



Date: 06.05.2025

To,
Deputy Director General of Forests (C),
Integrated Regional Office,
Ministry of Environment, Forest and Climate Change,
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector "H", Aliganj,
Lucknow – 226020, Uttar Pradesh.

**Subject:** Proposed Stand-alone Grinding Unit with Cement Production Capacity of 5.0 Million TPA (Phase-1/Line I - 2.5 Million TPA and Phase-2/Line II - 2.5 Million TPA) and D.G. Set of 2000 KVA (Phase-1/Line I - 2 x 500 KVA and Phase-2/Line II - 2 x 500 KVA) at Village: Nevada, Tehsil: Lalganj, District:

Mirzapur, Uttar Pradesh by M/s. Dalmia Bharat Green Vision Ltd. - Submission of Half-Yearly

Compliance-reg.

Ref.: Environmental Clearance (EC) granted by Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority, Uttar Pradesh) vide **EC** 

Identification No. - EC23B009UP182833; File No. - 7860-6710 dated 01/07/2023.

Dear Sir,

In reference to above subject matter and referred letter, we are herewith submitting point wise compliance report of conditions laid down in environment clearance for the period from **October**, **2024** to **March**, **2025** for your kind perusal and record.

We would like to mention that CTE has been obtained and CTO is yet to be obtained for the Project. No activity has been initiated at the site as on date except Construction of Plant Boundary.

Thanking You.

Yours faithfully,

For M/s. Dalmia Bharat Green Vision Ltd.

(Ajay Kumar Gautam)

**Authorized Signatory** 

Enclosure: As above

## COMPLIANCE TO ENVIRONMENTAL CLEARANCE VIDE EC IDENTIFICATION NO. - EC23B009UP182833; File No. - 7860-6710; DATED 01/07/2023.

#### HALF YEARLY COMPLIANCE REPORT - OCTOBER 2024 TO MARCH 2025

CTE has been obtained and CTO is yet to be obtained for the Project. No activity has been initiated at the site as on date except Completion of Construction of Plant Boundary.

#### Additional conditions: -

Sr.	Conditions	Remarks
i.	Project proponent should explore the possibility of	Noted for compliance during operation of
	reducing ground water usage and try to minimize in the future.	the plant as No activity has been initiated at the site as on date except Construction
	ruture.	of Plant Boundary.
ii.	Three tier green belts shall be developed with native species all along the periphery of the project. Site survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged	<b>Noted for compliance.</b> Activity shall be initiated with the site developmental activities.
	plants are replaced with new plants in the subsequent years (Miyawaki method to be adopted for plantation).	
iii.	Performance test shall be conducted on all pollution control system every year and report shall be submitted to Regional office of the MoEF&CC.	Noted for compliance.
iv.	Greening and paving shall be implemented in the plant area to arrest soil erosion and dust pollution exposed soil surface.	Noted for compliance.
V.	Properly covered vehicles shall be used while transporting material and product.	Noted for compliance.
vi.	Allergy test should also be included in health checkup of works.	Noted for compliance.

#### Standard environmental clearance conditions: -

Sr.	Conditions	Remarks
I.	Statutory Compliance	
i.	The project proponent shall obtain forest clearance	Not applicable as there is no forest land.
	under the provisions of Forest (Conservation) Act,	
	1986, in case of the diversion of forest land for non-	
	forest purpose involved in the project.	
ii.	The project proponent shall obtain clearance from the	Not applicable.
	National Board for Wildlife, if applicable.	
iii.	The project proponent shall prepare a Site-Specific	Not applicable.
	Conservation Plan & Wildlife Management Plan and	
	approved by the Chief Wildlife Warden. The	

Sr.	Conditions	Remarks
	recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six monthly compliance report. (in case of the presence of schedule-I species in the study area).	
iv.	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the State pollution Control Board.	Noted for compliance.  CTE has been obtained vide CTE vide Ref No 232175/UPPCB/Sonebhadra (UPPCBRO)/CTE/MIRZAPUR/2025 dated 16/04/2025. Copy of CTE is attached as Annexure 1.  CTO is yet to be obtained for the Project. No activity has been initiated at the site as on date except completion of Construction of Plant Boundary.
V.	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.	No Objection Certificate (NOC) for ground water withdrawal of 336 KLD has been obtained from Uttar Pradesh Ground Water Department (UPGWD) dated 19 <sup>th</sup> Dec., 2022 which is valid up to 18 <sup>th</sup> Dec., 2027. Copy of NOCs were submitted along with previous compliance report.
vi.	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.	Noted for compliance.
II.	Air quality monitoring and preservation	<u> </u>
i.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25 <sup>th</sup> August, 2014 (Cement) and subsequent amendment dated 9 <sup>th</sup> May, 2016 (Cement) and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Noted for compliance during implementation and operation.
ii.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	Noted for compliance during implementation and operation.

Sr.	Conditions	Remarks
iii.	The project proponent shall install system carryout to Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.s in reference to PM emission, SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at two locations (one within and one outside the plant area), covering upwind and downwind directions.	Noted for compliance during implementation and operation.
iv.	The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.	Noted for compliance during operation.
V.	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	Noted for compliance during implementation and operation.
vi.	The project proponent shall provide leakage detection and mechanised bag cleaning facilities for better maintenance of bags.	Noted for compliance during operation.
vii.	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	Noted for compliance during operation.
viii.	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	Noted for compliance during operation.
ix.	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.	Noted for compliance during operation.
x.	Provide wind shelter fence and chemical spraying on the raw material stock piles.	Noted for compliance during operation.
xi.	Have separate truck parking area and monitor vehicular emissions at regular interval.	Noted for compliance during operation.
xii.	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land by the use of covered conveyor belts/railways as a mode of transport.	Noted for compliance during operation.
xiii.	Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, cement bagging plants.  Water quality monitoring and preservation	Noted for compliance during implementation and operation.
	vvacci quanty monitoring and preservation	

Sr.	Conditions	Remarks
i.	The project proponent shall install effluent monitoring	Noted for compliance during
	system with respect to standards prescribed in	implementation and operation.
	Environment (Protection) Rules 1986 vide G.S.R. No.	
	612 (E) dated 25 <sup>th</sup> August, 2014 (Cement) and	
	subsequent amendment dated 9th May, 2016	
	(Cement) and connected to SPCB and CPCB online	
	servers and calibrate these systems from time to time	
	according to equipment supplier specification through	
	labs recognized under Environment (Protection) Act,	
	1986 or NABL accredited laboratories. (Case to case	
	basis small plants: Manual; Large plants: Continuous).	
ii.	The project proponent shall monitor regularly ground	Noted for compliance during
	water quality at least twice a year (pre and post	implementation and operation.
	monsoon) at sufficient numbers of piezometers	
	/sampling wells in the plant and adjacent areas	
	through labs recognized under Environment	
	(Protection) Act, 1986 and NABL accredited	
	laboratories.	Noted for compliance during
iii.	The project proponent shall submit monthly summary	Noted for compliance during implementation and operation.
	report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of	implementation and operation.
	ground water quality to Regional Office of MoEF&CC,	
	Zonal office of CPCB and Regional Office of SPCB along	
	with six-monthly monitoring report.	
iv.	Adhere to Zero Liquid Discharge.	Noted for compliance during operation.
٧.	Sewage Treatment Plant shall be provided for	Noted for compliance during operation.
	treatment of domestic wastewater to meet the	
	prescribed standards.	
vi.	Garland drains and collection pits shall be provided for	Noted for compliance during operation.
	each stock pile to arrest the run-off in the event of	
	heavy rains and to check the water pollution due to	
	surface run off.	
vii.	The project proponent shall practice rainwater	Noted for compliance during operation.
	harvesting to maximum possible extent.	
viii.	Water meters shall be provided at the inlet to all unit	Noted for compliance during operation.
	processes in the cement plant.	
ix.	The project proponent shall make efforts to minimize	Noted for compliance during operation.
	water consumption in the cement plant complex by	
	segregation of used water, practicing cascade use and	
13.7	by recycling treated water.	
IV.	Noise monitoring and prevention	Natad for compliance during an area
i.	Noise level survey shall be carried as per the prescribed	Noted for compliance during operation.
	guidelines and report in this regard shall be submitted	

Sr.	Conditions	Remarks
	to Regional Officer of the Ministry as a part of six-	
	monthly compliance report.	
ii.	The ambient noise levels should conform to the	Noted for compliance during operation.
	standards prescribed under E(P)A Rules , 1986 viz. 75	
	dB(A) during day time and 70 dB(A) during night time.	
V.	Energy Conservation measures	
i.	Provide solar power generation on roof tops of	Noted for compliance during operation.
	buildings, for solar light system for all common areas,	
	street lights, parking around project area and maintain	
	the same regularly.	
ii.	Provide the project proponent for LED lights in their	Noted for compliance during operation.
	offices and residential areas.	
iii.	Maximize utilization of fly ash, slag and sweetener in	Noted for compliance during operation.
	cement blend as per BIS standards.	
VI.	Waste management	
i.	The waste oil, grease and other hazardous shall be	Noted for compliance during operation.
	disposed of as per the Hazardous & Other waste	
	(Management & Transboundary Movement) Rules,	
	2016.	
ii.	Kitchen waste shall be composted or converted to	Noted for compliance during operation.
	biogas for further use. (to be decided on case to case	
	basis depending on type and size of plant).	
VII.	Green Belt	
i.	Green belt shall be developed in an area equal to 33%	Noted for compliance during
	of the plant area with a native tree species in	implementation and operation.
	accordance with CPCB guidelines. The greenbelt shall	
<u> </u>	inter alia cover the entire periphery of the plant.	
ii.	The industry shall develop green belt as per the map	Noted for compliance during
	provided by the PP and adopt area in existing industrial	implementation and operation.
	area to compensate 33% green belt.	Noted for compliance during
iii.	The project proponent shall prepare GHG emissions	Noted for compliance during
	inventory for the plant and shall submit the	implementation and operation.
	programme for reduction of the same including carbon sequestration including plantation.	
VIII.	Public hearing and Human health issues	
i.	Emergency preparedness plan based on the Hazard	Noted for compliance during operation.
'.	identification and Risk Assessment (HIRA) and Disaster	Noted for compliance during operation.
	Management Plan shall be implemented.	
ii.	The PP shall provide Personal Protection Equipment	Noted for compliance during operation.
11.	(PPE) as per the norms of Factory Act.	Noted for compliance during operation.
iii.	Provision shall be made for the housing of construction	Noted for compliance during operation.
"".	labour within the site with all necessary infrastructure	Noted for compliance during operation.
	·	
	and facilities such as fuel for cooking, mobile toilets,	

Sr.	Conditions	Remarks	
	mobile STP, safe drinking water, medical health care,		
	creche etc. The housing may be in the form of		
	temporary structures to be removed after the		
	completion of the project.		
iv.	Occupational health surveillance of the workers shall	Noted for compliance during operation.	
	be done on a regular basis and records maintained as	g operation	
	per the Factories Act.		
IX.	Corporate Environment Responsibility (CER)		
i.	The project proponent shall comply with the	Noted for compliance during operation.	
"	provisions contained in this Ministry's OM vide F. No.	notes for compilative suming operation.	
	22-65/2017- IA.III dated 1st May 2018, as applicable,		
	regarding Corporate Environment Responsibility.		
ii.	The company shall have a well laid down	Noted for compliance during operation.	
"'	environmental policy duly approve by the Board of	Noted for compliance during operation.	
	Directors. The environmental policy should prescribe		
	for standard operating procedures to have proper		
	checks and balances and to bring into focus any		
	infringements /deviation/violation of the		
	environmental / forest /wildlife norms / conditions.		
	The company shall have defined system of reporting		
	infringements / deviation / violation of the		
	environmental / forest / wildlife norms / conditions		
	and shareholders I stake holders. The copy of the		
	board resolution in this regard shall be submitted to		
	the MoEF&CC as a part of six-monthly report.		
iii.	A separate Environmental Cell both at the project and	Noted for compliance during operation.	
'''	company head quarter level, with qualified personnel	Noted for compliance during operation.	
	shall be set up under the control of senior Executive,		
	who will directly report to the head of the		
	organization.		
iv.	Action plan for implementing EMP and environmental	Noted.	
	conditions along with responsibility matrix of the		
	company shall be prepared and shall be duly approved	the project shall be implemented during	
	by competent authority. The year wise funds	operation.	
	earmarked for environmental protection measures	550.3000	
	shall be kept in separate account and not to be		
	diverted for any other purpose. Year wise progress of		
	implementation of action plan shall be reported to the		
	Ministry /Regional Office along with the Six Monthly		
	Compliance Report.		
٧.	Self-environmental audit shall be conducted annually.	Noted for compliance during operation.	
"	Every three years third party environmental audit shall	Transfer of the production of	
	be carried out.		
	De carried out.		

Sr.	Conditions	Remarks
vi.	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the cement plants shall be implemented.	Noted for compliance during operation.
X.	Miscellaneous	
i.	Under CER activity as committed ambulance for handicapped, equipped with medical facilities may be provided.	Noted for compliance during operation.
ii.	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition to this shall also be displayed in the project proponent's website permanently.	Complied.  Public Notice informing about grant of EC has been published in Two newspapers named "Indian Express" in English and "Amar Ujala" on 6 <sup>th</sup> July 2023 as well as in vernacular language i.e. in Hindi respectively. Copies of advertisements were submitted with previous Compliance report.  In addition to this it is also displayed in the Parent company's website (https://www.dalmiacement.com/) permanently.
iii.	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Complied. Copies of the environmental clearance have been submitted to the Heads of local bodies, Panchayats and Municipal Bodies. Copies of acknowledgement receipts were submitted with previous Compliance report.
iv.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Noted for compliance.
V.	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Noted for compliance during operation.
vi.	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Noted for compliance.
vii.	The project proponent shall submit the environmental statement for each financial year in Form-V to the	Noted for compliance.

Sr.	Conditions	Remarks
	State Pollution Control Board as prescribed under the	
	Environment (Protection) Rules , 1986, as amended	
	subsequently and put on the website of the company.	
viii.	The project proponent shall inform the Regional Office	Noted for compliance.
	as well as the Ministry, the date of financial closure and	
	final approval of the project by the concerned	
	authorities, commencing the land development work	
	and start of production operation by the project.	
ix.	The project authorities must strictly adhere to the	Noted for compliance.
	stipulations made by the State Pollution Control Board	
	and the State Government.	
X.	The project proponent shall abide by all the	Noted.
	commitments and recommendations made in the	
	EIA/EMP report, commitment made during Public	
	Hearing and also that during their presentation to the	
	Expert Appraisal Committee.	No. 1
xi.	No further expansion or modifications in the plant shall	Noted.
	be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	
xii.	Concealing factual data or submission of false	Noted.
XII.	/fabricated data may result in revocation of this	Noted.
	environmental clearance and attract action under the	
	provisions of Environment (Protection) Act, 1986.	
xiii.	The Ministry may revoke or suspend the clearance, if	Noted.
7	implementation of any of the above conditions is not	
	satisfactory.	
xiv.	The Ministry reserves the right to stipulate additional	Noted.
	conditions if found necessary.	
XV.	The Company in a time bound manner shall implement	Noted.
	these conditions.	
xvi.	The Regional Office of this Ministry shall monitor	Noted.
	compliance of the stipulated conditions. The project	
	authorities should extend full cooperation to the	
	officer (s) of the Regional Office by furnishing the	
	requisite data / information/monitoring reports.	
xvii.	The above conditions shall be enforced, inter-alia	Noted.
	under the provisions of the Water (Prevention &	
	Control of Pollution) Act, 1974, the Air (Prevention &	
	Control of Pollution) Act, 1981, the Environment	
	(Protection) Act, 1986, Hazardous and Other Wastes	
	(Management and Transboundary Movement) Rules,	
	2016 and the Public Liability Insurance Act, 1991 along	
	with their amendments and Rules and any other	
	orders passed by the Hon'ble Supreme Court of India /	

Sr.	Conditions	Remarks
	High Courts and any other Court of Law relating to the	
	subject matter.	
xviii.	Any appeal against this EC shall lie with the National	Noted.
	Green Tribunal, if preferred, within a period of 30 days	
	as prescribed under Section 16 of the National Green	
	Tribunal Act, 2010.	
XI. Ot	hers	
i.	Concealing factual data and information or submission	Noted.
	of false/fabricated data and failure to comply with any	
	of the conditions stipulated in the Prior Environmental	
	Clearance attract action under the provision of	
	Environmental (Protection) Act, 1986.	
ii.	This Environmental Clearance is subject to	Noted.
	ownership of the site by the project proponents in	
	confirmation with approved Master Plan for	
	Mirzapur. In case of violation; it would not be	
	effective and would automatically be stand	
	cancelled.	
iii.	The project proponent has to ensure that the proposed	Noted.
	site in not a part of any no development zone as	
	required/prescribed/identified under law. In case of	
	the violation this permission shall automatically	
	deemed to be cancelled. Also, in the event of any	
	dispute on ownership or land use of the proposed site,	
	this Clearance shall automatically deemed to be	
	cancelled.	
iv.	Further, project proponent has to submit the regular 6	Noted.
	monthly compliance report regarding general &	
	specific conditions as specified in the E.C. letter and	
	comply the provision of EIA notification 2006 (as	
	Amended).	
V.	These stipulations would be enforced among others	Noted.
	under the provisions of Water (Prevention and	
	Control of Pollution) Act, 1974, the Air (Prevention	
	and Control of Pollution) Act, 1981, the Environment	
	(Protection) Act, 1986, the Public Liability	
	(Insurance) Act, 1991 and EIA Notification, 2006	
	including the amendments and rules made	
	thereafter.	
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# Annexure 1: CTE Issued by UPPCB Dated 16/04/2025



#### UTTAR PRADESH POLLUTION CONTROL BOARD

#### Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

Validity Period :15/04/2025 To 14/04/2030

Category : RED

Application Id : 30229270

Ref No. 
Dated: 16/04/2025

232175/UPPCB/Sonebhadra(UPPCBRO)/CTE/MIRZAPUR/2025

To,

Shri SUNIL KUMAR GUPTA

M/s DALMIA BHARAT GREEN VISION LIMITED

Village: Nevada, Tehsil: Lalganj, District: Mirzapur, Uttar Pradesh.

**MIRZAPUR** 

Sub: Consent to Establish for New Unit/Expansion/Diversification under the provisions of

Water (Prevention and control of pollution) Act, 1974 as amended and Air (Prevention

and control of Polution) Act, 1981 as amended.

Please refer to your Application Form No.- 30229270 dated - 04/02/2025. After examining the application with respect to pollution angle, Consent to Establish (CTE) is granted subject to the compliance of following conditions:

1. Consent to Establish is being issued for following specific details:

A- Site along with geo-coordinates:

B- Main Raw Material:

Main Raw Material Details			
Name of Raw Material	Raw Material Unit Name	Raw Material Quantity	
Clinker- 4.75 Million TPA	Million Tonnes/Year	50000	
Gypsum -0.25 Million TPA	Million Tonnes/Year	5000	
HSD-0.6 KLD	Kilo Liters/Day	30	
Slag -3.25 Million TPA	Million Tonnes/Year	25000	
Fly Ash/Pond Ash - 1.75 Million TPA	Million Tonnes/Year	3000	
Gypsum (Chemica/Natural) - 0.25 Million TPA	Million Tonnes/Year	5000	
Raw Material for Batching Plant - Admixture, Cement, Fly Ash, Sand, Fine Aggregate & Coarse Aggregate	Metric Tonnes/Day		
Coal - 1.14 Million TPA	Million Tonnes/Year	4500	

C- Product with capacity:

Product Detail		
Name of Product	Product Quantity	
Cement (All varieties- OPC, PPC, PCC, PSC, Special Cement etc.)	454545	
Gitty Crusher (TPH)	250	
Batching Plant/RMC-1 (m3/hr)	60	
Batching Plant/RMC-2 (m3/hr)	30	

#### D- By-Product if any with capacity:

By Product Detail					
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity		
None	Metric Tonnes/Day	0	0		

2. Water Requirement (in KLD) and its Source :

Source of Water Details				
Source Type	Name of Source	Quantity (KL/D)		
Ground Water (within premises)	Ground Water-Borewells and rainwater harvesting	335.0		
Other	Treated water	11.0		

3. Quantity of effluent (ln KLD):

Effluent Details				
<b>Source Consumption</b>	Quantity (KL/D)			
Domestic	20.0			
Others(Plantation)	15.0			
Industrial	311.0			

4. Fuel used in the equipment/machinery Name and Quantity (per day):

1 1	, , , ,	<u>,                                      </u>		
Fuel Consumption Details				
Fuel	Consumption(tpd/kld)	Use		
Coal	3455	Coal will use for HAG		
Diesel	0.6	DG Set, vehicles etc.		

For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

- 2. You are directed to furnish the progress of Establishment of plant and machinery, green belt, Effluent Treatment Plant and Air pollution control devices, by 10th day of completion of subsequent quarter in the Board.
- 3. Copy of the work order/purchase order, regarding instruction and supply of proposed Effluent Treatment Plant/Sewerage Treatment Plant /Air Pollution control System shall be submitted by the industry till 14/04/2030 to the Board.
- 4. Industry will not start its operation, unless CTO is obtained under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and control of Pollution)Act, 1981 from the Board.
- 5. It is mandatory to submit Air and Water consent Application, complete in all respect, four months before start of operation, to the U.P. Pollution Control Board.
- 6. Legal action under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 may be initiated against the industry With out any prior information, in case of non compliance of above conditions.

#### **Specific Conditions:**

- 1- This CTE of DALMIA BHARAT GREEN VISION LIMITED, Village: Nevada, Tehsil: Lalganj, District: Mirzapur has applied CTE for establishment of Stand-alone Grinding Unit with Cement Production Capacity of 5.0 MTPA (Phase I/ Line I 2.5 MTPA and Phase II/ Line II 2.5 MTPA) and D.G. Set of 2000 KVA (Line I 2 x 500 KVA and Line II 2 x 500 KVA) using raw material Clinker-4.75 Million TPA, Gypsum-0.25 Million TPA, Fly Ash-1.75 Million TPA, Slag-3.25 Million TPA.
- 2- Industry shall comply with the conditions of Environmental Clearance from SEIAA vide EC Identification No. EC23B009UP182833 dated 01.07.2023.
- 3- Industry shall install complete Air Pollution Control System for controlling the emissions in such a manner that the emission should be within the prescribed limit as per Environment (Protection) Rules 1986.
- 4- Project shall install at least 0.2KVA mt from roof level along with acoustic enclosures on 04 DG sets of capacity 500 KVA for use of backup power.
- 5- Industry shall install 48 meter high stack and bag house for prevention of fugitive emission from the proposed cement mills and bag filters will be provided at various transfer points, packaging plant as proposed.
- 6- To prevent dust emission due to regular movement of vehicles in the premises, the pucca metal road shall be constructed & maintained in the premises of unit.
- 7- Industry shall install water sprinklers to suppress dust inside the premises and shall maintain proper housekeeping and proper dust control arrangement at loading and unloading areas.
- 8- The loading / unloading of raw materials and storage of finished product shall be done under the covered shed.
- 9- Industry shall comply with the Office memorandum no. H 48273/C-1/NGT-83/2020 dated 27.02.2020 issued by UPPCB.
- 10- Industry shall comply with provisions of Fly Ash notification dated 25-01-2016 and submit the compliance report quarterly.
- 11- Industry shall comply with the provisions of Hazardous and Other waste (Management & Transboundary Movement) Rules 2016.
- 12- Industry shall install Continuous Ambient Air Quality Monitoring Station upwind and downwind directions within the premises. Industry shall also install Online Continuous Emission Monitoring System (OCEMS) on stack with connectivity to CPCB server.
- 13- Industry shall submit environmental statement in prescribed format as per rule 14 of Environment (Protection) Act, 1986.
- 14- Cooling tower blowdown water will be recycled. No effluent shall be discharged outside the unit and shall ensure ZLD.
- 15- Industry shall install 20 KLD STP for treatment of domestic effluent. The STP treated domestic water will be used for irrigation/gardening and dust suppression within the premises.
- 16- Electromagnetic Flow Meters shall be installed at all water abstraction points, water recycling points and records of their readings shall be maintained.
- 17- The industry shall install PTZ camera at water recirculation points for surveillance of ZLD and its URL with password shall be provided to the Board.
- 18- Industry shall submit the NOC of State Ground Water Authority for abstraction of ground water.
- 19- Industry shall install rain water harvesting system as per the guideline of Ground Water Authority.
- 20- Industry shall comply with the provisions of Hazardous and Other Waste (Management and Transboundary Movement) Rules 2016.
- 21- Proper dust control measures shall be taken during construction and provisions of Construction and Demolition Waste Management Rules 2016 shall be effectively implemented.
- 22- Industry shall abide by orders and directions issued by Hon'ble Court, Hon'ble National Green Tribunal, Central Pollution Control Board, U.P. Pollution Control Board for protection and safe guard of environment from time to time.
- 23- Industry is directed to obtain prior consent under provisions of Water (Prevention and Control of Pollution) Act 1974 as amended, Air (Prevention and Control of Pollution) Act 1981 as amended before starting the production
- 24- Industry shall comply with the relevant provisions of environmental laws.
- 25- Industry is directed to submit bank guarantee of Rs. 10 Lac valid for a minimum of 5 years for compliance of above specific conditions within 15 days in the prescribed format.

Please note that consent to Establish will be revoked, in case of, non compliance of any of the above mentioned conditions. Board reserves its right for amendment or cancellation of any of the conditions specified above. Industry is directed to submit its first compliance report regarding above mentioned specific and general conditions till 16/05/2025 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

#### **Chief Environmental Officer (Circle-2)**

Dated: 16/04/2025

#### Copy To -

Regional Officer, UPPCB, Sonbhadra with direction to send the compliance report of CTE conditions on quarterly basis to Head Office.

**Chief Environmental Officer (Circle-2)** 



### मिशन LiFE - पर्यावरण के लिए जीवन शैली

#### (Lifestyle For Environment ) जनसहभागिता का सन्देश



- स्वच्छता देशसेवा में अपने परिवेश की स्वच्छता हेतु अपना सक्रिय योगदान सुनिश्चित करें
- संकल्प लें -एकल उपयोग प्लास्टिक उत्पाद जैसे कप, तश्तरी, चम्मच, स्ट्रॉ, ईयरबड्स आदि का उपयोग न हो एवं पर्यावरण अनुकूल विकल्पों जैसे कागज/पत्तों से बने दोने या कटलरी को प्राथमिकता दी जाय |
- एकल उपयोग प्लास्टिक उत्पाद के प्रयोग को रोकने एवं प्लास्टिक बैग के बजाय कपड़े के थैले का उपयोग करने मात्र से 375 मिलियन टन ठोस (प्लास्टिक) कचरे का उत्सर्जन बचाया जा सकता है
- चक्रीय अर्थव्यवस्था (सर्कुलर इकोनॉमी) का समुचित कार्यान्वयन वर्ष 2030 तक लगभग 14 लाख करोड़ रुपये की अतिरिक्त बचत उत्पन्न कर सकता है | वेस्ट /अपशिष्ट फेकने के पूर्व सोचें, ये किसी का संसाधन तो नहीं ...?
- अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को कचरे में फेकने से रुकें | इसके उपयुक्त निस्तारण हेतु इसे प्राधिकृत ई वेस्ट रीसाइकलर को दें | प्राधिकृत ई-रीसाइक्लिंग इकाई में अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को देने मात्र से 0.75 मिलियन टन तक ई-कचरे का पुनर्चक्रण किया जा सकता है एवं ई-कचरे के विषम पर्यावरणीय दुष्प्रभाव से बचा जा सकता है
- बाहर जाते समय सोचें कि क्या आपको वास्तव में परिवहन की आवश्यकता है वह भी क्या व्यक्तिगत रूप से ?
   छोटी दूरी के लिए पैदल चलना पसंद करें, अथवा सम्भव हो तो कार पूल के रूप में संसाधन को साझा करें अथवा सार्वजनिक परिवहन पर विचार करें
- घरेलू स्तर पर कम से कम ठोस अपशिष्ट का उत्सर्जन करें और इनका प्र्थाक्कीकरण करें
- उपयोगी शेष खाद्य सामग्री आपके स्वयं प्रयास अथवा निकटस्थ सिक्रय स्वयं सेवी संस्थाओं की सहायता से समाज के वंचित वर्ग तक पहुंचाई जा सकती है | वहीं अनुपयोगी भोजन /खाद्य सामग्री को कंपोस्ट (वर्मी कम्पोस्ट) करने से 15 अरब टन भोजन को नष्ट होने से बचाया जा सकता है
- ध्यान रखें उपयुक्त नल और शावर के उपयोग से पानी की खपत को 30 40% तक कम किया जा सकता है। एवं उपयोग में न होने पर नलों को बंद रखने मात्र से 9 ट्रिलियन लीटर पानी बचाया जा सकता है
- ट्रैफिक लाइट/रेलवे क्रॉसिंग पर कार/स्क्टर के इंजन बंद करने मात्र से 22.5 बिलियन kWh तक ऊर्जा की बचत हो सकती है
- परम्परागत बल्ब के स्थान पर CFL का उपयोग बिजली की खपत में प्रभावी कमी लाते हैं | उपयोग में न होने पर बिजली उपकरणों को बंद करें | स्टार रेटेड विद्युत उपकरणों के उपयोग को प्राथमिकता दें

हमारे द्वारा अपनी जीवन शैली की प्राथमिकताओं का उचित और पर्यावरण अनुकूल पुनर्निर्धारण समाज और पर्यावरण के प्रति हमारा दायित्व है |