Half Yearly Compliance Report 2025 01 Jun(01 Oct - 31 Mar)

Acknowledgement

Proposal Name	Daroli-1 Limestone Mining Project for expansion in production capacity from 1.64 Million TPA to 4.53 MTPA (Total Excavation) (Limestone- 4.10MTPA, Over burden - 0.43 MTPA,) and Expansion of crusher cap
Name of Entity / Corporate Office	Daroli-1 Limestone Mining Project for expansion in production capacity from 1.64 Million TPA to 4.53 MTPA (Total Excavation) Limestone- 4.10MTPA, Over burden - 0.43 MTPA,) and Expansion of crusher cap
Village(s)	N/A
District	UDAIPUR

Proposal No.	IA/RJ/MIN/260182/2021
Plot / Survey / Khasra No.	N/A
State	RAJASTHAN
MoEF F <mark>ile No.</mark>	J-11015/33/2021-IA- II(M)

Category	Non-Coal Mining
Sub-District	N/A
Entity's PAN	****8858M
Entity name as per PAN	UDAIPUR CEMENT WORKS LIMITED

Compliance Reporting Details

Reporting Year 2025

Remarks (if any) ec compliance status as per

the conditions given

Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office

Daroli-1 Limestone Mining Project for expansion in production capacity from 1.64 Million TPA to 4.53 MTPA (Total Excavation) Limestone- 4.10MTPA, Over burden - 0.43 MTPA,) and Expansion of crusher cap

	Project Area as per EC Granted	Actual Project Area in Possession
Private	267.447	267.447
Revenue Land	253.463	253.463
Forest	0	0
Others	182.394	182.394
Total	703.304	703.304

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Limestone	Million Tons per Annum (MTPA)	30/09/2028	4.53	2.8	4.53

Conditions

Specific Conditions

1 MONITORING AND quality monitoring stations in such numbers as per t	ion Type Condition Details
PRESERVATION and in consultation with CPCB.	ORING AND quality monitoring stations in such numbers as per the scientific study

UCWL has already installed 2 CAAQMS in downwind direction and another one will be installed in upwind direction.

Date: 26/05/2025

2 WATER QUALITY MONITORING AND PRESERVATION

PPs Submission: Being Complied

The project proponent shall monitor water quality with specific reference to Langelier Saturation Index to access the impact of calcium carbonate on water quality.

PPs Submission: Being Complied LSI monitored by NABL approved lab. Pls see Annexure-1.

Date: 26/05/2025

3 PUBLIC HEARING

The budget of Rs. 239.5 Lacs 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. PP shall comply with all action plans made for public hearing concerns and make regular maintenance and record the progressive activity outcomes.

PPs Submission: Being Complied

IT Literacy, Administrative Support/Overheads, Quality Education, Livestock Development Program, Agriculture Development Program, Health Services, Community Infrastructure, Setting up Libraries, Sanitation in rural areas, Setting Up R and M of Training Centers, Indent COMP ITEMS and PHOTOCOPY M/C, Initiative for Water, Skill Training for Youth' these are the common issues raised during public hearing on which we have spent around Rs. 129.84 lakh in between FY 2024-25. Relevant document is attached as Annexure-2.

Date: 26/05/2025

4 MISCELLANEOUS

The project proponent to comply the outcome of the Court cases.

PPs Submission: Agreed to Comply Noted.

Date: 26/05/2025

5 GREENBELT

The Project Proponent shall carry out the gap plantation with 10 ft tall seedlings within one year in such a way that the density of the plantation should be uniform and the survival rate should not be less than 95%. Local species should be planted after consultation with local forest officer and as per CPCB/SPCB guidelines. The Project Proponent shall implement the practice of drip irrigation for plantation.

PPs Submission: Being Complied

Noted, UCWL has developed gap planatation in 5.2 ha. area within one year and ensuring that the density of the plantation will be uniform with 95 percent survival rate. UCWL is planting local species as suggested by DFO in letter no- // x 2006-07/6961 5/10/06 in mine area. Plantation

Date: 26/05/2025

Photographs are attaching here as Annexure-3. The Project Proponent shall strictly follow the mitigation measures 6 Statutory compliance provided in MoEF&CC Office Memorandum No. 2-11013/57/2014-IA.II(M), dated 29th October, 2014. Date: **PPs Submission:** Being Complied 26/05/2025 UCWL is being followed the mitigation measures provided in MoEF and CC Office Memorandum No. 2-11013/57/2014-IA.II(M), dated 29th October, 2014. The Project Proponent shall also organize employment-based apprenticeship/internship training program every year with appropriate stipend for the youth and other programs to enhance the Corporate Environmental 7 skill of the local people. The data should be maintained for the Responsibility training imparted to the persons and the outcome of the training, for the assessment of the training program should be analyzed periodically and improved accordingly. PPs Submission: Being Complied Date: RS-CIT training-Batch- 02, Youths- 45 HHH- MIC Training Program- Batch- 01, Youths- 27 Self 26/05/2025 Study Centre- Centre- 01, Youths- 58 Mukut Shringar- 01 Batch, 20 Participants Threads of Devotion- 02 Batch, 55 Participates Hostility Training- 01 Batch, 25 Participat" The Project Proponent should explore the possibility for shifting to **ENERGY PRESERVATION** 8 clean energy using electric equipment for cleaner production options **MEASURES** to reduce the emission generated from various machineries. Date: PPs Submission: Agreed to Comply 26/05/2025 Noted, UCWL is doing R and D to use hydrogen gas engine based dumpers in mining operation. The Project Proponent should periodically monitor and maintain the health records of the mine workers digitally prior to mining 9 **Human Health Environment** operations, at the time of operation of mine and post mining operations. Regular surveillance on Silicosis shall be carried through regular occupational health check-up every year for mine workers. Date: PPs Submission: Being Complied 26/05/2025 Complying with, periodically health checkup of the mine workers are being carried out. A health report is attaching here as Annexure-5. The village roads are not permitted to be used for the purpose of 10 **MISCELLANEOUS** transportation of the mineral. Date: **PPs Submission:** Partially Complied 26/05/2025 Agreed with.

General Conditions

Noted.

Sr.No.	Condition Type	Condition Details	
1	Statutory compliance	This Environmental Clearance (EC) is subject to order Hon'ble Supreme Court of India, Hon'ble High Court, I and any other Court of Law, Common Cause Condition applicable.	Hon'ble NGT
PPs Su	abmission: Agreed to Comply		Date:

			26/05/2025
2	Statutory compliance	The Project proponent complies with all the statutor and judgment of Hon'ble Supreme Court dated 2nd A Writ Petition (Civil) No. 114 of 2014 in matter of Coversus Union of India & Ors before commencing the operations.	ugust, 2017 in mmon Cause
PPs S Noted.	Submission: Agreed to Comply		Date: 26/05/2025
3	Statutory compliance	The State Government concerned shall ensure that reshall not be commenced till the entire compensation leading illegal mining paid by the Project Proponent through Department of Mining & Geology in strict compliance of Hon'ble Supreme Court dated 2nd August, 2017 in (Civil) No. 114 of 2014 in matter of Common Cause India & Ors.	evied, if any, itheir respective of Judgment Writ Petition
PPs S Noted.	Submission: Agreed to Comply	RIVE	Date: 26/05/2025
4	Statutory compliance	This Environmental Clearance shall become operative receiving formal NBWL Clearance from MoEF&CC the recommendations of the Standing Committee of North Wildlife, if applicable to the Project.	subsequent to
			Date:
	Submission: Agreed to Comply plicable. As there is no wildlife are	a/sanctuary within or outside the mining lease boundary.	26/05/2025
		a/sanctuary within or outside the mining lease boundary. This Environmental Clearance shall become operative receiving formal Forest Clearance (FC) under the processor Conservation Act, 1980, if applicable to the Project.	26/05/2025 onal only afte
Not app	Statutory compliance Submission: Agreed to Comply	This Environmental Clearance shall become operati receiving formal Forest Clearance (FC) under the pro	26/05/2025 onal only afte
Not app	Statutory compliance Submission: Agreed to Comply	This Environmental Clearance shall become operative receiving formal Forest Clearance (FC) under the processor Conservation Act, 1980, if applicable to the Project.	26/05/2025 onal only aftervision of Fore Date: 26/05/2025 rate after grampulated thereining Consent
PPs S VCWL F(Mine	Statutory compliance Submission: Agreed to Comply plicable. As there is no Reserve For Statutory compliance Submission: Complied thas obtained CtE and CtO from Reserve JUdaipur(Girwa)/5095(1)/2019-2	This Environmental Clearance shall become operative receiving formal Forest Clearance (FC) under the processor Conservation Act, 1980, if applicable to the Project. The rest area within or outside the mining lease boundary. Project Proponent (PP) shall obtain Consent to Operate of EC and effectively implement all the conditions stip The mining activity shall not commence prior to obtain Establish/Consent to Operate from the concerned State Control Board/Committee.	26/05/2025 onal only aftervision of Fore Date: 26/05/2025 rate after grampulated thereining Consent
PPs S VCWL F(Mine	Statutory compliance Submission: Agreed to Comply plicable. As there is no Reserve For Statutory compliance Submission: Complied thas obtained CtE and CtO from Reserve JUdaipur(Girwa)/5095(1)/2019-2	This Environmental Clearance shall become operative receiving formal Forest Clearance (FC) under the processor Conservation Act, 1980, if applicable to the Project. Project Proponent (PP) shall obtain Consent to Oper of EC and effectively implement all the conditions sting The mining activity shall not commence prior to obtain Establish/Consent to Operate from the concerned State Control Board/Committee. SPCB vide letter no 2020/6717-6721, dated - 14/02/2023 and	Date: 26/05/2025 Date: 26/05/2025 rate after gran pulated thereining Consent to Pollution Date: 26/05/2025 ct, 1952, Mindand rules & ous circulars

8	Statutory compliance	land owners, before start of mining operations, as per of MMDR Act, 1957 and rules made there under in rewhich are not owned by it.	
As the limesto	ne increased from 1.64 MMTPA	trease i.e. still 703.3051 ha. Only production capacity of to 4.53 MMTPA. However UCWL ensures to follow the s made there under in respect of lands.	Date: 26/05/2025
9	Statutory compliance	The Project Proponent shall follow the mitigation me provided in MoEFCC's Office Memorandum No. Z-11 IA.II (M), dated 29th October, 2014, titled "Impact of activities on Habitations-Issues related to the mining F Habitations and villages are the part of mine lease area Habitations and villages are surrounded by the mine lease	1013/57/2014- mining Projects where as or
PPs S Noted.	Submission: Agreed to Comply	CAR	Date: 26/05/2025
10	Statutory compliance	The Project Proponent shall obtain necessary prior p the competent authorities for drawl of requisite quantity water and from CGWA for withdrawal of ground water project.	ty of surface
NOC fo		een obtained from CGWA vide NOC no- which is valid till 21/04/2027. Copy of CGWA NOC is	Date: 26/05/2025
		A copy of EC letter will be marked to concerned Par	•
	Statutory compliance	A copy of EC letter will be marked to concerned Par NGO etc. if any, from whom suggestion/representation received while processing the proposal.	
11 PPs S The cop	Statutory compliance Submission: Complied	NGO etc. if any, from whom suggestion/representation	n has been Date:
PPs S The cop 2/EC da	Statutory compliance Submission: Complied py of the EC has been shared with	NGO etc. if any, from whom suggestion/representation received while processing the proposal.	Date: 26/05/2025 esponsible for Industries
PPs S The cop 2/EC da 12 PPs S UCWL	Statutory compliance Submission: Complied py of the EC has been shared with atted 13/07/2022. Statutory compliance Submission: Complied	NGO etc. if any, from whom suggestion/representation received while processing the proposal. local panchayats vide letter no-UCWL/Env/Daroli Mine- State Pollution Control Board/Committee shall be redisplay of this EC letter at its Regional office, District	Date: 26/05/2025 esponsible for Industries
PPs S The cop 2/EC da 12 PPs S UCWL	Statutory compliance Submission: Complied py of the EC has been shared with ated 13/07/2022. Statutory compliance Submission: Complied displayed EC letter at its Regional	NGO etc. if any, from whom suggestion/representation received while processing the proposal. local panchayats vide letter no-UCWL/Env/Daroli Mine- State Pollution Control Board/Committee shall be re display of this EC letter at its Regional office, District Centre and Collector's office/Tehsildar's Office for 30	Date: 26/05/2025 esponsible for Industries days. Date: 26/05/2025 ut the grant of newspapers, neerned area. ssue of the been accorde e Pollution y of esh.nic.in). A

and The Indian Express on 15/07/2022. The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in 14 Statutory compliance 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. Date: PPs Submission: Agreed to Comply 26/05/2025 Noted. 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 climatologically 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 AIR QUALITY SO2 etc. as per the methodology mentioned in NAAOS Notification 15 MONITORING AND No. B-29016/20/90/PCI/I, dated 18.11.2009 covering the aspects of **PRESERVATION** 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. PPs Submission: Being Complied "1. UCWL have two CAAQMS installed in downwind direction within mine lease area and also Date: going to install another one CAAQMS in upwind direction. 2. The monitoring data is being 26/05/2025 displayed on the digital display board of size 6 x 4 sq. feet installed near mines office. 3. The ambient air quality parameters mentioned in NAAQS Notification No. B-29016/20/90/PCI/I, dated 18.11.2009 is being measured by NABL approved lab at all the prominent places e.g. near mines office, near mines boundary etc. in core and buffer zone of mine lease area. pls see Annexure-7." Effective safeguard measures for prevention of dust generation suppression (like regular water sprinkling, metalled road construction etc.) shall be as prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point **AIR QUALITY** and transfer points. The Fugitive dust emissions from all sources shall **MONITORING AND** 16 be regularly controlled by installation of required **PRESERVATION** equipments/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 MoEFCC & Central Pollution Control Board. PPs Submission: Being Complied Date: To control the fugitive dust emission, UCWL is sprinkling the water on haulage roads through 26/05/2025 sprinkler tanker on daily basis. Also pressurizzed water sprinkling pipeline system is also installed along the haulage road. UCWL ensure that air pollution level is up to the standards prescribed by the MoEFCC and Central Pollution Control Board. In case, immediate mining scheme envisages intersection of ground

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.

PPs Submission: Agreed to Comply UCWL is not intersecting the ground water table.

Date: 26/05/2025

WATER QUALITY
MONITORING AND
PRESERVATION

Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. The natural water bodies and or streams which are flowing in an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug well located in village should be incorporated to ascertain the impact of mining over ground water table. 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 Control Board.

PPs Submission: Being Complied

"Regular monitoring is being conducted to measure the flow rate of the rivers Berach. The ground water level is being monitored. Water is being distributed to nearby villages. Monitoring reports are being submitted to MoEFCC, CGWA on half yearly and yearly basis respectively. pls see Annexure-8."

Date: 26/05/2025

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 sixmonthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department/State Pollution Control Board.

PPs Submission: Being Complied

Ground water quality and ground water level of the existing wells in nearby villages is being carried out by the NABL and MoEF and CC accredited Laboratory and the data is being submitted to RSPCB/MoEF and CC and CGWA during compliance submission period. Pls see Annexure-9.

Date: 26/05/2025

20 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 nearbyl 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 writ. 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 dat 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.

PPs Submission: Being Complied

"UCWL is being monitored water quality of the natural water course like berach river in upstream and downstream and the record are being maintained (see Annexure-8). The pH of the river water is being monitored and found satisfactory. UCWL ensures that no obstruction and/or alteration be made to water bodies during mining operations. The monitoring is being conducted in every quarter as suggested. The reports are being submitted to MoEFCC and its Regional Office, Central Ground Water Authority and Regional Director, State Pollution Control Board and Central Pollution Control Board with trend analysis. pls see Annexure-9."

Date: 26/05/2025

21 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-20012/1/2006-1A.11 (M) dated 27.05.2009 issued by Ministry of Environment. Forest and Climate Change may also be referred in this regard.

PPs Submission: Being Complied

No polluted water generated due to mining operation. The only waste water generating is due to vehicle washing workshop, which is being treated in ETP of 10 KLD capacity and water quality is being monitored on quarterly basis. The details are being displayed at Mine main gate as per the officer circular No. J- 20012/1/2006-1A.11 (M) dated 27.05.2009. pls see Annexure-10.

Date: 26/05/2025

22 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 MoEFCC annually.

PPs Submission: Being Complied

Implementation of rain water harvesting measures to augment ground water resources in the areas have been developed. UCWL ensures to submit report on amount of water recharged to Regional Office MoEF and CC annually.

Date: 26/05/2025

23

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.

PPs Submission: Being Complied

Complying with. The waste water generated during vehicle washing activity at workshop, is being treated in ETP and water quality is being monitored quarterly. The oil and grease trap provided in initial stage.

Date: 26/05/2025

24

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.

PPs Submission: Complied

Complying with, water auditing is being carried out by M/s NPC, authorized auditor, for water balancing and reducing the consumption. The report has been submitted to CGWA.

Date: 26/05/2025

25	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.
Complyi Rock Ex		ration study is being carried out at 500 m distance by IR-Central Institute of Mining and Fuel Research
26	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.
Presently illumina		Date: 26/05/2025 mal noise level within the norms. UCWL will ensure
27	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.
The nois all the w awarene	orkers like; dust mask, safety helmet,	ork environment. The mandatory PPEs are providing to shoes, ear plug etc.) and also adequate training, the aspects is being given. UCWL ensures to use the all
28	MINING PLAN	The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal wherein year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc No change in basic mining proposal like mining technology, total excavation, mineral & waste production, lease area and scope of working (viz. method of mining, overburden & dump management, O.B & dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form to Short Term Permit (STP), Query license or any other name.
	abmission: Agreed to Comply adhere the same.	Date: 26/05/2025
29	MINING PLAN	The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining & Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there

		under. A copy of approved final mine closure plan shal within 2 months of the approval of the same from the cauthority to the concerned Regional Office of the Minis Environment, Forest and Climate Change for record and	competent stry of
PPs S Noted.	Submission: Agreed to Comply		Date: 26/05/2025
30	MINING PLAN	The land-use of the mine lease area at various stages scheme as well as at the end-of-life shall be governed a approved Mining Plan. The excavation vis-à-vis backfi mine lease area and corresponding afforestation to be r reclaimed area shall be governed as per approved mining shall ensure the monitoring and management of rehabil until the vegetation becomes self-sustaining. The compashall be submitted half-yearly to the MoEFCC and its of Regional Office.	as per the illing in the aised in the ng plan. PP litated areas bliance status
Comply ensure : sustaini	monitoring and management of reha	lan the land will be used at various stages of mining and bilitated areas until the vegetation becomes self-bliance status on half-yearly basis to the MoEFandCC and	Date: 26/05/2025
31	LAND RECLAMATION	The Overburden (O.B.) generated during the mining shall be stacked at earmarked OB dump site(s) only and be kept active for a long period of time. The physical p the OB dumps like height, width and angle of slope shall be compared to the original of the original original of the original ori	d it should no parameters of
	Emp received	as per the approved Mining Plan as per the guidelines/oby D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps. shall be used for land reclamation and plantation.	circulars issue strictly
	Submission: Complied	by D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps.	circulars issue strictly . The topsoil Date:
UCWL	Submission: Complied	by D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps. shall be used for land reclamation and plantation.	Date: 26/05/2025 ons shall be exical angle of slope per the nining
UCWL it. 32 PPs S The intendimens	Submission: Complied Land Reclamation Land Reclamation Submission: Being Complied Berburden waste originated during mi	by D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps shall be used for land reclamation and plantation. e overburden and also provided the garland drain along The reject/waste generated during the mining operations stacked at earmarked waste dump site(s) only. The phy parameters of the waste dumps like height, width and a shall be governed as per the approved Mining Plan as puidelines/circulars issued by DGMS W.r.t. safety in moperations shall be strictly adhered to maintain the stab dumps. ning activity is dumping at dedicated site and its slope is maintaining as per the approved Mining Plan	Date: 26/05/2025 Ons shall be esical angle of slope per the enining bility of waste
UCWL it. 32 PPs S The intendimens	Submission: Complied Land Reclamation Land Reclamation Submission: Being Complied terburden waste originated during mision's like height, width and angle of	by D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps shall be used for land reclamation and plantation. e overburden and also provided the garland drain along The reject/waste generated during the mining operations stacked at earmarked waste dump site(s) only. The phy parameters of the waste dumps like height, width and a shall be governed as per the approved Mining Plan as puidelines/circulars issued by DGMS W.r.t. safety in moperations shall be strictly adhered to maintain the stab dumps. ning activity is dumping at dedicated site and its slope is maintaining as per the approved Mining Plan	Date: 26/05/2025 Ons shall be exical angle of slope our the mining bility of waste 26/05/2025 Date: 26/05/2025
PPs S The intidimens and as p	Submission: Complied Land Reclamation Land Reclamation Submission: Being Complied Berburden waste originated during mision's like height, width and angle of per the guidelines/circulars issued by Land Reclamation Land Reclamation Submission: Being Complied	by D.G.M.S w.rit. safety in mining operations shall be adhered to maintain the stability of top soil/OB dumps shall be used for land reclamation and plantation. The reject/waste generated during the mining operations stacked at earmarked waste dump site(s) only. The phy parameters of the waste dumps like height, width and a shall be governed as per the approved Mining Plan as properations shall be strictly adhered to maintain the stab dumps. ming activity is dumping at dedicated site and its slope is maintaining as per the approved Mining Plan operations. The reclamation of waste dump sites shall be done in manner as per the Approved Mining Plan cum Progress.	Date: 26/05/2025 Ons shall be exical angle of slope our the mining bility of waste 26/05/2025 Date: 26/05/2025

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/ geomembranes/clay liners/entonite etc. shall be undertaken for stabilization of the dump. Date: PPs Submission: Being Complied 26/05/2025 UCWL ensures to vegetate the dump in scientific manner with suitable native species to maintain the slope stability. The Project Proponent shall carry out slope stability study in case 35 LAND RECLAMATION the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF&CC. Date: PPs Submission: Agreed to Comply 26/05/2025 Not Applicable. The dump height is less than 30 meter so slope stability study is not required. Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OBJWaste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). LAND RECLAMATION 36 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: Complied Date: "Garland drain along with retaining wall has been provided around the waste dump yard and rain 26/05/2025 water collected in sump. The collected water in old pits is being utilized for plantation and others usages. The sedimentation pit is de-silted regularly, particularly after monsoon season, and maintained properly." 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 37 LAND RECLAMATION 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. Date: **PPs Submission:** Being Complied 26/05/2025 To prevent storm run-off and sediment flow into adjoining water bodies, garland drain around the waste dump yard with retaining wall has been provided. The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and 38 LAND RECLAMATION angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.rit. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose. Date: **PPs Submission:** Complied 26/05/2025 There is no top soil. During mining activity the inter burden is generating which is being dump at dump yard according to approved mining plan.

39 MISCELLANEOUS

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.

PPs Submission: Being Complied

The mine haul road is not passing through any village/habitations. The vehicle uses for transportation of limestone have obtained PUC certificates from authorized pollution testing centers. Pls see Annexure-11.

Date: 26/05/2025

40 MISCELLANEOUS

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.

PPs Submission: Being Complied

Permanent water sprinkling system has been provided at haulage road to reduce dust emission and provided three no's of water tanker for water sprinkling. Also the water spraying system has been provided at crusher and belt conveyors.

Date: 26/05/2025

41 GREENBELT

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 eveloped 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.

PPs Submission: Being Complied

Total 1050 nos. sapling have been planted in FY 2024-25 mainly kachnar, jamun, gular, neem, arjuna, karanj, ashapal, mahogani and gunda.

Date: 26/05/2025

42 GREENBELT

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.

PPs Submission: Being Complied

Agreed with, UCWL is developing native species/green belt in the suggested area and ensure to develop around the water body, roadsides, in community areas etc. The density of the green belt is 2500 saplings per Hectare.

Date: 26/05/2025

43 GREENBELT

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.

PPs Submission: Agreed to Comply

All legal compliances are fulfilled. We are in process to identified alternative location as per the given direction.

Date: 26/05/2025

44 GREENBELT

The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.

PPs Submission: Agreed to Comply

The Wildlife Conservation plan is not required and there is no Schedule-1 species in mining area.

Date: 26/05/2025

45 GREENBELT

And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be submitted to the Regional Office of the Ministry.

PPs Submission: Agreed to Comply

The Wildlife Conservation plan is not required and there is no Schedule-1 species in mining area.

Date: 26/05/2025

46 PUBLIC HEARING

The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like BP, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in six months and necessary remedial/preventive measures be taken. A status report on the same may be sent to MoEFCC Regional Office and DGMS on half-yearly basis.

PPs Submission: Being Complied

A Chief Medical Officer has been appointed on permanent basis in UCWL dispensary located in Plant. The records are being maintained properly. Occupational health check-ups is being carried out of for the workers (reports attached) and preventive measures is being taken as per the need. Please refer Annexure-05.

Date: 26/05/2025

47 PUBLIC HEARING

The Project Proponent must demonstrate commitment to work towards 'Zero Harm' from their mining activities and carry out Health Risk Assessment (HRA) for identification workplace hazards and assess their potential risks to health and determine appropriate control

measures to protect the health and wellbeing of workers and nearby community. The proponent shall maintain accurate and systematic records of the HRA. The HRA for neighborhood has to focus on Public Health Problems like Malaria, Tuberculosis, HIV, Anaemia, Diarrhoea in children under five, respiratory infections due to bio mass cooking. The proponent shall also create awareness and educate the nearby community and workers for Sanitation, Personal Hygiene, Hand washing, not to defecate in open, Women Health and Hygiene (Providing Sanitary Napkins), hazard of tobacco and alcohol use. The Proponent shall carryout base line HRA for all the category of workers and thereafter every five years.

PPs Submission: Being Complied

"UCWL commits towards Zero Harms and carried out health assessment/medical test and providing necessary PPEs for prevention from dust. Regular medical health check-up is also carrying out as per directions. The records are being maintained properly. To identify the public health problems, medial health camps are being organized and examine in presence of medical officer. UCWL is organizing awareness camp to educate the people about sanitation, hygiene etc. UCWL ensures to carryout base line HRA for all the category of workers and thereafter every five years."

Date: 26/05/2025

48 PUBLIC HEARING

The Proponent shall carry out Occupational health surveillance which be a part of HRA and include Biological Monitoring where practical and feasible, and the tests and investigations relevant to the exposure (e.g. for Dust a X-Ray chest; For Noise Audiometric; for Lead Exposure Blood Lead, For Welders Full Ophthalmologic Assessment; for Manganese Miners a complete Neurological Assessment by a Certified Neurologist, and Manganese (Mn) Estimation in Blood; For Inorganic Chromium- Fortnightly skin inspection of hands and forearms by a responsible person. Except routine tests all tests would be carried out in a Lab accredited by of Health Surveillance must be kept for 30 years, including the results of and the records of Physical examination and tests. The record of exposure due to materials like Asbestos, Hard Rock Mining, Silica, Gold, Kaolin, Aluminium, Iron, Manganese, Chromium, Lead, Uranium need to be handed over to the Mining Department of the State in case the life of the mine is less than 30 years. It would be obligatory for the State Mines Departments to make arrangements for the safe and secure storage of the records including X-Ray. Only conventional X-Ray will be accepted for record purposes and not the digital one). X-Ray must meet ILO criteria (17 x14 inches and of good quality).

PPs Submission: Being Complied

"UCWL carry out occupational health camp for the workers associated with mining activity and monitor health checkup by x-ray testing, Noise audiometric test etc. by the accrediated lab. The records are available with OHC centre and the life of the mine is more then 30 years. UCWL ensures to keep and safe storage of record of X-Ray as per ILO criteria."

Date: 26/05/2025

49 PUBLIC HEARING

The Proponent shall maintained a record of performance indicators for workers which includes (a) there should not be a significant decline in their Body Mass Index and it should stay between 18.5 - 24.9, (b) the Final Chest X-Ray compared with the base line X-Ray should not show any capacities (c) At the end of their leaving job there should be no Diminution in their Lung Functions Forced Expiratory Volume in one second (FEV1), Forced Vital Capacity (FVC), and the ratio) unless they are smokers which has to be adjusted, and the effect of age, (d) their hearing should not be affected. As a proof an Audiogram (first and last need to be presented), (e) they should not have developed any Persistent Back Pain, Neck Pain, and the movement of their Hip, knee and other joints should have normal range of movement, (f) they should not have suffered loss of any body part. The record of the same should be

submitted to the Regional Office, MoEFCC annually along with details of the relief and compensation paid to workers having above indications. Date: PPs Submission: Being Complied 26/05/2025 "UCWL maintain the health record of the workers which include (BMI, X-Ray) hearing, physical health, etc." The Project Proponent shall ensure that Personnel working in dusty areas should Wear protective respiratory devices and they should also 50 **PUBLIC HEARING** be provided with adequate training and information on safety and health aspects. Date: PPs Submission: Being Complied 26/05/2025 UCWL is providing suitable PPE's like dust mask, ear plug, shoes, helmet etc. and conducting training program on safety and health issue. Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructurel facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche for kids etc. The housing may be 51 **PUBLIC HEARING** 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. PPs Submission: Complied Date: 94 percent of laborer are belonging from the neighborhood villages, distance up to 20 Km, those 26/05/2025 laborer are not living inside the lease area. for another 6 percent, we have provided the labor colony with all the mentioned facilities. The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the 52 PUBLIC HEARING stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office of the Ministry along with District Administration. PPs Submission: Being Complied Date: UCWL ensures to close the issues, raised during the Public Hearing in the time frame as per action 26/05/2025 plan and submit status Report on implementation of Action Plan to the concerned Regional Office of the Ministry along with District Administration. The activities and budget earmarked for Corporate Environmental Responsibility (CER) as per Ministry's O.M No 22-65/2017-1A. II (M) dated 01.05.2018 or as proposed by EAC should be kept in a separate bank account. The activities proposed for CER shall be Corporate Environmental 53 implemented in a time bound manner and annual report of Responsibility implementation of the same along with documentary proof viz. photographs, purchase documents, latitude & longitude of infrastructure developed & road constructed needs to be submitted to Regional Office MoEF&CC annually along with audited statement. PPs Submission: Being Complied Date: Complying with, the budget earmarked for Corporate Environmental Responsibility kept in a 26/05/2025 separate bank account. The activity pertain to CER shall be done as per the action plan and will be submitted accordingly. 54 Corporate Environmental Project Proponent shall keep the funds earmarked for environmental

	Responsibility	protection measures in a separate account and refrain for the same for other purposes. The Year wise expenditur should be reported to the MoEFCC and its concerned FOffice.	e of such fun
UCWL refrain		or environmental protection in a separate account and do not submit the year wise expenditure of such fund to MoEFCC	Date: 26/05/2025
55	MISCELLANEOUS	The Project Proponent shall prepare digital map (land cover) of the entire lease area once in five years purpos monitoring land use pattern and submit a report to cond Regional Office of the MoEF&CC.	se of
UCWL	Submission: Complied has prepared digital map of entironine lease area.	e mine lease area and also conducted Remote sensing study	Date: 26/05/2025
56	MISCELLANEOUS	The Project Authorities should inform to the Regiona regarding date of financial closures and final approval by the concerned authorities and the date of start of lan work.	of the project
	Submission: Complied UCWL informed to the concerned	d authorities before start of production.	Date: 26/05/2025
57	MISCELLANEOUS	The Project Proponent shall submit six monthly component on the status of the implementation of the stipulated en safeguards to the MoEFCC & its concerned Regional C Pollution Control Board and State Pollution Control Bo	vironmental Office, Centra
	Submission: Complied UCWL is submitting six monthly	compliance reports to Concerned authorities.	Date: 26/05/2025
Noted.		A separate 'Environmental Management Cell with su manpower should be set-up under the control of a Seni The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Mining Engineers shall be appointed and submit a MOEFCC.	26/05/2025 itable qualification Executive he lental Scientic
Noted. 58 PPs S UCWL related	MISCELLANEOUS Submission: Complied has separate Environment Manage	A separate 'Environmental Management Cell with su manpower should be set-up under the control of a Seni The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Mining Engineers shall be appointed and submit a	itable qualifi or Executive he nental Scienti report to RO
Noted. 58 PPs S UCWL related	MISCELLANEOUS Submission: Complied has separate Environment Manage to environment under direct super	A separate 'Environmental Management Cell with su manpower should be set-up under the control of a Seni The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental and Mining Engineers shall be appointed and submit a MOEFCC.	itable qualificor Executive he

Visit Remarks	
Last Site Visit Report Date:	N/A
Additional Remarks:	

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.

