



सत्यमेव जयते

File No: EC/SEIAA/2024-25/3081/2024

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment
Authority(SEIAA), JHARKHAND)



Dated 15/05/2024



To,

Nishant Kumar Agarwal
MAHADEV STONE MINES
Devi Mandap Road, Ranchi Road, Redma, Ward No-17, Daltonganj, Daltonganj, PALAMU,
JHARKHAND, 822101
mahadevstone2023@gmail.com

Subject: Grant of EC under the provision of the EIA Notification 2006-regarding.

Sir/Madam,

This is in reference to your application for Grant of EC under the provision of the EIA Notification 2006-regarding in respect of project Gaurgada Stone Mine (4.21 Acres/1.70 Ha.) at Mauza- Gaurgada, Thana No.- 103, Thana- Ranka, District- Garhwa, State- Jharkhand. M/S Mahadev Stone Mines. submitted to Ministry vide proposal number SIA/JH/MIN/447156/2024 dated 24/04/2024.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C0108JH5528115N
(ii) File No.	EC/SEIAA/2024-25/3081/2024
(iii) Clearance Type	EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals Gaugada Stone Mine (4.21 Acres/1.70 Ha.) at Mauza- Gaurgada, Thana No.- 103, Thana- Ranka, District- Garhwa, State- Jharkhand. M/S Mahadev Stone Mines.
(vii) Name of Project	
(viii) Name of Company/Organization	MAHADEV STONE MINES
(ix) Location of Project (District, State)	GARHWA, JHARKHAND
(x) Issuing Authority	SEIAA
(xii) Applicability of General Conditions	no
(xiii) Applicability of Specific Conditions	no

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A and B) were

submitted to the Ministry for an appraisal by the State Environment Impact Assessment Authority (SEIAA) Appraisal Committee (SEIAA) in the Ministry under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by State Environment Impact Assessment Authority (SEIAA) Appraisal Committee of SEIAA in the meeting held on 06/05/2024. The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code above.
5. The brief about configuration of plant/equipment, products and byproducts and salient features of the project along with environment settings, as submitted by the Project proponent in Form-1 (Part A, B and C)/EIA & EMP Reports/presented during SEIAA are annexed to this EC as Annexure (1).
6. The SEIAA, in its meeting held on 06/05/2024, based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of EC under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of specific and general conditions as detailed in Annexure (2).
7. The SEIAA has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the State Environment Impact Assessment Authority (SEIAA) Appraisal Committee hereby decided to grant EC for instant proposal of M/s. Nishant Kumar Agarwal under the provisions of EIA Notification, 2006 and as amended thereof.
8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
9. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
10. This issues with the approval of the Competent Authority.

Copy To

1. Principal Secretary, Department of Forests, Environment & Climate Change, Govt. of Jharkhand.
2. Deputy Commissioner, District – Garhwa, Jharkhand.
3. Divisional Forest Officer, Garhwa South Forest Division, Garhwa, Jharkhand.
4. Deputy Director, Palamau Tiger Project, South Division, Medininagar, Jharkhand.
5. Director IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi – 110003.
6. Regional Office, Ministry of Environment, Forest and Climate Change, Govt. of India, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand – 834002.
7. District Mining Officer, Garhwa, Jharkhand.
8. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.
9. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
10. Website.
11. Guard file.

Annexure 1

Specific EC Conditions for (Mining Of Minerals)

- 1. This Project Does Not Contain: 1. No Forest Land Involve. 2. Out Side Of The Protected Area And Esz.**

S. No	EC Conditions
1.1	<p>I. Statutory compliance</p> <p>i. This Environmental Clearance (EC) is subject to orders/ judgment of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, Common Cause Conditions as may be applicable.</p> <p>ii. In the writ petition (Civil) no. 202/1995, T.N. Godaverman Thirumulpad vs union of India and ors. the Hon'ble Supreme Court passed an order dated 03.06.2022 " National Park or Wildlife Sanctuary must have an ESZ of minimum 01 km in which the activities prescribed and prescribed in the guidelines of 09th February, 2011 shall be strictly adhered to ".</p> <p>iii. The Project proponent complies with all the statutory requirements and judgement of Hon'ble Supreme Court dated 2nd August,2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.</p> <p>iv. The Hon'ble Supreme Court vide order dated 08.01.2020 in W.P. (Civil) No.114/2014 in the matter of Common Cause vs. Union of India has directed that the area which has been mined should be restored so that grass and other vegetation including trees can grow in the mining area for the benefit of animals.</p> <p><i>"The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.</i></p> <p>v. The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgement of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.</p> <p>vi. This Environmental Clearance shall become operational only after receiving formal NBWL Clearance from MoEF&CC subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project.</p> <p>vii. This Environmental Clearance shall become operational only after receiving formal Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the Project.</p> <p>viii. Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish / Consent to Operate from the concerned State Pollution Control Board/Committee.</p> <p>ix. The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development & Regulation), Act, 2015 and rules & regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety (DGMS) and Indian Bureau of Mines from time to time.</p> <p>x. The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made there under in respect of lands which are not owned by it.</p> <p>xi. The Project Proponent shall follow the mitigation measures provided in MoEF&CC's Office Memorandum No. Z-11013/57/2014-IAJI (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".</p> <p>xii. The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project.</p> <p>xiii. A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion / representation has been received while processing the proposal.</p> <p>xiv. State Pollution Control Board/Committee shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30</p>

S. No	EC Conditions
	<p>days.</p> <p>xv. The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board/Committee and web site of the Ministry of Environment, Forest and Climate Change (www.Environmentclearance.nic.in). A copy of the advertisement may be forwarded to the concerned MoEF & CC Regional Office for compliance and record.</p> <p>xvi. The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.</p> <p>II. Air quality monitoring and preservation</p> <p>i. The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM10, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCUI, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.</p> <p>ii. Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from ail sources shall be regularly controlled by installation of required 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 MoEF&CC/ Central Pollution Control Board.</p> <p>III. Water quality monitoring and preservation</p> <p>i. 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 MoEF&CC 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.</p> <p>ii. 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 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 Pollution Control Board.</p> <p>iii. 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</p>

S. No	EC Conditions
	<p>Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board.</p> <p>iv. The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carryout regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-à-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEF&CC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six-monthly basis.</p> <p>v. 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-IAJI (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.</p> <p>vi. Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEF&CC annually.</p> <p>vii. 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.</p> <p>viii. 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.</p> <p>IV. Noise and vibration monitoring and prevention</p> <p>i. The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.</p> <p>ii. 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.</p> <p>iii. 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</p>

S. No	EC Conditions
	<p>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.</p> <p>V. Mining Plan</p> <p>i. 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.</p> <p>ii. 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 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.</p> <p>iii. The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-à-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self sustaining. The compliance status shall be submitted half-yearly to the MoEF&CC and its concerned Regional Office.</p> <p>VI. Land reclamation</p> <p>i. The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation.</p> <p>ii. The reject/waste generated during the mining operations shall be stacked at earmarked waste dump site(s) only. The physical parameters of the waste dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.</p> <p>iii. The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan.</p> <p>iv. The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geomembranes / clay liners / Bentonite etc. shall be undertaken for stabilization of the dump.</p> <p>v. The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEF&CC.</p> <p>vi. Catch drains, settling tanks and ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond etc.). The collected water</p>

S. No	EC Conditions
	<p>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.</p> <p>vii. Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains.</p> <p>viii. 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 angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. 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.</p> <p>VII. Transportation</p> <p>i. 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.</p> <p>ii. The Main haulage road within the mine lease should be provided with a permanent water sprinkling arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipments like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions.</p> <p>VIII. Green Belt</p> <p>i. The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area. The development of greenbelt shall be governed as per the EC granted by the Ministry irrespective of the stipulation made in approved mine plan.</p> <p>ii. 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.</p>

S. No	EC Conditions
	<p>Adequate budgetary provision shall be made for protection and care of trees.</p> <p>iii. The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted.</p> <p>iv. 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.</p> <p>v. 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.</p> <p>IX. Public hearing and human health issues</p> <p>i. 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 MoEF&CC Regional Office and DGMS on half-yearly basis.</p> <p>ii. 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.</p> <p>iii. 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 NABH. Records 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).</p> <p>iv. 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</p>

S. No	EC Conditions
	<p>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, MoEF&CC annually along with details of the relief and compensation paid to workers having above indications.</p> <p>v. The Project Proponent shall ensure that Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.</p> <p>vi. Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, 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.</p> <p>vii. 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 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.</p> <p>X. Corporate Environment Responsibility (CER)</p> <p>i. The activities and budget earmarked for Corporate Environmental Responsibility (CER) as per Ministry's O.M No 22-65/2017-IA. 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 implemented in a time bound manner and annual report of 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.</p> <p>ii. Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such funds should be reported to the MoEF&CC and its concerned Regional Office.</p> <p>XI. Miscellaneous</p> <p>i. The Project Proponent shall prepare digital map (land use & land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEF&CC.</p> <p>ii. The Project Authorities should inform to the Regional Office regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.</p> <p>iii. It shall be mandatory for the project management to submit six (06) monthly compliance report in respect of the stipulated prior environmental clearance terms and conditions in hard copies and soft copies to the regulatory authority concerned Regional Office of MoEF & CC at Ranchi and Jharkhand State Pollution Control Board (J.S.P.C.B.), Ranchi / CPCB / SEIAA.</p> <p>iv. A separate 'Environmental Management Cell' with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEF&CC.</p> <p>v. The concerned Regional Office of the MoEF&CC shall randomly monitor compliance of the</p>

S. No	EC Conditions
	<p>stipulated conditions. The project authorities should extend full cooperation to the MoEF&CC officer(s) by furnishing the requisite data / information / monitoring reports.</p> <p>vi. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.</p> <p>vii. The Ministry / SEIAA / SEAC may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.</p> <p>viii. The Ministry / SEIAA / SEAC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.</p> <p>ix. The Environmental Clearance accorded shall be valid for the period of lease of the mine. The PP shall not increase production rate and alter lease area during the validity of Environmental Clearance.</p> <p>Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010</p>

Additional EC Conditions

N/A

Annexure 2

Details of Products & By-products

Name of the product /By-product	Product / By-product	Quantity	Unit	Mode of Transport / Transmission	Remarks (eg. CAS number)
Boulder stone	Boulder stone	120372	Tons per Annum (TPA)	Road	

MINUTES OF THE 111TH MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, JHARKHAND HELD ON 06TH AND 07TH MAY, 2024.

The Member Secretary, SEIAA has convened 111th meeting of the State Level Environment Impact Assessment Authority (SEIAA) held on 06th & 07th May, 2024 in the office of SEIAA, Ranchi, Jharkhand. The attendance in the meeting is as follows:

1. **Shri Kamlesh Pandey, Chairman**, SEIAA, Jharkhand, Ranchi.
2. **Shri Kirti Avishek, Member**, SEIAA, Jharkhand, Ranchi.
3. **Shri Ashok Kumar, Member Secretary**, SEIAA, Jharkhand, Ranchi.

The decisions taken in the 111th SEIAA meeting are as follows:-

1. **SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Earth Clay / Soil Mining):**
 - I. **Brick Soil Mining for M/s Lion Bricks**, Village : Henjla, Thana : Kuru, Thana no. : 64, Distt. : Lohardaga, Jharkhand (0.38 Ha). (Proposal No. SIA/JH/MIN/470110/2024).
 - II. **Brick Soil Mining for M/s Royal Bricks**, Village : Rahe, Thana : Kuru, Thana no. : 52, Distt. : Lohardaga, Jharkhand (0.43 Ha). (Proposal No. SIA/JH/MIN/470066/2024)
 - III. **Brick Soil Mining for M/s Sagar Bricks**, Village : Nigni, Thana : Lohardaga, Thana no. : 144, Distt. : Lohardaga, Jharkhand (0.955 Ha). (Proposal No. SIA/JH/MIN/470058/2024)
 - IV. **Brick Soil Mining for M/s Pahi Bricks**, Village : Serenghatu, Thana : Senha, Thana no. : 192, Distt. : Lohardaga, Jharkhand (1.12 Ha). (Proposal No. SIA/JH/MIN/470255/2024)
 - V. **Brick Soil Mining for M/s Raja Bricks**, Village : Barchorgain, Thana : Kisko, Thana no. : 88, Distt. : Lohardaga, Jharkhand (0.89 Ha). (Proposal No. SIA/JH/MIN/470154/2024).

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific condition:

- i. Project Authority will ensure that personal protective equipments such as protective clothing, helmet, goggles or other garments or equipments designed to protect from injury or infection will be provided to working personnel's.
2. **SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Stone Mining):**

- i. **Puregara Stone Deposit of M/s Maa Bhagwati Traders (Partners : Shri Nikhil Kumar Singh & Shri Anil Kumar),** Village : Puregara, Tehsil : Ranka, Distt. : Garhwa, Jharkhand (2.02 Ha). (Proposal No. SIA/JH/MIN/469945/2024).
- ii. **Gaugada Stone Mine of M/s Mahadev Stone Mines (Partner : Shri Nishant Kumar Agarwal),** Mouza : Gaugada, Thana : Ranka, Thana no. : 103, Distt. : Garhwa, Jharkhand (1.70 Ha). (Proposal No. SIA/JH/MIN/447156/2024).

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific conditions:

- i. Suitable plant species of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- ii. Dedicated water tanker to be provided for mining. The tanker to be used for spraying water on haul road and for irrigating newly planted saplings only. Sprinkling to be done such that the haul road is kept moistened all the time with Geo-Tagged photographs.
- iii. Pre-employment Occupational health checkup for employees to be done and thereafter at annual interval for PLFT, Audiometry and other required tests . Summary findings of same to submitted along with 6 monthly compliance.
- iv. Ensure use of Quality PPEs equivalent not less than 3M make. Records of same to be maintained and submitted within 6 monthly compliance report with Geo-Tagged photographs.
- v. Keep vulnerable areas unmanned. Ensure rotation of duties. Records to be maintained and submitted within 6 monthly compliance report.

- vi. Failing of any of terms & conditions mentioned in EC can lead to revocation / cancellation of EC.

3. SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Minor Mineral projects (Stone Mining):

The old proposal being processed in PARIVESH 1.0

- I. Digarmara Stone Deposit of M/s Kiran Construction and Infrastructure Pvt. Ltd., Village : Digarmara, Thana : Ghatshila, Distt. : East Singhbhum, Jharkhand (2.99 Ha) (Proposal No. SIA/JH/MIN/446540/2024).**
- II. Tirildih Stone Deposit of M/s Kiran Construction & Infrastructure Pvt. Ltd., Village : Tirildih, Thana : Ghatshila, Distt. : East Singhbhum, Jharkhand (0.97 Ha) (Proposal No. SIA/JH/MIN/448935/2024).**

The SEAC has appraised the above projects in the light of Hon'ble NGT order dated 13.09.2018, dated 11.12.2018 and MoEF & CC, OM dated 12.12.2018. SEAC has made unanimous recommendations for grant of Environmental Clearance of above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearances to the above mentioned project proposals with following specific conditions:

- i. Suitable plant species of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.
- ii. Dedicated water tanker to be provided for mine. The tanker to be used for spraying water on haul road and for irrigating newly planted saplings only. Sprinkling to be done such that the haul road is kept moistened all the time with Geo-Tagged photographs.
- iii. Pre-employment Occupational health checkup for employees to be done and thereafter at annual interval for PLFT, Audiometry and other required tests. Summary findings of same to be submitted along with 6 monthly compliance.
- iv. Ensure use of Quality PPEs equivalent not less than 3M make. Records of same to be maintained and submitted within 6 monthly compliance report with Geo-Tagged photographs.
- v. Keep vulnerable areas unmanned. Ensure rotation of duties. Records to be maintained and submitted within 6 monthly compliance report.
- vi. Failing of any of terms & conditions mentioned in EC can lead to revocation / cancellation of EC.

4. SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Coal Mining project:

- I. **Rohini Expansion OCP (0.75 MTPA) of M/s Central Coalfields Limited (North Karanpura Area)**, Village : Tumang, Tehsil : Khalari, Distt.: Ranchi, Jharkhand (67.51 Ha) (Proposal no.: SIA/JH/CMIN/469533/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposal. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. The Project Authorities will ensure that the Wildlife Management Plan is to be approved by the competent Authority within a period of 03 months from the date of issue of Environmental Clearance. PAs will also ensure effective / Time bound implementation of approved Wildlife Management Plan.
- ii. Water cannon, fixed type sprinklers, portable sprinklers and truck mounted water sprinklers to be provided for dust suppression in all dust prone areas.
- iii. All loading and unloading points of coal to be fitted with ADS system of dust suppression.
- iv. All haul kuccha roads to be kept moistened using chemical dosed water only such that no fugitive emission from the road becomes air borne.
- v. Dust suppression actions to be commensurate with NCAP 2019 and ensure that Ambient Particulate matter levels is reduced by 40% by 2026.
- vi. Sutaible Plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.

5. SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Building projects:

- I. **Proposed expansion of 650 bedded Hospital with Oxygen Plant for M/s Netaji Subhas Medical College and Hospital a unit of Sitwanto Devi Mahila Kalyan Sansthan** at Village: Bhatia & Hathiadih, Thana no. : 60, Tehsil : Adityapur, Distt.: Saraikela Kharsawan, Jharkhand (Proposal No. SIA/JH/INFRA2/470415/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposal. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Only rooftop water to be recharged in to ground water after necessary filtration process.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continuous Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be planted & maintained not less than 15% of project area.
- viii. Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio - degradable) generated is used as compost manure.
- ix. Developers/Company to install STP of sufficient capacity such that all the sewage generated is treated and reused.
- x. Developers/Company to install Rain water harvesting/trench structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
- xi. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xii. Water runoff originating from open non constructed areas of project premises to be harvested /guided in such a way that it does not create water logging condition outside.
- xiii. Sufficient number of EV fast charging point to be installed.
- xiv. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.



- xv. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- xvi. A clearance of minimum 4.5 meter width drive way all around the constructed area must be provided for movement of fire tenders.

II. Residential Building Project of M/s Devika Construction and Developers Pvt. Ltd., Village : Gari, Tehsil : Bargain, Distt. : Ranchi, Jharkhand. (Proposal No. SIA/JH/INFRA2/469517/2024).

III. Proposed Residential & Commercial Building of M/s Apna Sai Awas LLP, Village : Samlong, Tehsil : Namkum, Distt. : Ranchi, Jharkhand. (Proposal No. SIA/JH/INFRA2/469468/2024)

SEAC has appraised the above projects and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposals. The SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposals with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Only rooftop water to be recharged in to ground water after necessary filtration process.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continuous Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be planted & maintained not less than 15% of project area.
- viii. Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio - degradable) generated is used as compost manure.
- ix. Developers/Company to install STP of sufficient capacity such that all the sewage generated is treated and reused.
- x. Developers/Company to install Rain water harvesting/trench structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.

- xii. Water runoff originating from open non constructed areas of project premises to be harvested /guided in such a way that it does not create water logging condition outside.
 - xiii. Sufficient number of EV fast charging point to be installed.
 - xiv. After approval of Building Plan from competent Authority, it should be submitted to the SEIAA.
 - xv. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
 - xvi. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
 - xvii. A cycling tract to be provided in residential complex so as to save on fuel and make in campus movement environment friendly.
 - xviii. A clearance of minimum 4.5 meter width drive way all around the constructed area must be provided for movement of fire tenders.
6. **SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Industrial projects:**
- I. **Enhancement of Production of MS Billet** from 15,000 TPA to 1,48,500 TPA through 3x15 T Induction Furnaces (by Replacing existing 1x6 T furnace with 1x15 T & Installing additional 2x15 T Furnaces along with CCM – 2x2 Strand), Slag Crusher from 2400 TPA to 30,000 TPA capacity and TMT Bars & Rolled Products from 13,500 TPA to 1,44,210 TPA by Modernization of Existing Rolling Mill from 1x5 TPH to 1x25 TPH capacity along with Electroplating unit of 20 TPD by **M/s Tulshyan Metals Private Limited**, Village : Gajhandi Road, Gumo Jhumri Telaiya, P.S. : Koderma, Dist. : Koderma, Jharkhand (Proposal No. : SIA/JH/IND1/469495/2024).
 - II. **Enhancing of production of TMT bars** from 27,000 TPA to 1,44,210 TPA by modernization the existing re-rolling mill and proposed production of 1,48,500 TPA of M.S. Billet by addition of 3 nos. of induction furnace of capacity 15 ton each with CCM – 2x2 strand & slag crusher 29,700 TPA by **M/s Shailputri Iron and Steels Pvt. Ltd.**, Mauza : Ajidih, Distt. : Giridih, Jharkhand (SIA/JH/IND1/469369/2024).

SEAC has appraised the above projects and made unanimous recommendations for grant of Environmental Clearance to above mentioned project proposals. The SEIAA, based on the recommendations of

SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposals with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. MoU is to be executed with the buyers and User Agency for the use refractory material before this expansion project comes into operation. Copy of MoU to be submitted SEIAA / SEAC, Jharkhand before expansion project comes into operation.
- ii. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto 20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be developed & maintained not less than 33% of project area.
- viii. Developers/Company to install ETP and / or STP of sufficient capacity such that all the waste water produced is treated and reused.
- ix. Developers/Company to install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
- x. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xi. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
- xii. Suitable plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.

7. SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the following Industrial project:

- I. **Expansion of existing Rolling Mill** from Production Capacity of TMT Bars – 28,800 TPA to TMT Bars & Rolled Products – 2,50,000 TPA with Coal / Oil Fired Re-heating furnace & Coal Pulverizer by **M/s Rebanta Steels Pvt. Ltd.**, Mauza : Bhorandiha & Bishwasdih, Thana no. : 275 & 278, Thana : Giridih, P.O. : Gadi Srirampur, Distt. : Giridih, Jharkhand (SIA/JH/IND1/469422/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance after getting revised EIA report through E-mail of above mentioned project proposal subject to uploading the revised EIA report in response to the ADS raised as per provisions of PARIVESH Portal 2.0 of MoEF&CC, Govt. of India .

The Project Authorities has uploaded the revised EIA report as desired by SEAC on PARIVESH Portal 2.0. SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. MoU is to be executed with the buyers and User Agency for the use refractory material before this expansion project comes into operation. Copy of MoU to be submitted SEIAA / SEAC, Jharkhand before expansion project comes into operation.
- ii. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- iii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iv. All raw material to be stored only under covered shed.
- v. PAs to offset (upto 20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.
- vi. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vii. Trees should be developed & maintained not less than 33% of project area.
- viii. Developers/Company to install ETP and / or STP of sufficient capacity such that all the waste water produced is treated and reused.

- ix. Developers/Company to install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
- x. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xi. MSW Collection centre should be located in isolated and preferably unmanned area. Movement of the vehicle carrying waste should be under tarpaulin covered condition only. Route of vehicle should be such that it avoids residential areas as far as practical.
- xii. Suitable plants of not less than 2 M height to be planted equal to twice the area of saplings proposed in Safety zone. This is to be planted in land available near mines and outside safety zone. This will be in addition to plantation in safety zone. Newly planted saplings to be maintained for minimum 3 years with Geo-Tagged photographs.

8. SEIAA considered the recommendations made by SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Environmental Clearance to the Common Bio-Medical project:

- I. **Proposed Common Bio-Medical Waste Treatment Facility (CBWTF) by M/s Royal Waste Management (OPC) Pvt. Ltd., Mouza : Pargodih, Tehsil : Jamua, Distt. : Giridih, Jharkhand. (SIA/JH/INFRA2/470321/2024).**

SEAC has appraised the above project and made unanimous recommendations for grant of Environmental Clearance after getting revised EIA report through E-mail of above mentioned project proposal subject to uploading the revised EIA report in response to the ADS raised as per provisions of PARIVESH Portal 2.0 of MoEF&CC, Govt. of India .

The Project Authorities has uploaded the revised EIA report as desired by SEAC on PARIVESH Portal 2.0. SEIAA, based on the recommendations of SEAC, unanimously decided to grant Environmental Clearance to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific conditions:

- i. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- ii. Environment management system including organization structure to be drawn to ensure compliance of EC conditions stipulated based on principles of Continual Improvement and periodical management review.
- iii. All raw material to be stored only under covered shed.
- iv. PAs to offset (upto20%) consumption of conventional energy sources by promoting use of solar energy, passive energy utilization, optimum fenestration, shading effect and heat islands.

- v. Developers to promote energy conservation measures such that it offsets not less than 02 % of connected load. It is to be achieved by solar panels etc meeting ECBC norms.
- vi. Trees should be developed & maintained not less than 15% of project area.
- vii. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- viii. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.

9. SEIAA considered the Recommendations of SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Terms of Reference (ToRs) to the following Industrial project:

1. Production of MS Billets 3,00,000 TPA through installing 4x20 T Induction Furnaces, CCM of 2x2 Strand, Radius – 6/11 along with rolling mill to produce 2,90,500 TPA rolled product and Slag Crusher of 10 TPH by **M/s Sarvashiva Iron and Steel Private Limited**, Village : Lalmandightha, Gumo, Jhumri Telaiya, P.S. : Koderma, Distt. : Koderma, Jharkhand (Proposal No : SIA/JH/IND1/469494/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of ToR to above mentioned proposal. The SEIAA, based on the recommendation of SEAC, unanimously decided to grant ToR to the above mentioned project proposal with the conditions recommended by SEAC.

10. SEIAA considered the Recommendations of SEAC in its 111th meeting held on 26th, 27th, 28th, 29th and 30th April, 2024 for grant of Terms of Reference (ToRs) to the following Minor Mineral project:

1. **Talpahari Stone Deposit of M/s Noorujjaman Shekh (Prop. : Md. Noorujjaman Shekh)**, Village : Talpahari, P.S. : Hiranpur, Distt. : Pakur, Jharkhand (2.744 Ha) (Proposal No. SIA/JH/MIN/469892/2024).

SEAC has appraised the above project and made unanimous recommendations for grant of ToR to above mentioned proposal. The SEIAA, based on the recommendation of SEAC, unanimously decided to grant ToR to the above mentioned project proposal with the conditions recommended by SEAC and alongwith the following specific condition:

- i. The detailed EMP is to be prepared for the Habitation & Education Institute existing within an area of 500 meter radius of proposed project boundary. This EMP is to be included in EIA report.

11. Transfer of Environmental Clearance regarding:

- I. **Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)**, Village : Girdhartanr, Circle : Chas, Distt.: Bokaro, Jharkhand (2.954 Ha) (Proposal No : SIA/JH/MIN/469331/2024).

The above mentioned project proposal was considered in the light of section 11 of Environment Impact Assessment Notification, 2006 for transferability of Environmental Clearance. The Environmental Clearance was granted by SEIAA, Jharkhand vide letter no. EC/SEIAA/2023-24/2812/2023/133, dated 09.06.2023 in the favour of " **Girdhartanr Stone Deposit of M/s Star Construction (Prop. : Shri Amit Kumar Soni)**, Village : Girdhartanr, Circle : Chas, Distt. : Bokaro, Jharkhand (2.954 Ha)".

The applicant vide online application no. SIA/JH/MIN/469331/2024 has requested to transfer (transfer of ownership) of Environmental Clearance in favour of " **Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)**, Village : Girdhartanr, Circle : Chas, Distt.: Bokaro, Jharkhand (2.954 Ha)" for which he has submitted no objection certificate affirming that the Environmental Clearance will be transferred in favour of "*Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)*" and they do not have any objections regarding the transfer of Environmental Clearance and all the terms and conditions of Environmental Clearance dated 09.06.2023 shall be complied by "*Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)*". Deputy Commissioner, Bokaro has also transferred the lease deed vide GRN Number – 2319397896 in the favour of "**Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)**".

After the full deliberations, it was unanimously decided that Environmental Clearance issued vide letter no. EC/SEIAA/2023-24/2812/2023/133, dated 09.06.2023 is being transferred to "*Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)*" with the same terms and conditions under which prior Environmental Clearance was granted by SEIAA, Jharkhand for the same validity period subject to satisfactory compliance to all stipulated terms and conditions. *Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)* is directed to obtain **Consent to Operate** from the State Pollution Control Board in the name of *Girdhartanr Stone Deposit of M/s Jyoti Minerals (Proponent : Shri Mohan Lal Jain)* In case any change is **proposed** in the **Scope** of the project, the Project Authority (PA) shall **obtain** fresh **Environmental Clearance**.

12. Decision on the ECs granted to the Sand Mining projects during the period September, 2023 to October, 2023 were taken up for application of additional conditions in consonance of Enforcement & Monitoring Guidelines for Sand Mining, 2020.

The SEIAA, Jharkhand has granted the Environmental Clearance as per **Enforcement & Monitoring Guidelines for Sand Mining, 2020** of MoEF&CC, Govt. of India to the following sand mining projects on the basis of recommendation of SEAC :

Sl. No.	Project Name	Applied for EC	Proposed production Report (per annum)	Date of SEAC meeting in which the proposal was recommended for EC.	Date of SEIAA meeting in which decision was taken for EC.	Letter No. & Date
1.	Marmar Sand Ghat in the River Bed of Damodar of M/s Jharkhand State Mineral Development Corporation Ltd. (JSMDC), Village : Marmar, Tehsil : Latehar, Distt. : Latehar, Jharkhand (2.10 Ha). (Proposal No. SIA/JH/MIN/ 448809 /2023)	EC	40926.29 Tonnes for 5 years	110 th Meeting of SEAC, dated - 17 th - 21 st October, 2023	110 th Meeting of SEIAA dated - 27 th , 28 th & 29 th October, 2023	Letter No. - 452 Date - 02.11.2023
2.	Tubed Sand Deposit of M/s Jharkhand State Mineral Development Corporation Ltd., Village : Tubed, River Sukri, Distt. : Latehar, Jharkhand (0.80 Ha). (Proposal No. SIA/JH/MIN/ 448950/2023)	EC	1 st Year - 12977 MT 2 nd Year - 7786 MT 3 rd Year - 4672 MT 4 th Year - 2803 MT 5 th Year - 1682 MT	110 th Meeting of SEAC, dated - 17 th - 21 st October, 2023	110 th Meeting of SEIAA dated - 27 th , 28 th & 29 th October, 2023	Letter No. - 448 Date - 02.11.2023

The SEAC in its 111th meeting held on 26th to 30th April, 2024 taken above project proposals for imposing additional conditions other than the terms & conditions mentioned in previous ECs in consonance of Enforcement & Monitoring Guidelines for Sand Mining, 2020. The conditions are as follows :

- i. Replenishment study is to be conducted every year pre-monsoon and post monsoon and study report to be submitted to SEIAA / SEAC, Jharkhand.

- ii. The production shall be restricted to 60% of the replenished quantity or the proposed quantity in the mine plan, which ever is less.

The SEIAA, Jharkhand examined the recommendation of SEAC in this regard and unanimously decided to impose the above condition as suggested by SEAC to the above project proposals mentioned in table. The remaining terms & conditions mentioned in earlier Environmental Clearance to the above project proposals shall remain the same.

13. Decision on the ECs granted to the Sand Mining projects during the period prior to issue of Enforcement & Monitoring Guidelines for Sand Mining, 2020.

The SEIAA, Jharkhand has granted the Environmental Clearance prior to issue of **Enforcement & Monitoring Guidelines for Sand Mining, 2020** of MoEF&CC, Govt. of India to the following sand mining projects on the basis of recommendation of SEAC :

Sl. no.	Online Proposal no.	Project Name	Applied for EC	Date of SEAC meeting in which the proposal was recommended for EC	Date of SEIAA meeting in which decision was taken for EC	Letter No./ Date
1.	SIA/JH/MIN/73764/2018	Kharsota Sand Mining Project of M/s JSMDC Ltd. at Village : Kharsota, Anchal : Manjhiawn, P.S. : Majhiawan, Distt. : Garhwa, Jharkhand (8.10 Ha).	EC	58 th meeting of SEAC, date- 25 th June, 2018 & 26 th June, 2018	59 th Meeting of SEIAA, dated 09.08.2018	Letter No. – 203 Date – 31.08.2018
2.	SIA/JH/MIN/73715/2018	Pachadumar Sand Mining Project of M/s JSMDC Ltd. at Village : Pachadumar, Anchal : Ketar, Distt. : Garhwa, Jharkhand (20.24 Ha).	EC	58 th meeting of SEAC, date- 25 th June, 2018 & 26 th June, 2018	59 th Meeting of SEIAA, dated 09.08.2018	Letter No. – 205 Date – 31.08.2018
3.	SIA/JH/MIN/74906/2018	Kudri, Okra Simla & Dorma Sand Deposit of M/s JSMDC Ltd. at Village : Kudri, Orka Simla & Dorma, Tehsil : Torpa, Distt.: Khunti, Jharkhand (5.04 Ha).	EC	58 th meeting of SEAC, date- 25 th June, 2018 & 26 th June, 2018	59 th Meeting of SEIAA, dated 09.08.2018	Letter No. – 206 Date – 31.08.2018

4.	SIA/JH/MIN/ 35951/2019	Phulsahaeri Sand Mine of M/s JSMDC Ltd. at Village : Phulsahari, P.O. : Kendghata, Distt. : Dumka, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 251 Date - 05.06.2019
5.	SIA/JH/MIN/ 35964/2019	Kusumghata Sand Mine of M/s JSMDC Ltd. at Village : Kusumghata, P.O. : Kusumghata, P.S. : Tongra, Distt. : Dumka, Jharkhand (4.25 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May, 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 264 Date - 05.06.2019
6.	SIA/JH/MIN/ 34802/2019	Jugtopa Sand Mining of M/s JSMDC Ltd. at Village : Jugtopa, P.S. : Karaon, Distt. : Deoghar, Jharkhand (3.64 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 249 Date - 05.06.2019
7.	SIA/JH/MIN/ 34873/2019	Tetariyatnr Sand Mining Project of M/s JSMDC Ltd. at Village : Teraiyatnr, P.S. : Karaon, Distt. : Deoghar, Jharkhand (4.82 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 250 Date - 05.06.2019
8.	SIA/JH/MIN/ 34695/2019	Biree Sand Mining Project of M/s JSMDC Ltd. at Village : Biree, P.S. : Chainpur, Distt. : Gumla, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 254 Date - 05.06.2019
9.	SIA/JH/MIN/ 34693/2019	Keradih Sand Mining Project of M/s JSMDC Ltd. at Village : Keradih, P.S. : Raidih, Distt. : Gumla, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 260 Date - 05.06.2019
10.	SIA/JH/MIN/ 34798/2019	Raniganj Sand Mining of M/s JSMDC Ltd. at Village : Raniganj, P.S. : Sarath, Distt. : Deoghar, Jharkhand (2.4 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 259 Date - 05.06.2019
11.	SIA/JH/MIN/ 35414/2019	Lathbedhwa Sand Ghar of M/s JSMDC Ltd. at Village : Lathbedhwa, P.O. : Sharmatand, Anchal & P.S. : Jainagar, Distt. : Koderma, Jharkhand (4.00 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 262 Date - 05.06.2019

12.	SIA/JH/MIN/ 34685/2019	Larango Sand Mining Project of M/s JSMDC Ltd. at Village : Larango, P.S. : Sisai, Distt. : Gumla, Jharkhand (4.80 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 252 Date - 05.06.2019
13.	SIA/JH/MIN/ 34774/2019	Pandaniya Sand Ghat of M/s JSMDC Ltd. at Village : Pandaniya, P.S. : Margomunda, Distt. : Deoghar, Jharkhand (3.89 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 256 Date - 05.06.2019
14.	SIA/JH/MIN/ 36779/2019	Soro (Jorongdih) Sand Mine Project of M/s JSMDC Ltd. at Village : Soro (Jorgodih), Panchayat : Soro, Tehsil : Ichagarh, Distt. : Saraikela-Kharsawan, Jharkhand (4.90 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 257 Date - 05.06.2019
15.	SIA/JH/MIN/ 34822/2019	Basatpur & Maljhar Sand Mining of M/s JSMDC Ltd. at Village : Basatpur & Maljhar, P.S. : Deoghar, Distt. : Deoghar, Jharkhand (4.57 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 255 Date - 05.06.2019
16.	SIA/JH/MIN/ 35240/2019	Ghorighat Sand Ghat of M/s JSMDC Ltd. at Village : Ghorighat, P.S. : Pratappur, Distt. : Chatra, Jharkhand (3.24 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 258 Date - 05.06.2019
17.	SIA/JH/MIN/ 36158/2019	Navatand Sand Deposit of M/s JSMDC Ltd. at Village : Navatand, P.S. : Barkagaon, Distt. : Hazaribagh, Jharkhand (4.14 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 263 Date - 05.06.2019
18.	SIA/JH/MIN/ 35231/2019	Garhkedali (Nawadih) Sand Ghat of M/s JSMDC Ltd. at Village : Garhkedali & Nawadih, P.S. : Hunterganj, Distt. : Chatra, Jharkhand (4.24 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 253 Date - 05.06.2019
19.	SIA/JH/MIN/ 35135/2019	Banki Sand Ghat of M/s JSMDC Ltd. at Village : Banki, P.S. : Hunterganj, Distt. : Chatra, Jharkhand (3.74 Ha).	EC	72nd meeting of SEAC, date-27th – 30th May., 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 261 Date - 05.06.2019

20.	SIA/JH/MIN/ 35241/2019	Lohsighna Khurd Sand Ghat of M/s JSMDC Ltd. at Village : Lohsighna, P.S. : Hunterganj, P.S. : Hunterganj, Distt. : Chatra, Jharkhand (4.14 Ha).	EC	72nd meeting of SEAC, date- 27th – 30th May, 2019	73 rd Meeting of SEIAA, dated – 03 rd June, 2019	Letter No. – 265 Date - 05.06.2019
21.	SIA/JH/MIN/ 36024/2019	Murtiya Sand Ghat in the river bed of Gauri River of M/s JSMDC Ltd. at Village : Murtiya, Tehsil :Chandwara, Distt. : Koderma, Jharkhand (4.31 ha).	EC	77 th Meeting of SEAC, dated – 29 th – 30 th August, 2019	79 th Meeting of SEIAA dated – 19th September, 2019	Letter No. – 473 Date - 23.09.2019
22.	SIA/JH/MIN/ 44138/2019	Olmunda Sand Ghat of Md. Shamim Khan at Vill :Olmunda, P.O. :Olmuda, P.S. : Sisai, Dist : Gumla (5.873 Ha	EC	82 nd Meeting of SEAC, dated – 04 th – 07 th November, 2019.	84 th Meeting of SEIAA dated – 08 th November, 2019	Letter No. – 672 Date - 08.11.2019
23.	SIA/JH/MIN/ 44229/2019	Olmunda Sand Ghat of Md. Shamim Khan at Vill :Olmunda, P.O. :Olmuda, P.S. : Sisai, Dist : Gumla (6.075 Ha	EC	82 nd Meeting of SEAC, dated – 04 th – 07 th November, 2019.	84 th Meeting of SEIAA dated – 08 th November, 2019	Letter No. – 706 Date - 08.11.2019
24.	SIA/JH/MIN/ 43682/2019	Khokha Sand Mining Project of M/s Ganga Kaveri Construction Pvt. Ltd. (Director : Shri Praveen Kumar) at Village – Khokha, Panchayat – Sundi, P.S. – Bhawnathpur, Dist – Garhwa, Jharkhand. (23.00 Ha)	EC	93 rd Meeting of SEAC, dated - 18 th – 27 th February, 2022	94 th Meeting of SEIAA dated – 13 th , 14 th & 15 th April, 2022.	Letter No. – 26 Date - 16.04.2022

The SEAC in its 111th meeting held on 26th to 30th April, 2024 taken above project proposals for imposing **additional conditions** other than the terms & conditions mentioned in previous ECs **prior to** issue of **Enforcement & Monitoring Guidelines for Sand Mining, 2020**, which is follow as :

- i. **Replenishment study is to be conducted every year pre-monsoon and post monsoon and study report to be submitted to SEIAA / SEAC, Jharkhand.**

The SEIAA, Jharkhand examined the recommendation of SEAC in this regard and **unanimously decided to impose the above condition as suggested by SEAC to the above project proposals mentioned in table. The rest terms & conditions mentioned in earlier Environmental Clearance to the above project proposals shall remain the same.**

14. Sundipur Sand Mining Project of M/s JSMDC Ltd. at Village : Sundipur, Distt. : Garhwa, Jharkhand (10.12 Ha). (Proposal No. : SIA/JH/MIN/73827/2018).

The above project proposal was examined in the light of case constituted before Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata through OA no. 55/2022, Bhumi Adhigrahan Vishtahapan Avam Punarvas Kisan Samiti vs State of Jharkhand & Ors.

The Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata has passed the order on 17.04.2023 with the following direction to SEIAA, Jharkhand :

"23. We accordingly dispose of this Original Application with a direction to the SEIAA, Jharkhand, to re-examine the observation made in the 58th Minutes of Meeting of SEAC that JSMDC officials have attested forged letters under conspiracy with regard to Plot No. 2268 (P) and also with regard to the coordinates of the Plot No. 2268 (P) being in North Koel River and not River Son, and take a decision as to whether the said plot is in River Son, Mouza – Sundipur, or in North Koel River. Let a decision be taken within a period of two months i.e. by 30.06.2023. "

In the above OA SEIAA, Jharkhand has submitted its reply before Hon'ble National Green Tribunal (NGT), Eastern Zone Bench, Kolkata stating that Environmental Clearance was granted by then SEIAA / SEAC not on forged documents but after getting revised certificate from Divisional Forest Officer, Garhwa North Forest Division issued vide letter no. 3011, dated 02.06.2018. SEIAA also clarified to Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata that as per certificate of District Mining Officer, Garhwa issued vide letter no. 905, dated 31.05.2018 the said sand block is situated on North Koel River. This fact has also been confirmed by the Jharkhand State Mineral Development Corporation Ltd. after matter was inquired through joint inspection team of Assistant Mining Officer, Garhwa and Surveyor, JSMDC and it was reaffirmed that sand block is situated on North Koel River.

The SEIAA, Jharkhand also submitted the facts before Hon'ble NGT that as per report submitted by JSMDC vide its letter no. 765, dated 22.06.2023 based on inspection report of Assistant Mining Officer, Garhwa and Surveyor, JSMDC concluding that there was error in coordinates given in approved mine plan.

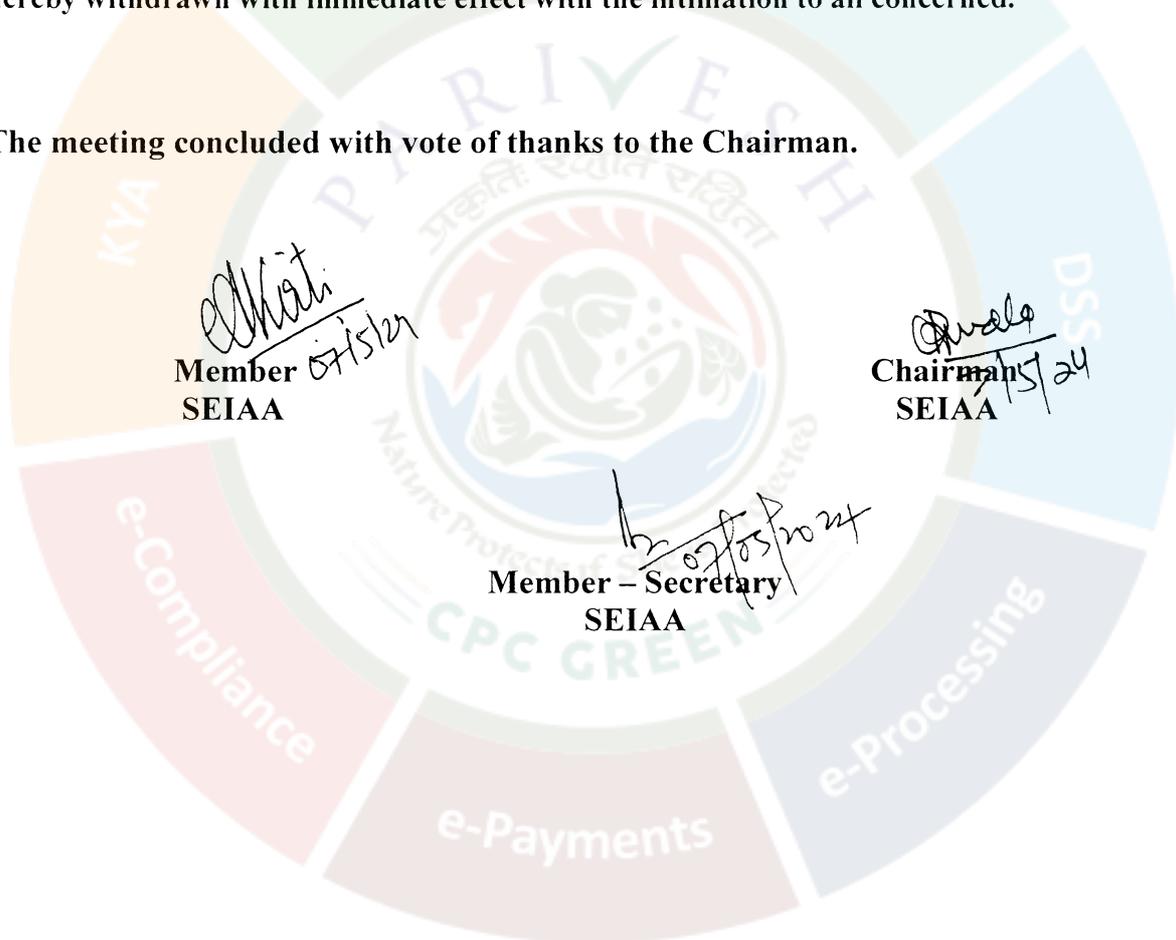
A similar case is also pending before Hon'ble High Court of Jharkhand through W.P. (PIL) no. 202 of 2019, Vivek Tiwari vs The State of Jharkhand, in which SEIAA, Jharkhand has filed supplementary counter affidavit stating that Environmental Clearance was granted on the basis of revised certificate of DFO, Garhwa, not on the basis of forged documents.

It is important to mention here that in the light of order passed by Hon'ble Tribunal and error found in co-ordinates of mining lease area, a direction was issued by SEIAA, Jharkhand to Managing Director, JSMDC vide its letter no. 148, dated 29.06.2023 to submit revise proposal within one month through PARIVESH Portal with correct co-ordinates and revised Form- 1, Pre-Feasibility Report, Approved Mine Plan and all requisite documents. In the meantime EC issued to the said mines was kept in abeyance. As of now no revised

proposal has been submitted by JSMDC therefore an intimation has been given by SEIAA, Jharkhand to Managing Director, JSMDC vide its letter no. 25, dated 22.03.2024 to revoke the EC. The same facts also submitted by SEIAA, Jharkhand through supplementary counter affidavit before Hon'ble High Court of Jharkhand as directed vide its order dated 05.03.2024.

The facts mentioned above in the matter of Sundipur Sand Mining Project of M/s JSMDC for plot no. 2268 (P), Mouza : Sundipur, Circle : Kandi, Thana : Kandi, Distt. : Garhwa (Area 25.00 Acre / 10.12 Ha), the SEIAA hereby unanimously decided that after providing reasonable opportunity to M/s JSMDC as per direction of Hon'ble NGT order dated 17.04.2023. But no revise proposal has been submitted by M/s JSMDC in compliance of directives issued by SEIAA, Jharkhand vide its letter no. 148, dated 29.06.2023 and letter no. 25, dated 22.03.2024. Therefore, the Environmental Clearance issued vide SEIAA letter no. EC/SEIAA/2018-19/2073/2018/204, dated 31.08.2018 to the said sand mining project is hereby withdrawn with immediate effect with the intimation to all concerned.

The meeting concluded with vote of thanks to the Chairman.



[Signature]
Member
SEIAA

[Signature]
Chairman
SEIAA

[Signature]
Member – Secretary
SEIAA