management shall install industrial grade HD IP (Internet Protocol) Pan-Tilt-Zoom (PTZ) Camera with minimum 5X zoom and night vision facility for remote surveillance and constant vigil of emission source.

8. Mine management shall establish suitable connectivity of IP-Camera with Environment Surveillance Centre at the HQ of M.P. Pollution Control Board for monitoring and data transmission purpose.

### GENERAL CONDITIONS:

1. The non hazardous solid waste arising in the industry unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

#### **Non Hazardous Solid wastes:-**

Type of waste	Quantity	Disposal
Scrap/ Plastic packing material wood, card board, gunny bags etc		Re-Use/Sale to M.P. Pollution Control Board's authorized party

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and or their authorized representative, upon the representation of credentials:

- To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.
- To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.
- To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.
- To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent; or.
- To sample at reasonable times any discharge or pollutants.

3. This consent / authorisation is transferable in nature, in case of any change in ownership / management, the new owner / partner / directors / proprietor shall immediately apply for the consent with new requisite information.

4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorise any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.

5. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 or Authorization under the provisions of Hazardous and other Waste (Management & Transboundary movement) Rules 2016 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act + Rules.

6. Balance consent authorisation fee, if any shall be recoverable by the Board even at a later date.

7. The applicant shall submit such information, forms and fees as required by the board not later than 180 day prior to the date of expiration of this consent authorisation

8. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.

9. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following.

- Violation of any terms and conditions of this Consent.
- Obtaining this Consent by misrepresentation or failure to disclose fully all relevant facts.
- A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.

10. This consent may not be taken as a measure of proof that mine has not violated pollution control law at any period of time in the past.

11. Mine Management shall comply with all the relevant Acts/Rules, directions, guidelines issued by MoEF/CPCB/ MPPCB from time to time as required and (if applicable).

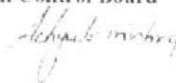
12. Mine Management shall comply with the direction of Hon'ble Supreme Court, National Green Tribunal & Hon'ble High Court issued in the relevant writ petitions.

13. Mine shall have to close down the mining activities in case there in any public complaint regarding health & environmental degradation and Board find the facts correct and direct the mine to do so at any time.

14. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

Consent/authorization as required under the Water (Prevention & Control of Pollution) Act, 1974, The Air (Prevention & Control of Pollution) Act, 1981 is granted to your industry subject to fulfillment of all the conditions mentioned above. For renewal purpose you shall have to make an application to this Board through XGN at least Six months before the date of expiry of this consent/authorisation. The applicant without valid consent (for operation) of the Board shall not bring in to use any outlet for the discharge of effluent and gaseous emission.

For and on behalf of  
By the order of Chairman, MPPCB  
M.P. Pollution Control Board



ACHYUT ANAND MISHRA  
Member Secretary



(Organic Authentication on AADHAR from UIDAI Server)  
TPAV # 79KHFIRBDI

Consent No:AW-62213







**Approved:** by Occupational Health & Safety Management (ISO45001:2018)  
**Approved:** by National Accreditation Board for Testing and Calibration Laboratories  
**Approved:** by Ministry of Environment, Forest and Climate Change (MoEF&CC)

**Registered Office:** 63/1, Kailash Vihar, Near Income Tax Office, City Center-II

Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aetgwalior@gmail.com, aetrl2016@gmail.com, aetrlcenter@gmail.com

Web: www.aetrl.com



## TEST REPORT (Surface Water)

Report No: AETRL/011025W003

Reporting Date :08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara -Jhriya Limestone Mine), Rampur Baghelan , satna, M. P.	Sample Description	Surface Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine Pit	Party Ref. No	NA
Sampling Date	29.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	PH, Turbidity, TDS, TS, Total Alkalinity, Total Hardness, Calcium Hardness, Magnesium Hardness, Calcium, Magnesium, Chloride, Sulphate, Nitrate, Iron, Fluoride, COD, BOD, DO, Oil & Grease, Total Chromium	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result
1.	pH	-	IS : 3025 (Part-11)	8.10
2.	Conductivity	µS/cm	IS : 3025 (Part-14)	777.6
3.	Turbidity	NTU	IS : 3025 (Part-10)	3.4
4.	Total Dissolved Solids	mg/l	IS : 3025 (Part-16)	480.0
5.	Total Solids	mg/l	IS : 3025 (Part-15)	500.0
6.	Total Alkalinity	mg/l	IS : 3025 (Part-23)	250.0
7.	Total Hardness	mg/l	IS : 3025 (Part-21)	264.0
8.	Calcium Hardness	mg/l	IS : 3025 (Part-40)	123.0
9.	Magnesium Hardness	mg/l	IS : 3025 (Part-46)	141.0
10.	Calcium	mg/l	IS : 3025 (Part-40)	49.2
11.	Magnesium	mg/l	IS : 3025 (Part-46)	34.2
12.	Chloride	mg/l	IS : 3025 (Part-32)	30.9
13.	Sulphate	mg/l	IS : 3025 (Part-24)	44.2
14.	Nitrate	mg/l	IS : 3025 (Part-34)	8.4
15.	Iron	mg/l	IS : 3025 (Part-53)	0.14
16.	Fluoride	mg/l	IS : 3025 (Part-60)	0.3
17.	COD	mg/l	IS : 3025 (Part-58)	24.0
18.	BOD	mg/l	IS : 3025 (Part-44)	4.3
19.	DO	mg/l	IS : 3025 (Part-38)	4.6
20.	Oil & Grease	mg/l	IS : 3025 (Part-39)	3.0
21.	Total Chromium	mg/l	IS : 3025 (Part - 52)	0.15

Checked by:  
Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.

Authorized Signatory:





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II, Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Surface Water)

Report No: AETRL/011025W003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara -Jhiriya Limestone Mine), Rampur Baghelan , satna, M. P.	Sample Description	Surface Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine Pit	Party Ref. No	NA
Sampling Date	28.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	Phosphate , Zinc, Coliform	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result
1.	Phosphate	mg/l	IS : 3025 (Part-11)	4.2
2.	Zinc	mg/l	IS : 3025 (Part-49)	BDL<5.0
3.	Total Coliform	MPN/100ml	IS : 1622 :1981	880.0

BDL = Below Detection Limit,

Checked by:

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note.

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and Should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 Days.
4. The results relate to the item sampled and tested.





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Approved: by National Accreditation Board for Testing and Calibration Laboratories

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II

Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrl2016@gmail.com, aetrlcenter@gmail.com

Web: www.aetrl.com



IC-12780

## TEST REPORT (Soil)

Report No: AETRL/011025S0003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara -Jhiriya Limestone Mine), Rampur Baghelan , satna, M. P.	Sample Description	Soil
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025S0003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine Pit	Party Ref. No	NA
Sampling Date	28.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Composite	Longitude	-
Sample Quantity	01 Kg	Preservation	Yes
Parameter Required	pH , EC, Organic matter , Phosphorous , Potassium	Protocol Used	IS:2720(Part-1) 1983

## RESULTS

S. No.	Parameters	Unit	Test Method	Results
1.	pH	-	IS : 2720 (Part -26)	8.31
2.	Electrical Conductivity	(mS/cm)	IS : 14767 : 2000	0.452
3.	Organic matter	%	IS : 2720 (Part -22)	1.40
4.	Phosphorous	mg/kg	GECRC/SOIL/TP/14	20.4
5.	Potassium	mg/kg	IS : 9497 :2005	11.4

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

☎ 0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Soil)

Report No: AETRL/011025S003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara -Jhriya Limestone Mine), Rampur Baghelan , satna, M. P.	Sample Description	Soil
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025S003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine Pit	Party Ref. No	NA
Sampling Date	28.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Composite	Longitude	-
Sample Quantity	01 Kg	Preservation	Yes
Parameter Required	Particle Distribution , Water Holding Capacity, Free Ammonical Nitrogen, Cu, Pb, Cd, Cr <sup>6+</sup>	Protocol Used	IS:2720(Part-1) 1983

## RESULTS

S. No.	Parameters	Unit	Test Method	Results
1.	Particle Distribution	mm	IS : 2720 ( Part 4 )	2.3
2.	Water Holding Capacity	%	IS : 14765 : 2000	23.8
3.	Free Ammonical Nitrogen	mg/kg	IS 14684:1999	25.3
4.	Copper	mg/kg	IS : 440 :1964	BDL<0.1
5.	Lead	mg/kg	IS : 440 :1964	BDL<0.1
6.	Cadmium	mg/kg	GECRC/SOIL/TP/14	BDL<0.05
7.	Hexavalent Chromium	mg/kg	GECRC/SOIL/TP/13	BDL<0.01

BDL= Below Detection Limit

Checked by:

Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory



# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,

Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Fugitive Emission)

Report No. AETRL/011025G0003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (M.P.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Fugitive Emission
		Sample Number	AETRL/011025G0003
Sample Collected by (Name & Designation)	Sampling team	Format No.	7.5 F-02
Sampling Location	Bela near Highway(Satna to Rewa) (Transportation Point)	Party Ref. No	-
Date of Monitoring	25.09.2025	Receipt Date	01.10.2025
Time of Monitoring	08 Hrs.	Latitude	-
Scope of Monitoring	Environmental Monitoring	Longitude	-
Instrument calibration status	Calibrated	Ambient Temperature - Ta (°C)	36
Surrounding activity	Human, Vehicle Activates	Meteorological Condition	Clear Sky
Parameter Required	SPM	Control measure if any	No Any
Instrument Used	RDS	Protocol Used	IS:5182 & CPCB Guidelines
Instrument code	GECRC/EQP/24		

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	SPM	IS-5182 (Part-04)	94.8	µg/m <sup>3</sup>	600.0

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec-3 (I)]

Checked by:

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 days.
4. The above Results are related to the tested Sample Only.

# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L178

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II, Gwalior-474 011, M.P., India

0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Fugitive Emission)

Report No.: AETRL/011025G0004

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (M.P.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Fugitive Emission
		Sample Number	AETRL/011025G0004
Sample Collected by (Name & Designation)	Sampling team	Format No.	7.5 F-02
Sampling Location	Village Bela (Transportation Point)	Party Ref. No	-
Date of Monitoring	26.09.2025	Receipt Date	01.10.2025
Time of Monitoring	08 Hrs.	Latitude	-
Scope of Monitoring	Environmental Monitoring	Longitude	-
Instrument calibration status	Calibrated	Ambient Temperature - Ta (°C)	36
Surrounding activity	Human, Vehicle Activates	Meteorological Condition	Clear Sky
Parameter Required	SPM	Control measure if any	No Any
Instrument Used	RDS	Protocol Used	IS:5182 & CPCB Guidelines
Instrument code	GECRC/EQP/25		

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	SPM	IS-5182 (Part-04)	146.4	µg/m <sup>3</sup>	600.0

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec-3 (I)]

Checked by:

Authorized Signatory

Checked by:

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 days.
4. The above Results are related to the tested Sample Only.



# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA91881178

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Approved: by National Accreditation Board for Testing and Calibration Laboratories

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II

Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com aetrl2016@gmail.com, aetrlcenter@gmail.com

Web: www.aetrl.com



IC-12780

## TEST REPORT (Water)

Report No AETRL/011025W0002

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagra Jhriya Limestone Mine), Rampur Baghelan, satna, M. P.	Sample Description	Ground Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W0002
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine site (SGWS1)	Party Ref. No	NA
Sampling Date	29.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	PH, Turbidity, EC, TDS, TS, Total Alkalinity, Total Hardness, Calcium Hardness, Magnesium Hardness, Calcium, Magnesium, Chloride, Sulphate, Nitrate, Iron, Fluoride, COD, BOD, DO, Oil & Grease, Total Chromium	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result	Specification IS:10500:2012	
					Acceptable Limit	Permissible Limit
1	pH	-	IS: 3025 (Part-11)	7.72	6.5-8.5	No Relaxation
2	Conductivity	µS/cm	IS: 3025 (Part-14)	745.0	-	-
3	Turbidity	NTU	IS: 3025 (Part-10)	3.0	1.0	5.0
4	Total Dissolved Solids	mg/l	IS: 3025 (Part-16)	440.0	500.0	2000.0
5	Total Solids	mg/l	IS: 3025 (Part-15)	460.0	-	-
6	Total Alkalinity	mg/l	IS: 3025 (Part-23)	345.0	200.0	600.0
7	Total Hardness	mg/l	IS: 3025 (Part-21)	392.0	200.0	600.0
8	Calcium Hardness	mg/l	IS: 3025 (Part-40)	173.5	-	-
9	Magnesium Hardness	mg/l	IS: 3025 (Part-46)	218.5	-	-
10	Calcium	mg/l	IS: 3025 (Part-40)	69.4	75.0	200.0
11	Magnesium	mg/l	IS: 3025 (Part-46)	53.2	30.0	100.0
12	Chloride	mg/l	IS: 3025 (Part-32)	28.9	250.0	1000.0
13	Sulphate	mg/l	IS: 3025 (Part-24)	64.8	200.0	400.0
14	Nitrate	mg/l	IS: 3025 (Part-34)	12.4	45.0	No Relaxation
15	Iron	mg/l	IS: 3025 (Part-53)	0.28	0.3	No Relaxation
16	Fluoride	mg/l	IS: 3025 (Part-60)	1.0	1.0	1.5
17	COD	mg/l	IS: 3025 (Part-58)	BDL<4.0	-	-
18	BOD	mg/l	IS: 3025 (Part-44)	BDL<2.0	-	-
19	DO	mg/l	IS: 3025 (Part-38)	5.0	-	-
20	Oil & Grease	mg/l	IS: 3025 (Part-39)	BDL<0.5	-	-
21	Total Chromium	mg/l	IS: 3025 (Part - 52)	BDL<0.003	0.05	No Relaxation

BDL = Below Detection Limit.

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 days.
4. The above Results are related to the tested Sample Only.

# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)  
Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Water)

Report No: AETRL/011025W0002

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara Jhiriya Limestone Mine), Rampur Baghelan, Satna, M. P.	Sample Description	Ground Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W0002
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Mine site (SGWS1)	Party Ref. No	NA
Sampling Date	29.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	Phosphate, Zinc, Coliform	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result	Specification IS:10500:2012	
					Acceptable Limit	Permissible Limit
1	Phosphate	mg/l	IS : 3025 (Part-11)	BDL<5.0	-	-
2	Zinc	mg/l	IS : 3025 (Part-49)	BDL<5.0	5	15
3	Total Coliform	MPN/100ml	IS : 1622 :1981	Absent	Absent	Absent

BDL = Below Detection Limit,

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note.

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and Should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 Days.
4. The results relate to the item sampled and tested.



# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Occupational Health & Safety Management (ISO 45001:2018)

Approved: by National Accreditation Board for Testing and Calibration Laboratories

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II

Gwalior-474 011, M.P., India

☎ 0751-3566867, 2232177

Email: aetlgwalior@gmail.com aetrl2016@gmail.com, aetrlcenter@gmail.com

Web: www.aetrl.com



IC-12750

## TEST REPORT (Water)

Report No: AETRL/011025W0003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagra Jhriya Limestone Mine), Rampur Baghelan, Satna, M. P.	Sample Description	Ground Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W0003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Village Pagra (SGWS2)	Party Ref. No	NA
Sampling Date	29.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	PH, Turbidity, EC, TDS, TS, Total Alkalinity, Total Hardness, Calcium Hardness, Magnesium Hardness, Calcium, Magnesium, Chloride, Sulphate, Nitrate, Iron, Fluoride, COD, BOD, DO, Oil & Grease, Total Chromium	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result	Specification IS:10500:2012	
					Acceptable Limit	Permissible Limit
1	pH	-	IS: 3025 (Part-11)	7.62	6.5-8.5	No Relaxation
2	Conductivity	µS/cm	IS: 3025 (Part-14)	648.0	-	-
3	Turbidity	NTU	IS: 3025 (Part-10)	2.2	1.0	5.0
4	Total Dissolved Solids	mg/l	IS: 3025 (Part-16)	400.0	500.0	2000.0
5	Total Solids	mg/l	IS: 3025 (Part-15)	420.0	-	-
6	Total Alkalinity	mg/l	IS: 3025 (Part-23)	330.0	200.0	600.0
7	Total Hardness	mg/l	IS: 3025 (Part-21)	424.0	200.0	600.0
8	Calcium Hardness	mg/l	IS: 3025 (Part-40)	184.7	-	-
9	Magnesium Hardness	mg/l	IS: 3025 (Part-46)	239.2	-	-
10	Calcium	mg/l	IS: 3025 (Part-40)	75.4	75.0	200.0
11	Magnesium	mg/l	IS: 3025 (Part-46)	54.8	30.0	100.0
12	Chloride	mg/l	IS: 3025 (Part-32)	28.4	250.0	1000.0
13	Sulphate	mg/l	IS: 3025 (Part-24)	64.2	200.0	400.0
14	Nitrate	mg/l	IS: 3025 (Part-34)	12.4	45.0	No Relaxation
15	Iron	mg/l	IS: 3025 (Part-53)	0.28	0.3	No Relaxation
16	Fluoride	mg/l	IS: 3025 (Part-60)	1.0	1.0	1.5
17	COD	mg/l	IS: 3025 (Part-58)	BDL<4.0	-	-
18	BOD	mg/l	IS: 3025 (Part-44)	BDL<2.0	-	-
19	DO	mg/l	IS: 3025 (Part-38)	4.6	-	-
20	Oil & Grease	mg/l	IS: 3025 (Part-39)	BDL<0.5	-	-
21	Total Chromium	mg/l	IS: 3025 (Part - 52)	BDL<0.003	0.05	No Relaxation

BDL = Below Detection Limit,

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 days.
4. The above Results are related to the tested Sample Only.



# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)  
Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,

Gwalior-474 011, M.P., India

☎ 0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Water)

Report No: AETRL/011025W0003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited, (Pagara Jhriya Limestone Mine), Rampur Baghelan, Satna, M. P.	Sample Description	Ground Water
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Number	AETRL/011025W0003
Sample Collected by (Name & Designation)	Mr. Sanjay Kumar Yadav (Field Supervisor)	Format No.	7.5 F-01
Sampling Location	Village Pagra (SGWS2)	Party Ref. No	NA
Sampling Date	29.09.2025	Receipt Date	01.10.2025
Analysis Period	01.10.2025 to 08.10.2025	Latitude	-
Type of Sampling	Grab	Longitude	-
Sample Quantity	01 Liter	Preservation	Yes
Parameter Required	Phosphate, Zinc, Coliform	Protocol Used	APHA

## RESULTS

S. No.	Parameter	Unit	Method	Result	Specification IS:10500:2012	
					Acceptable Limit	Permissible Limit
1	Phosphate	mg/l	IS : 3025 (Part-11)	BDL<5.0	-	-
2	Zinc	mg/l	IS : 3025 (Part-49)	BDL<5.0	5	15
3	Total Coliform	MPN/100ml	IS : 1622 :1981	Absent	Absent	Absent

BDL = Below Detection Limit,

Checked by:

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note.

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and Should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 Days.
4. The results relate to the item sampled and tested.





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)  
Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India  
☎ 0751-3566867, 2232177  
Email: aelgwalior@gmail.com, aetrlcenter@gmail.com  
Web: aetrl.com



## TEST REPORT (Noise Quality)

Report No.: AETRL/011025N0005

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Noise Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025N0005
Sampling Location	mine site (SAN 1)	Format No.	7.5 F-04
Date of Monitoring	27.09.2025 to 28.09.2025	Party Ref. No	-
Time of Monitoring	24 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.453068°
Instrument Used	Noise Meter	Longitude	81.202960°
Instrument code	GECRC/EQP/02	Ambient Temperature - Ta (°C)	36
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	24 Hrs.	Control measure if any	No any
Parameter Required	Lmin, Lmax, Leq day, Leq night, Ldn	Protocol Used	IS: 9989-1981 & CPCB Guidelines

## RESULTS

All Values in dB (A)

S. No.	Parameters	Unit	Results	Noise pollution (Regulation And Control) Rules,2000	Method
1.	Lmin	dB(A)	30.2	-	IS:9989-1981
2.	Lmax	dB(A)	71.8	-	IS:9989-1981
3.	Leq day	dB(A)	47.2	75 dB(A)	IS:9989-1981
4.	Leq night	dB(A)	36.5	70 dB(A)	IS:9989-1981
5.	Ldn	dB(A)	40.4	-	IS:9989-1981

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&amp;CC)

Approved: by Occupational Health &amp; Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

☎ 0751-3566867, 2232177

Email: aetlgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com

**TEST REPORT**  
**(Noise Quality)**

Report No.: AETRL/011025N0006

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Noise Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025N0006
Sampling Location	Village Chhoti Lalitpur (SAN 5)	Format No.	7.5 F-04
Date of Monitoring	27.09.2025 to 28.09.2025	Party Ref. No	-
Time of Monitoring	24 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.491819°
Instrument Used	Noise Meter	Longitude	81.188988°
Instrument code	GECRC/EQP/03	Ambient Temperature - Ta (°C)	36
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	24 Hrs.	Control measure if any	No any
Parameter Required	Lmin, Lmax, Leq day, Leq night, Ldn	Protocol Used	IS: 9989-1981 & CPCB Guidelines

**RESULTS**

All Values in dB (A)

S. No.	Parameters	Unit	Results	Noise pollution (Regulation And Control) Rules,2000	Method
1.	Lmin	dB(A)	32.8	-	IS:9989-1981
2.	Lmax	dB(A)	67.6	-	IS:9989-1981
3.	Leq day	dB(A)	54.8	75 dB(A)	IS:9989-1981
4.	Leq night	dB(A)	42.6	70 dB(A)	IS:9989-1981
5.	Ldn	dB(A)	47.2	-	IS:9989-1981

Checked by:  
Note:

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.





Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)  
Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India  
☎ 0751-3566867, 2232177  
Email: aelgwalior@gmail.com, aetrlcenter@gmail.com  
Web: aetrl.com



## TEST REPORT (Noise Quality)

Report No.: AETRL/011025N0003

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Work Zone Noise Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025WN0003
Sampling Location	Pagra Working Pit	Format No.	7.5 F-04
Date of Monitoring	25.09.2025	Party Ref. No	-
Time of Monitoring	08 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.452853°
Instrument Used	Noise Meter	Longitude	81.203668°
Instrument code	GECRC/EQP/02	Ambient Temperature - Ta (°C)	38
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	08 Hrs.	Control measure if any	No any
Parameter Required	Lmin, Lmax	Protocol Used	IS: 9989-1981 & CPCB Guidelines

## RESULTS

All Values in dB (A)

S. No.	Parameters	Unit	Results	Noise pollution (Regulation And Control) Rules,2000	Method
1.	L <sub>min</sub>	dB(A)	28.4	-	IS:9989-1981
2.	L <sub>max</sub>	dB(A)	57.4	85 dB(A)	IS:9989-1981

Checked by:

Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.

Authorized Signatory:





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Noise Quality)

Report No.: AETRL/011025WN0004

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Work Zone Noise Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025WN0004
Sampling Location	Pagra mine site (Loading Point)	Format No.	7.5 F-04
Date of Monitoring	26.09.2025	Party Ref. No	-
Time of Monitoring	08 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.453087°
Instrument Used	Noise Meter	Longitude	81.202935°
Instrument code	GECRC/EQP/03	Ambient Temperature - Ta (°C)	38
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	08 Hrs.	Control measure if any	No any
Parameter Required	Lmin, Lmax	Protocol Used	IS: 9989-1981 & CPCB Guidelines

## RESULTS

All Values in dB (A)

S. No.	Parameters	Unit	Results	Noise pollution (Regulation And Control) Rules,2000	Method
1.	Lmin	dB(A)	35.8	-	IS:9989-1981
2.	Lmax	dB(A)	68.2	85 dB(A)	IS:9989-1981

Checked by:

Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.

Authorized Signatory:





CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,

Gwalior-474 011, M.P., India

0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT

### Work Place Monitoring(Dust)

Report No.: AETRL/011025WZ0005

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Work Place Monitoring
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025WZ0005
Sampling Location	Pagra Working Pit	Format No.	7.5 F-04
Date of Monitoring	25.09.2025	Party Ref. No	-
Time of Monitoring	08 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	-
Instrument Used	Handy Sampler	Longitude	-
Instrument code	GECRC/EQP/48	Ambient Temperature - Ta (°C)	36
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	08 Hrs.	Control measure if any	No any
Parameter Required	SPM, Silica, Crystalline Silica	Protocol Used	-

## RESULTS

S. No.	Parameters	Method of Test	Result	Unit	Standards
1.	SPM	IS-5182 (Part-04)	7.2	µg/m³	10
2.	Silica	GECRC/AIR/TP/07	0.38	µg/m³	-
3.	Crystalline Silica	GECRC/AIR/TP/08	0.60	µg/m³	-

Checked by:

Note.

- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and Should not be used in any advertising media without our special permission in writing.
- The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
- Any discrepancy in test result should be reported within 15 Days.
- The results relate to the item sampled and tested.

\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:





Approved: by Ministry of Environment, Forest and Climate Change (MoEF&amp;CC)

Approved: by Occupational Health &amp; Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT Work Place Monitoring(Dust)

Report No.: AETRL/011025WZ0006

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Work Place Monitoring
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025WZ0006
Sampling Location	Pagra mine site(Loadng Point)	Format No.	7.5 F-04
Date of Monitoring	26.09.2025	Party Ref. No	-
Time of Monitoring	08 Hrs.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	-
Instrument Used	Handy Sampler	Longitude	-
Instrument code	GECRC/EQP/49	Ambient Temperature - Ta (°C)	36
Instrument calibration status	Calibrated	Meteorological Condition	Clear Sky
Sampling Duration	08 Hrs.	Control measure if any	No any
Parameter Required	SPM, Silica, Crystalline Silica	Protocol Used	-

## RESULTS

S. No.	Parameters	Method of Test	Result	Unit	Standards
1.	SPM	IS-5182 (Part-04)	7.2	µg/m <sup>3</sup>	10
2.	Silica	GECRC/AIR/TP/07	0.84	µg/m <sup>3</sup>	-
3.	Crystalline Silica	GECRC/AIR/TP/08	1.18	µg/m <sup>3</sup>	-

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note.

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and Should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 Days.
4. The results relate to the item sampled and tested.



# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L178

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Approved: by National Accreditation Board for Testing and Calibration Laboratories

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II

Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com aetrl2016@gmail.com, aetrlcenter@gmail.com

Web: www.aetrl.com



## TEST REPORT (Ambient Air)

Report No.: AETRL/011025A006

Reporting Date: 08.10.2025

Name & Address of Party		M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (M.P.)	
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Air Sample
		Sample Number	AETRL/011025A006
Sample Collected by (Name & Designation)	Sampling team	Format No.	7.5 F-02
Sampling Location	Village Chhoti Lalitpur (SAN 5)	Party Ref. No.	-
Date of Monitoring	27.09.2025 to 28.09.2025	Receipt Date	01.10.2025
Time of Monitoring	1158 min.	Latitude	24.491819°
Scope of Monitoring	Environmental Monitoring	Longitude	81.188998°
Instrument calibration status	Calibrated	Ambient Temperature - Ta (°C)	36
Surrounding activity	-	Meteorological Condition	Clear Sky
Parameter Required	PM <sub>10</sub> , PM <sub>2.5</sub> , NO <sub>2</sub> , SO <sub>2</sub> , CO, O <sub>3</sub> , NH <sub>3</sub>	Control measure if any	No Any
Instrument Used	RDS, FPS, Gaseous Sampler, CO Meter	Protocol Used	IS:5182 & CPCB Guidelines
Instrument code	GECRC/EQP/22, GECRC/EQP/25, GECRC/EQP/26, GECRC/EQP/25(a)		

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	Particulate Matter(PM <sub>10</sub> )	IS-5182 (Part-23)	75.4	µg/m <sup>3</sup>	100
2.	Particulate Matter(PM <sub>2.5</sub> )	GECRC/AIR/TP/05	37.7	µg/m <sup>3</sup>	60
3.	Nitrogen dioxide(NO <sub>2</sub> )	IS: 5182 (Part-6)	23.8	µg/m <sup>3</sup>	80
4.	Sulphur dioxide(SO <sub>2</sub> )	IS: 5182 (Part-2)	8.2	µg/m <sup>3</sup>	80
5.	Carbon Mono Oxide (CO)	GECRC/AIR/TP/07	BDL (<1.15)	Mg/m <sup>3</sup>	04
6.	Ozone (O <sub>3</sub> )	IS: 5182 (Part-9)	23.2	µg/m <sup>3</sup>	180 (For 1 Hrs.) 100 (For 8 Hrs.)
7.	Ammonia (NH <sub>3</sub> )	IS: 5182 (Part-25)	25.4	µg/m <sup>3</sup>	400

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3 (I)]

Checked by:



Authorized Signatory:

\*\*\*\*End of the Report\*\*\*\*

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.

# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

☎0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Ambient Air)

Report No.: AETRL/011025A0006

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Air Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025A0006
Sampling Location	Village Chhoti Lalitpur (SAN 5)	Format No.	7.5 F-02
Date of Monitoring	27.09.2025 to 28.09.2025	Party Ref. No	-
Time of Monitoring	1158 min.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.491819°
Instrument calibration status	Calibrated	Longitude	81.188988°
Surrounding activity	-	Ambient Temperature - Ta (°C)	36
Parameter Required	As, C <sub>6</sub> H <sub>6</sub> , BaP, Ni, Pb	Meteorological Condition	Clear Sky
Control measure if any	No Any	Protocol Used	IS:5182 & CPCB Guidelines

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	Arsenic (As)	IS: 5182 (Part-23)	<1.0	ng/m <sup>3</sup>	For Annual = 06
2.	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS: 5182 (Part-11)	<1.0	µg/m <sup>3</sup>	For 24 Hrs. = 5
3.	Benzo (a) Pyrene (BaP)	IS: 5182 (Part-12)	<0.05	ng/m <sup>3</sup>	For Annual = 01
4.	Nickel (Ni)	IS: 5182 (Part-26)	<1.0	ng/m <sup>3</sup>	For Annual = 20
5.	Lead (Pb)	IS: 5182 (Part-22)	<0.05	µg/m <sup>3</sup>	For 24 Hrs. = 5

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3 (I)]

Checked by:



\*\*\*\*End of the Report\*\*\*\*

Authorized Signatory:

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15 days.
4. The above Results are related to the tested Sample Only.





CIN: U73100MP2002PTC015352      GSTIN: 23AAECA9188L1Z8

Approved: by Occupational Health & Safety Management (ISO45001:2018)  
 Approved: by National Accreditation Board for Testing and Calibration Laboratories  
 Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)

**Registered Office:** 63/1, Kailash Vihar, Near Income Tax Office, City Center-II  
 Gwalior-474 011, M.P., India  
 ☎0751-3566867, 2232177  
 Email: aetgwalior@gmail.com, aetri2016@gmail.com, aetricenter@gmail.com  
 Web: www.aetri.com



## TEST REPORT (Ambient Air)

Report No.: AETRL/011025A005

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-jhriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Air Sample
		Sample Number	AETRL/011025A005
Sample Collected by (Name & Designation)	Sampling team	Format No.	7.5 F-02
Sampling Location	mine site (SAN 1)	Party Ref. No.	-
Date of Monitoring	27.09.2025 to 28.09.2025	Receipt Date	01.10.2025
Time of Monitoring	1352 min.	Latitude	24.453068°
Scope of Monitoring	Environmental Monitoring	Longitude	81.202960°
Instrument calibration status	Calibrated	Ambient Temperature - Ta (°C)	36
Surrounding activity	-	Meteorological Condition	Clear Sky
Parameter Required	PM <sub>10</sub> , PM <sub>2.5</sub> , NO <sub>2</sub> , SO <sub>2</sub> , CO, O <sub>3</sub> , NH <sub>3</sub>	Control measure if any	No Any
Instrument Used	RDS, FPS, Gaseous Sampler, CO Meter	Protocol Used	IS:5182 & CPCB Guidelines
Instrument code	GECRC/EQP/22, GECRC/EQP/24, GECRC/EQP/27, GECRC/EQP/24(a)		

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	Particulate Matter(PM <sub>10</sub> )	IS-5182 (Part-23)	78.4	µg/m <sup>3</sup>	100
2.	Particulate Matter(PM <sub>2.5</sub> )	GECRC/AIR/TP/05	39.2	µg/m <sup>3</sup>	60
3.	Nitrogen dioxide(NO <sub>2</sub> )	IS: 5182 (Part-6)	21.4	µg/m <sup>3</sup>	80
4.	Sulphur dioxide(SO <sub>2</sub> )	IS: 5182 (Part-2)	8.8	µg/m <sup>3</sup>	80
5.	Carbon Mono Oxide (CO)	GECRC/AIR/TP/07	BDL (<1.15)	Mg/m <sup>3</sup>	04
6.	Ozone (O <sub>3</sub> )	IS: 5182 (Part-9)	18.2	µg/m <sup>3</sup>	180 (For 1 Hrs.) 100 (For 8 Hrs.)
7.	Ammonia (NH <sub>3</sub> )	IS: 5182 (Part-25)	22.4	µg/m <sup>3</sup>	400

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3 (I)]

Checked by:



Authorized Signatory:

\*\*\*\*End of the Report\*\*\*\*

**Note:**

- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
- Any discrepancy in test result should be reported within 15days.
- The above Results are related to the tested Sample Only.

# Advanced Environmental Testing And Research Lab P. Ltd.



CIN: U73100MP2002PTC015352

GSTIN: 23AAECA9188L1Z8

Approved: by Ministry of Environment, Forest and Climate Change (MoEF&CC)  
Approved: by Occupational Health & Safety Management (ISO45001:2018)

Registered Office: 63/1, Kailash Vihar, Near Income Tax Office, City Center-II,  
Gwalior-474 011, M.P., India

0751-3566867, 2232177

Email: aelgwalior@gmail.com, aetrlcenter@gmail.com

Web: aetrl.com



## TEST REPORT (Ambient Air)

Report No.: AETRL/011025A0005

Reporting Date: 08.10.2025

Name & Address of Party	M/s Dalmia Cement Bharat Limited (Pagra-Jhiriya Limestone mine) Rampur Baghelan, Satna (MP.)		
Client Representative (Name & Designation)	Mr. Mrinal Kanti Sen	Sample Description	Ambient Air Sample
Sample Collected by (Name & Designation)	Sampling team	Sample Number	AETRL/011025A0005
Sampling Location	mine site (SAN 1)	Format No.	7.5 F-02
Date of Monitoring	27.09.2025 to 28.09.2025	Party Ref. No	-
Time of Monitoring	1352 min.	Receipt Date	01.10.2025
Scope of Monitoring	Environmental Monitoring	Latitude	24.453068°
Instrument calibration status	Calibrated	Longitude	81.202960°
Surrounding activity	-	Ambient Temperature - Ta (°C)	36
Parameter Required	As, C <sub>6</sub> H <sub>6</sub> , BaP, Ni, Pb	Meteorological Condition	Clear Sky
Control measure if any	No Any	Protocol Used	IS:5182 & CPCB Guidelines

## RESULTS

S. No.	Parameter	Method of Test	Result	Unit	Standards
1.	Arsenic (As)	IS: 5182 (Part-23)	<1.0	ng/m <sup>3</sup>	For Annual = 06
2.	Benzene (C <sub>6</sub> H <sub>6</sub> )	IS: 5182 (Part-11)	<1.0	µg/m <sup>3</sup>	For 24 Hrs. = 5
3.	Benzo (a) Pyrene (BaP)	IS: 5182 (Part-12)	<0.05	ng/m <sup>3</sup>	For Annual = 01
4.	Nickel (Ni)	IS: 5182 (Part-26)	<1.0	ng/m <sup>3</sup>	For Annual = 20
5.	Lead (Pb)	IS: 5182 (Part-22)	<0.05	µg/m <sup>3</sup>	For 24 Hrs. = 5

NAAQS- National Ambient Air Quality Standards; Schedule-VII, [Rule 3 (3B)], [Part-II-sec.-3 (I)]

Checked by:



Authorized Signatory:

\*\*\*\*End of the Report\*\*\*\*

### Note:

1. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
2. The sample will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified.
3. Any discrepancy in test result should be reported within 15days.
4. The above Results are related to the tested Sample Only.



# Dalmia

cement

FUTURE TODAY

To,  
Collector Sir,  
District Satna,  
Madhya Pradesh

Dated: 05-06-2025

**Sub: Annual Surface Compensation Determination for Persons Who Own Land in the Mining Lease Area of Dalmia Bharat Cement Ltd. and Facilitate Entry into / possession of Mining Lease Land.**

Dear Sir,

Mining Lease in respect of the following mining blocks had been granted in our favour:

Sr. No.	Mining Lease - Dist. Satna MP	ML No.	ML Extent in Ha.	Period of ML	
1	Jamuna Mining Lease	1247	89.234	05-11-2015	04-11-2065
2	Pagara Jhiriya Mining Lease	1246	395.965*	06-11-2015	05-11-2065
3	Ianardhanpur-Patarhai Bairiha Mining Lease	1507	575.83	18-10-2019	17-10-2069

\*Out of 395.965 Ha. In Pagara Jhiriya Mining Lease, 215.316 Ha. area is considered for mining and allied activity as per EC.

We have also obtained penciling orders from the District Administration in respect of the lands under the said Mining Blocks, which records that land under the said Mining Blocks are reserved for us till the expiry of the Mining Lease period i.e. up to 2065 & 2069 respective. A copy of the said Penciling Orders is enclosed as Annexure A for your kind reference.

However, we have not been able to enter upon the Mining Lease land as the land owners have not agreed to sell their land and consequently mining activity confined only to a limited are of ML and thus hampering full-fledged mining.

The total area of land under said Mining Blocks is 910.38 Ha. out of which we have obtained some land and Annual Surface Compensation has been fixed for first 10 years. We now submit our application for securing balance land through Annual Surface Compensation for 521.131 Ha.

In this regard, we would like to draw your attention to the direction issued by Ministry of Mines, Government of India, dated 5<sup>th</sup> July, 2024 under section 20A of the Mines and Minerals (Development and Regulation) Act, 1957 [hereinafter referred as MMDR Act], wherein Sec 24A of the MMDR Act confers right upon Mining Lease holder to enter the land over which Mining Lease has been granted, subject to payment of the annual surface compensation as may be fixed by State for the persons who owns land under the mining leases. The said section 24(A) reads as under:

**24A. (1) On the issue of a 4 [reconnaissance permit, prospecting license or mining lease] under this Act and the rules made thereunder, it shall be lawful for the [holder of such permit, license or lease], his agent or this servants or workmen to enter the lands over which 2 [such permit, lease or license had been granted] at all times during its currency and carry out all such 3 [reconnaissance, prospecting or mining operations] as may be prescribed:**

**Dalmia Cement (Bharat) Limited**

11th & 12th Floor Mansalaya Building, 15 Barakhamba Road, New Delhi - 110 001, Delhi, India  
Phone: 11-2345 5100, Toll Free: 1800-2020-2020, W: www.dalmiacement.com, CIN: 655106172393000174  
Registered Office: Dalmiapuram, District: Tiruchirappalli, 621 851, Tamil Nadu, India  
A Dalmia Bharat group company, www.dalmiabharat.com

*[Handwritten signature]*  
[Stamp]

Provide that no person shall enter into any building or upon an enclosed court or garden attached to a dwelling-house (except with the consent of the occupier thereof) without previously giving such occupier at least seven days' notice in writing of his intention to do so.

(2) The holder of a 4 [reconnaissance, prospecting or mining operations] referred to in sub-section (1) shall be liable to pay compensation in such manner as may be prescribed to the occupier of the surface of the land granted under [such permit, license or lease] for any loss or damage which is likely to arise or has arisen from or in consequence of the 6[reconnaissance, prospecting or mining operations]

(3) The amount of compensation payable under sub-section (2) shall be determined by the State Government in the manner prescribed.

Further regulation to affix the said compensation, is mentioned in Rule 52 of the Minerals (Other Than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2016. The said Rule 52 reads as under;

Rule – 52- Payments of compensation to Owner of surface rights etc. - (1) The holder of a mineral concession shall be liable to pay to the occupier of the surface of the land over which he holds the concession, such annual compensation as may be determined by an officer appointed by the State Government by notification in this behalf in the manner provided in sub-rules (2) to (4).

(2) In the case of agricultural land, the amount of annual compensation shall be worked out on the basis of the average annual net income from the cultivation of similar land for the previous three years.

(3) In the case of non-agricultural land, the amount of annual compensation shall be worked out on the basis of the average annual letting value of similar land for the previous three years.

(4) The annual compensation referred to in sub-rule (1) shall be payable on or before such date as may be specified by the State Government in this behalf.

The section 247 of M.P. Land Revenue Code, 1959 also necessitates similar proceedings for entering upon the Mining Lease area.

Out of total land of 910.38 Ha. under said Mining Blocks, annual surface compensation is already fixed upon are 307.29 Ha. which was applied on dated 17-07-2024. Balance area which is not purchased and for which Annual Surface compensation is not fixed is 521.131 Ha. The details of such land are enclosed for your ready reference and the summarized version is tabulated here below: -

Sr. No.	Name of Mining Lease	Total Grant Area (in Hectare)	Applied & Fixed area for Annual Surface Compensation for 10 Yrs. (in Hectare)	Area to be applied for Annual Surface Compensation for 50 Yrs. (in Hectare)
1	Jamuna Mines	89.23	46.550	17.977
2	Janardanpur Mines	575.83	184.880	341.901
3	Pagra Mines	245.32	75.860	161.253
Total		910.380	307.29	521.131

Due to reluctance of land owners, we are facing problems in undertaking full – fledged operation to put up cement plant at Dist. Satna with an investment of more than INR 3000 Crore.



You are therefore requested to remit the annual surface compensation for balance 521.131 Ha. of land in the aforesaid Mining Blocks and issue suitable notice to land owners enabling us to enter upon/take possession of the Mining Lease land. A list giving details of such persons, who owns land therein, with their respective land holders in each Mining Block in question, is enclosed herewith as Annexure - 3.

You are requested to kindly expedite the same as the delay in getting land is hampering the mining activity and consequent investment of Rs. 3000 crores for putting up the cement plant, which would not only create avenues for job creation but will also add to the state exchequer in the form of royalties and taxes. In the process it will aid in socio-economic upliftment of the local populace.

Thanking you,

Regards,

For Dalmia Cement (Bharat) Ltd.



Swapnil Sharma  
(Authorized Signatory)

# Dalmia cement

FUTURE TODAY

cement sugar refractories power

5<sup>th</sup> September, 2022

Sh. Anurag Verma, IAS  
District Collector,  
O/o District Collector  
Satna,  
Madhya Pradesh

Email: [dmsatna@nic.in](mailto:dmsatna@nic.in)

Sub: Annual Surface Compensation Determination for Persons Who Own Land in the Mining Lease Area of Dalmia Bharat Cement Ltd. and Facilitate Entry into /possession of Mining Lease Land.

Dear Sir,

Mining Leases in respect of the following mining blocks had been granted in our favour.

Sl No.	Mining Lease	ML No	ML Extent in Ha.	Period of ML	
				From	To
1	Janardhanpur- Patarhai-Bairiha Mining Lease Dist. Satna	1507	575.83	18.10.2019	17.10.2069
2	Pagara-Jhiriya Mining Lease, Dist. Satna	1246	395.965*	06.11.2015	05.11.2065
3	Jamuna Mining Lease, Dist. Satna	1247	89.234	05.11.2015	04.11.2065

\*Out of 395.965 Ha in Pagara-Jhiriya Mining Lease, 245.316 Ha area is considered for mining and allied activity as per EC.

We have also obtained pencilling orders from the District Administration in respect of the lands under the said Mining Blocks, which records that land under the said Mining Blocks are reserved for us till the expiry of the Mining Lease period i.e. up 2069. A copy of the said Pencilling Order is enclosed as Annexure A for your kind reference.

However, we have not been able to enter upon the entire Mining Lease land due to the reluctance of land owners who own land therein to give their consent to allow our entry upon Mining Lease land, for the want of compensation.

The total area of land under said Mining Blocks is 910.38 Ha, out of which we have not been able to enter upon 845.174 Ha of land, only 65.206 Ha land is in our possession that too through purchase. We have also started our mining operations over said 65.206 Ha land.

Dalmia Cement (Bharat) Limited

11th & 12th Floor, Hansaraja Building, 15, Barakhamba Road, New Delhi - 110 001, Delhi, India  
Telephone: 23463100-23463105 Fax: 23463106 Email: [info@dalmiacement.com](mailto:info@dalmiacement.com)  
Website: [www.dalmiacement.com](http://www.dalmiacement.com)  
Dalmia Bharat Group Company: [www.dalmiabharat.com](http://www.dalmiabharat.com)



In this regard, we would like to draw your attention to Sec 24 A of the Mines and Minerals (Development and Regulation) Act, 1957 which confers right upon Mining Lease holder to enter the land over which Mining Lease has been granted, subject to payment of the annual surface compensation as may be fixed by State for the persons who owns land under the mining leases. The said section 24(A) reads as under:

*24A. (1) On the issue of a 4 {reconnaissance permit, prospecting license or mining lease} under this Act and the rules made thereunder, it shall be lawful for the {holder of such permit, license or lease}, his agents or his servants or workmen to enter the lands over which 2 {such permit, lease or license had been granted} at all times during its currency and carry out all such 3{reconnaissance, prospecting or mining operations} as may be prescribed:*

*Provided that no person shall enter into any building or upon an enclosed court or garden attached to a dwelling-house (except with the consent of the occupier thereof) without previously giving such occupier at least seven days' notice in writing of his intention to do so*

*(2) The holder of a 4{reconnaissance permit, prospecting license or mining lease} referred to in sub-section (1) shall be liable to pay compensation in such manner as may be prescribed to the occupier of the surface of the land granted under {such permit, license or lease} for any loss or damage which is likely to arise or has arisen from or in consequence of the 6{reconnaissance, mining or prospecting operations}*

*(3) The amount of compensation payable under sub-section (2) shall be determined by the State Government in the manner prescribed.*

Further regulations to affix the said compensation, is mentioned in Rule 52 of The Minerals (Other Than Atomic and Hydro Carbons Energy Minerals) Concession Rules, 2015. The said Rule 52 reads as under;

*Rule – 52 - Payment of compensation to owner of surface rights etc. - (1) The holder of a mineral concession shall be liable to pay to the occupier of the surface of the land over which he holds the concession, such annual compensation as may be determined by an officer appointed by the State Government by notification in this behalf in the manner provided in sub-rules (2) to (4).*

*(2) In the case of agricultural land, the amount of annual compensation shall be worked out on the basis of the average annual net income from the cultivation of similar land for the previous three years.*

*(3) In the case of non-agricultural land, the amount of annual compensation shall be worked out on the basis of average annual letting value of similar land for the previous three years.*

*(4) The annual compensation referred to in sub-rule (1) shall be payable on or before such date as may be specified by the State Government in this behalf.*

Out of total land of 910.38 Ha, under said Mining Blocks, annual surface compensation is to be fixed upon 845.174 Ha of land, a breakup of the same is given below

Mine	Area In Hect.	Area where Annual Surface Compensation NOT to be Fixed (Hect)	Area where Annual Surface Compensation TO BE FIXED (Hect)
Jamuna Mining Area	89.234	5.871	83.363
Pagra Mining Area	245.316	23.326	221.990
Janardanpur Mining Area	575.830	36.009	539.821
Total	910.380	65.206	845.174


Due to the aforesaid reason we are facing problems in undertaking full-fledged operation to put up cement plant at Dist. Satna with an investment of more than INR 3000 Crore.

You are therefore requested to affix annual surface compensation for the land owners who own 845.174 Ha of land in the aforesaid Mining Blocks and enable us to enter upon/ take possession of the Mining Lease land. A list giving details of such persons, who owns land therein, with their respective land holdings in each Mining Blocks in question, is enclosed herewith as Annexure - B.

Thanking you,

yours faithfully,

For Dalmia Cement (Bharat) Ltd.



(Harmit Singh Sethi)  
Executive Director

Encl: As above

CC: Shri. Sanjay Kumar Shukla (IAS), Principal Secretary, Govt. of MP, Department of Industrial Policy & Investment Promotion, Bhopal MP.