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

Acknowledgement

Proposal Name	Daroli-2 Limestone mine for expansion in production capacity from 1.56 Million TPA to 3.90 MTPA (Total Excavation) (Limestone- 3.89 MTPA, Over burden - 0.01 MTPA	
Name of Entity / Corporate Office	Naveen Kumar Sharma	
Village(s)	N/A	
District	UDAIPUR	

Proposal No.	IA/RJ/MIN/260440/2021
Plot / Survey / Khasra No.	N/A
State	RAJASTHAN
MoEF File No.	J-11015/32/2021-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 condition given

Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office Naveen Kumar Sharma

	Project Area as per EC Granted	Actual Project Area in Possession
Private	71.33	71.33
Revenue Land	0	0
Forest	0	0
Others	142	142
Total	213.3299999999998	213.3299999999998

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Limestone	Million Tons per Annum (MTPA)	31/12/2028	3.9	0.31	3.9

Conditions

	Condition Type	Condition Details	
1	AIR QUALITY MONITORING AND PRESERVATION	The project proponent should install the continuous a quality monitoring stations in such numbers as per the and in consultation with CPCB.	
UCWL	ubmission: Being Complied has already installed 2 CAAQMS in direction.	n downwind direction and another one will be installed in	Date: 27/05/2025
2	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor water quality wi reference to Langelier saturation index to access the in calcium carbonate on water quality.	
	ubmission: Being Complied nitored by NABL approved lab. Mon	nitoring Report is attached as Annexure-1.	Date: 27/05/2025
3	GREENBELT	The Project Proponent shall carry out the gap plantat tall seedlings within one year in such a way that the de plantation should be uniform and the survival rate shouthan 95%. Local species should be planted after consul local forest officer and as per CPCB/SPCB guidelines. Proponent shall implement the practice of drip irrigation plantation.	nsity of the ald not be less tation with The Project
Noted, United (of the plantation will be uniform with as suggested by DFO in letter no-/	in in 2.5 ha. area within one year and ensuring that the th 95 percent survival rate. UCWL is planting local $/$ / x 2006-07/6961 5/10/06 in mine area. see	Date: 27/05/2025
	10 5.		
ļ	PUBLIC HEARING	The budget of Rs. 127.25 Lacs to address the concern public including in the public hearing to be completed from the date of start of mining operations. PP shall co action plans made for public hearing concerns and make maintenance and record the progressive activity outcomes.	within 3 years mply with all se regular
PPs Source of the Program Librarie and PHO craised do	PUBLIC HEARING ubmission: Being Complied acy, Administrative Support/Overhe a, Agriculture Development Program s, Sanitation in rural areas, Setting U	public including in the public hearing to be completed from the date of start of mining operations. PP shall co action plans made for public hearing concerns and mak maintenance and record the progressive activity outcor eads, Quality Education, Livestock Development in, Health Services, Community Infrastructure, Setting up Up R and M of Training Centers, Indent COMP ITEMS er, Skill Training for Youth' these are the common issues ave spent around Rs. 129.84 lakh in between FY 2024-	within 3 years mply with all se regular mes. Date:
PPs S T Liter: Program Librarie and PHO raised d' 25. Rele	PUBLIC HEARING ubmission: Being Complied acy, Administrative Support/Overhe acy, Agriculture Development Program s, Sanitation in rural areas, Setting UDTOCOPY M/C, Initiative for Wateuring public hearing on which we have	public including in the public hearing to be completed from the date of start of mining operations. PP shall co action plans made for public hearing concerns and mak maintenance and record the progressive activity outcor eads, Quality Education, Livestock Development in, Health Services, Community Infrastructure, Setting up Up R and M of Training Centers, Indent COMP ITEMS er, Skill Training for Youth' these are the common issues ave spent around Rs. 129.84 lakh in between FY 2024-	within 3 years mply with all the regular mes. Date: 27/05/2025
IT Liters Program Librarie and PHO raised de 25. Rele	PUBLIC HEARING ubmission: Being Complied acy, Administrative Support/Overhe a, Agriculture Development Progran s, Sanitation in rural areas, Setting UDTOCOPY M/C, Initiative for Water uring public hearing on which we have a document is attached as Annex	public including in the public hearing to be completed from the date of start of mining operations. PP shall co action plans made for public hearing concerns and make maintenance and record the progressive activity outcors. Quality Education, Livestock Development in, Health Services, Community Infrastructure, Setting up Up R and M of Training Centers, Indent COMP ITEMS er, Skill Training for Youth' these are the common issues are spent around Rs. 129.84 lakh in between FY 2024-kure-2. The Project Proponent shall strictly follow the mitigate provided in MoEF&CC Office Memorandum No. 2-11	within 3 years mply with all the regular mes. Date: 27/05/2025

		skill of the local people. The data should be maintained training imparted to the persons and the outcome of the the assessment of the training program should be analy periodically and improved accordingly.	e training, for
RS-CIT Study Co		H- MIC Training Program- Batch- 01, Youths- 27 Self Shringar- 01 Batch, 20 Participants Threads of Training- 01 Batch, 25 Participant	Date: 27/05/2025
7	ENERGY PRESERVATION MEASURES	The Project Proponent should explore the possibility clean energy using electric equipment for cleaner prod to reduce the emission generated from various machine	uction options
	ubmission: Agreed to Comply JCWL is doing R and D to use hydrog	gen gas engine based dumpers in mining operation.	Date: 27/05/2025
8	Human Health Environment	The Project Proponent should periodically monitor a health records of the mine workers digitally prior to moperations, at the time of operation of mine and post moperations. Regular surveillance on Silicosis shall be coregular occupational health check-up every year for mine and post more regular occupational health check-up every year.	ining iining arried through
Complyi	ubmission: Being Complied ing with, periodically health checkup attaching here as Annexure-5.	of the mine workers are being carried out. A health	Date: 27/05/2025
9	MISCELLANEOUS	The village roads are not permitted to be used for the transportation of the mineral.	purpose of
PPs Su Agreed	ubmission: Partially Complied with.		Date: 27/05/2025
10	Statutory compliance	The project proponent to comply the outcome of the	Court cases.
PPs Su Noted.	ubmission: Agreed to Comply		Date: 27/05/2025

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 m be applicable.	
PPs Su Noted.	abmission: Agreed to Comply	Date 27/05	
2	Statutory compliance	The Project proponent complies with all the statutory require and judgment of Hon'ble Supreme Court dated 2nd August, 20 Writ Petition (Civil) No. 114 of 2014 in matter of Common Caversus Union of India & Ors before commencing the mining operations.	17 in

PPs S Noted.	Submission: Agreed to Comply		Date: 27/05/2025
3	Statutory compliance	The State Government concerned shall ensure that n shall not be commenced till the entire compensation le illegal mining paid by the Project Proponent through t 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 v India & Ors.	evied, if any, for their respective of Judgment Writ Petition
PPs S Noted.	Submission: Agreed to Comply		Date: 27/05/2025
4	Statutory compliance	This Environmental Clearance shall become operation receiving formal NBWL Clearance from MoEF&CC the recommendations of the Standing Committee of N for Wildlife, if applicable to the Project.	subsequent to
	Submission: Agreed to Comply plicable. As there is no wildlife are	a/sanctuary within or outside the mining lease boundary.	Date: 27/05/2025
5	Statutory compliance	This Environmental Clearance shall become operation receiving formal Forest Clearance (FC) under the provided Conservation Act, 1980, if applicable to the Project.	
	Submission: Agreed to Comply plicable. As there is no Reserve Fo	rest area within or outside the mining lease boundary.	Date: 27/05/2025
6	Statutory compliance	Project Proponent (PP) shall obtain Consent to Oper 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.	pulated therein ning Consent
UCWL	Submission: Complied L has obtained CtO vide letter no 02/2024, the same is valid till 31/1	F(Mines)/Udaipur(Girwa)/5095(1)/2019-2020/7049-7053 2/2028.	Date: 27/05/2025
7	Statutory compliance	The PP shall adhere to the provision of the Mines A and Mineral (Development & Regulation), Act, 2015 regulations made there under. PP shall adhere to vario issued by Directorate General Mines Safety (DGMS) Bureau of Mines from time to time.	and rules & us circulars
	Submission: Agreed to Comply UCWL will comply accordingly.		Date: 27/05/2025
8	Statutory compliance	The Project Proponent shall obtain consents from all 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.	the provisions
As the		rease i.e. still 213.33 ha. Only production capacity of o 3.90 MMTPA. However UCWL ensures to follow the	Date: 27/05/2025

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.	ubmission: Agreed to Comply		Date: 27/05/2025
10	Statutory compliance	The Project Proponent shall obtain necessary prior p the competent authorities for drawl of requisite quanti- water and from CGWA for withdrawal of ground water project.	ty of surface
NOC fo		een obtained from CGWA vide NOC nowhich is valid till 21/04/2027. Copy of CGWA NOC is	Date: 27/05/2025
11	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.	
The cop	ubmission: Complied by of the EC has been shared with sted 13/07/2022.	local panchayats vide letter no-UCWL/Env/Daroli Mine-	Date: 27/05/2025
12	Statutory compliance	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	Industries
UCWL	ubmission: Complied displayed EC letter at its Regiona ehsildar's Office.	al office, District Industries Centre and Collector's	Date: 27/05/2025
13	Statutory compliance	The Project Authorities should widely advertise about this EC letter by printing the same in at least two local one of which shall be in vernacular language of the co. The advertisement shall be done within 7 days of the it clearance letter mentioning that the instant project has EC and copy of the EC letter is available with the Stat Control Board/Committee and web site of the Ministry Environment, Forest and Climate Change (www.pariv copy of the advertisement may be forwarded to the common MoEFCC Regional Office for compliance and record.	newspapers, ncerned area. ssue of the been accorde e Pollution y of esh.nic.in). A
UCWL	ubmission: Complied has been advertised about the grae Indian Express on 15/07/2022.	ant of this EC letter by printing the same in Dainik Bhaskar	Date: 27/05/2025
		The Project Proponent shall inform the MoEF&CC in ownership of the mining lease. In case there is any ownership or mining lease is transferred than mining of	change in

Date: **PPs Submission:** Agreed to Comply 27/05/2025 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 NAAQS Notification MONITORING AND 15 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 27/05/2025 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 and transfer points. The Fugitive dust emissions from all sources shall **AIR QUALITY** MONITORING AND be regularly controlled by installation of required equipments/ 16 **PRESERVATION** machineries and preventive maintenance. Use of suitable watersoluble 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 MoEFCCI Central Pollution Control Board. **PPs Submission:** Being Complied Date: To control the fugitive dust emission, UCWL is sprinkling the water on haulage roads through 27/05/2025 sprinkler tanker on daily basis. Also pressurized 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 MoEF and CC and Central Pollution Control Board. 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 WATER QUALITY operation involves intersection of ground water table at a later stage, 17 MONITORING AND then PP shall ensure that prior approval from CGWA and MoEFCC is **PRESERVATION** 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. Date: **PPs Submission:** Agreed to Comply 27/05/2025 UCWL is not intersecting the ground water table.

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

WATER QUALITY

MONITORING AND

PRESERVATION

18

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 wall 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: 27/05/2025

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 Authorityl 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: 27/05/2025

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

Date: 27/05/2025

Board with trend analysis. pls see Annexure-9." 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 WATER QUALITY 21 uploaded on the website of the company as well as displayed at the MONITORING AND **PRESERVATION** 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 Date: 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 27/05/2025 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. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water WATER QUALITY resources in the area in consultation with Central Ground Water 22 MONITORING AND Board/ State Groundwater Department. A report on amount of water **PRESERVATION** recharged needs to be submitted to Regional Office MoEFCC annually. PPs Submission: Being Complied Date: Implementation of rain water harvesting measures to augment ground water resources in the areas 27/05/2025 have been developed. UCWL ensures to submit report on amount of water recharged to Regional Office MoEF and CC annually Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the WATER QUALITY notified standards prescribed from time to time. The standards shall MONITORING AND 23 be prescribed through Consent to Operate (CTO) issued by concerned **PRESERVATION** State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap. **PPs Submission:** Being Complied Date: Complying with. The waste water generated during vehicle washing activity at workshop, is being 27/05/2025 treated in ETP and water quality is being monitored regularly. The oil and grease trap provided in initial stage. The water balance/water auditing shall be carried out and measure WATER OUALITY for reducing the consumption of water shall be taken up and reported 24 MONITORING AND to the Regional Office of the MoEF&CC and State Pollution Control **PRESERVATION** Board/Committee. Date: **PPs Submission:** Complied 27/05/2025 Water audit has been conducted by M/s NPC, authorized auditor for water balancing and reducing the consumption. The report has been submitted to CGWA. The peak particle velocity at 500m distance or within the nearest 25 habitation, whichever is closer shall be monitored periodically as per Noise Monitoring & Prevention applicable DGMS guidelines. Date: **PPs Submission:** Being Complied 27/05/2025 Complying with, as per DGMS guideline, vibration study is being carried out at 500 m distance by

Rock Excavation Engineering Division of CSIR-Central Institute of Mining and Fuel Research (CSIR-CIMFR), Dhanbad. 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 26 Noise Monitoring & Prevention 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 Date: Presently UCWL is not operating mine in night time, if required we shall arrange preoper 27/05/2025 illumination at work place, and maintain minimal noise level within the norms. UCWL will ensure not to disturb biological clock of the villages. 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 27 Noise Monitoring & Prevention 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 Date: The noise level is within the 85 dBA in the work environment. The mandatory PPEs are providing to 27/05/2025 all the workers like; dust mask, safety helmet, shoes, ear plug etc.) and also adequate training, awareness and information on safety and health aspects is being given. UCWL ensures to use the all PPE's during working hours. 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. MINING PLAN method of mining, overburden & dump management, O.B & dump 28 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. Date: **PPs Submission:** Agreed to Comply 27/05/2025 Noted to adhere the same. 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 MINING PLAN 29 under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office of the Ministry of Environment, Forest and Climate Change for record and verification.

PPs S Noted.	Submission: Agreed to Comply	2	Date: 27/05/2025
30	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 partner observed Mining Plan as per the guidelines/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.	nd it should no parameters of all be governo circulars issue strictly
	Submission: Complied has developed the dump yard for the	e overburden and also provided the garland drain along	Date: 27/05/2025
31	LAND RECLAMATION	The reject/waste generated during the mining operations stacked at earmarked waste dump site(s) only. The phyparameters of the waste dumps like height, width and shall be governed as per the approved Mining Plan as guidelines/circulars issued by DGMS W.r.t. safety in roperations shall be strictly adhered to maintain the stal dumps.	ysical angle of slope per the nining
The int dimens		ning activity is dumping at dedicated site and its slope is maintaining as per the approved Mining Plan DGMS.	Date: 27/05/2025
32	LAND RECLAMATION	The reclamation of waste dump sites shall be done in manner as per the Approved Mining Plan cum Progres Closure Plan.	
	Submission: Being Complied a ensures to maintain waste dump site	e as per Mining Plan cum Progressive Mine Closure Plan.	Date: 27/05/2025
33	LAND RECLAMATION	The slope of dumps shall be vegetated in scientific n suitable native species to maintain the slope stability, I and surface run off. The selection of local species regularized parameters and help in adaptation of plant species microclimate. The gullies formed on slopes should be taken care of as it impacts the overall stability of dump mass should be consolidated with the help of dozer/ conthereby ensuring proper filling/leveling of dump mass areas, use of geo textiles/ geomembranes / clay liners/ shall be undertaken for stabilization of the dump.	prevent erosical dates local ecies to the adequately os. The dump ompactors s. In critical
UCWL	Submission: Being Complied a censures to vegetate the dump in science stability.	entific manner with suitable native species to maintain	Date: 27/05/2023
	LAND RECLAMATION	The Project Proponent shall carry out slope stability the dump height is more than 30 meters. The slope stability	bility report
34		shall be submitted to concerned regional office of Mol	EF&CC.

35	LAND RECLAMATION	Catch drains, settling tanks and siltation ponds of apprehall be constructed around the mine working, mineral Soil/OBJWaste dumps to prevent run off of water and sediments directly into the water bodies (Nallah/ River The collected water should be utilized for watering the roads, green belt development, plantation etc. The drais sedimentation sumps etc. shall be de-silted regularly, pafter monsoon season, and maintained properly.	yards and Top flow of / Pond etc.). mine area, ns/
"Garlar water c usages.	ollected in sump. The collected water	as been provided around the waste dump yard and rain er in old pits is being utilized for plantation and others egularly, particularly after monsoon season, and	Date: 27/05/2025
36	LAND RECLAMATION	Check dams of appropriate size, gradient and length constructed around mine pit and OB dumps to prevent and sediment flow into adjoining water bodies. A safet 50% shall be kept for designing of sump structures over peak rainfall (based on 50 years data) and maximum dimine and its adjoining area which shall also help in proadequate retention time period thereby allowing proper sediments/ silt material. The sedimentation pits/ sumps constructed at the corners of the garland drains.	storm run-off by margin of er and above ischarge in the oviding r settling of
To prev	Submission: Being Complied yent storm run-off and sediment flow lump yard with retaining wall has be	w into adjoining water bodies, garland drain around the een provided.	Date: 27/05/2025
37	LAND RECLAMATION	The top soil, if any, shall temporarily be stored at ear within the mine lease only and should not be kept unut. The physical parameters of the top soil dumps like heig angle of slope shall be governed as per the approved M as per the guidelines framed by DGMS w.rit. safety in operations shall be strictly adhered to maintain the stab. The topsoil shall be used for land reclamation and plan	ilized for long ght, width and lining Plan and mining pility of dumps
There is	Submission: Complied s no top soil. During mining activity ard according to approved mining p	the inter burden is generating which is being dump at blan.	Date: 27/05/2025
38	GREENBELT	The Project Proponent shall develop greenbelt in 7.5z zone all along the mine lease boundary as per the guide in order to arrest pollution emanating from mining ope the lease. The whole Green belt shall be eveloped with starting from windward side of the active mining area. development of greenbelt shall be governed as per the the Ministry irrespective of the stipulation made in app plan.	elines of CPCl rations within in first 5 years The EC granted by
Total 7	Submission: Being Complied 50 nos. sapling have been planted in ashapal, mahogani and gunda.	n FY:2024-25 mainly kachnar, jamun, gular, neem, arjuna,	Date: 27/05/2025
39	GREENBELT	The Project Proponent shall carryout plantation/ afform backfilled and reclaimed area of mining lease, around along the roadsides, in community areas etc. by planting species in consultation with the State Forest Department Department Rural development department/ Tribal We Department/ Gram Panchayat such that only those species which are of use to the local people. The CPCB guideling	water body, ag the native at Agriculture affare acies be selecte

		respect shall also be adhered. The density of the trees saround 2500 saplings per Hectare. Adequate budgetary shall be made for protection and care of trees.	
Agreed develop		e species/green belt in the suggested area and ensure to s, in community areas etc. The density of the green belt is	Date: 27/05/2025
40	GREENBELT	The Project Proponent shall make necessary alternational arrangements for livestock feed by developing grazing view to compensate those areas which are coming with lease. The development of such grazing land shall be consultation with the State Government. In this regard Proponent should essentially implement the directions Supreme Court with regard to acquisition of grazing lattrees on such grazing ground, which provide mid-day scorching sun, should be scrupulously guarded/ protection felling and plantation of such trees should be promoted.	land with a nin the mine lone in , Project of the Hon'bl and. The spars shelter from the
PPs Submission: Agreed to Comply All legal compliances are fulfilled. We are in process and identified alternative location as per the given direction.			Date: 27/05/2025
41	GREENBELT	The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-1 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 approve 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: 27/05/2025
42	GREENBELT	And implemented in consultation with the State Forest and Wildl 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: 27/05/2025
43	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.	
		nted on permanent basis in UCWL dispensary located in roperly. Occupational health check-ups is being carried out	Date: 27/05/2025
Plant. T		ventive measures is being taken as per the need.	

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: 27/05/2025

45 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 audiometic test etc. by the accrediated lab. The records are available with OHC centre and the life of the ine is more then 30 years. UCWL ensures to keep and safe storage of record of X-Ray as per ILO criteria."

Date: 27/05/2025

46 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 "UCWL maintain the health record of the workers which include (BMI, X-Ray) hearing, physical 27/05/2025 health, etc. " The Project Proponent shall ensure that Personnel working in dusty areas should Wear protective respiratory devices and they should also 47 **PUBLIC HEARING** be provided with adequate training and information on safety and health aspects. Date: PPs Submission: Being Complied 27/05/2025 UCWL is providing suitable PPE's like dust mask, ear plug, shoes, helmet etc.) and condcting training program on safey 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, 48 PUBLIC HEARING medical health care, crèche 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. **PPs Submission:** Complied Date: 94 percent of laborer are belonging from the neighborhood villages, distance up to 20 Km, those 27/05/2025 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 49 **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 ensure to complete issues raised during the Public Hearing in the time frame as per action 27/05/2025 plan and submit status Report on implementation of Action Plan shall be submitted 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 50 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. Date: PPs Submission: Being Complied 27/05/2025 Agreed with, the budget earmarked for Corporate Environmental Responsibility kept in a separate

bank account. The activity pertain to CER shall be done as per the action plan and will be submitted

accord	ingly.		
51	Corporate Environmental Responsibility	Project Proponent shall keep the funds earmarked for environment protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such fun should be reported to the MoEFCC and its concerned Regional Office.	
UCWI refrain		environmental protection in a separate account and do not submit the year wise expenditure of such fund to MoEF	Date: 27/05/2025
52	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 conceed Regional Office of the MoEF&CC.	se of
PPs Submission: Complied UCWL has prepared digital map of entire mine lease area and also conducted Remote sensing study in the mine lease area.			Date: 27/05/2023
53	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 developm work.	
PPs Submission: Complied Noted. UCWL informed to the concerned authorities before start of production.			Date: 27/05/202
54	MISCELLANEOUS	The Project Proponent shall submit six monthly component status of the implementation of the stipulated en safeguards to the MoEFCC & its concerned Regional C Pollution Control Board and State Pollution Control Board	vironmental Office, Centr
PPs Submission: Being Complied Noted. UCWL is submitting six monthly compliance reports to Concerned authorities.			Date: 27/05/202:
55	MISCELLANEOUS	A separate 'Environmental Management Cell with suitable qualify 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 Scients and Mining Engineers shall be appointed and submit a report to ROMOEFCC.	
UCWI related		ement Cell to take care of monitoring and other issues vision/control of Senior Executive, Whole Time Director of	Date: 27/05/202:
56	MISCELLANEOUS	The concerned Regional Office of the MoEFCC shal monitor compliance of the stipulated conditions. The p authorities should extend full cooperation to the MoEF by furnishing the requisite data / information / monitor	roject CC officer(s
	<u>'</u>	<u> </u>	Date:

57 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 - - 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 MoEFCC and its concerned Regional Office.

PPs Submission: Being Complied

Complying with, as per approved Mining Plan the land will be used at various stages of mining and ensure monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. UCWL is being submitted compliance status on half-yearly basis to the MoEF and CC and its concerned Regional Office.

Date: 27/05/2025

58 MISCELLANEOUS

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.

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: 27/05/2025

59 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, belt conveyors.

Date: 27/05/2025

Visit Remarks

Last Site Visit Report Date:	N/A
Additional Remarks:	
Note: This acknowledgement is as per the details su considered as conclusion on any action on the comp	bmitted by project proponent. In no way is this document to be liance of the project. This is strictly for the project proponent's rence purpose.