MINUTES OF THE $108^{\rm TH}$ MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, JHARKHAND HELD ON $27^{\rm TH}$ AND $28^{\rm TH}$ AUGUST, 2023.

The 108th meeting of the State Level Environment Impact Assessment Authority (SEIAA) was convened on 27th & 28th August, 2023 in the office of SEIAA. Ranchi under the chairmanship of Shri S.E.H. Kazmi. SEIAA. Jharkhand. The attendance in the meeting is as follows:

- 1. Shri S.E.H. Kazmi, Chairman, SEIAA, Jharkhand, Ranchi.
- 2. Shri Ashok Kumar. Member Secretary. SEIAA. Jharkhand, Ranchi.
- 3. Shri Amar Nath Verma, Member, SEIAA, Jharkhand, Ranchi.

The decisions taken in the 108th SEIAA meeting are as follows:-

- 1. SEIAA considered the recommendations made by SEAC in its 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Environmental Clearance to the following Minor Mineral projects:
 - I. Sima Brick Soil Mining of M/s Angad Bricks (Prop. : Shri Niranjan Kumar), Village : Sima, Tehsil : Sadar, Distt. : Chatra, Jharkhand (0.81 Ha) (Proposal No. : SIA/JH/MIN/ 438447/2023).
 - II. Dandatand Stone Mine of M/s Mor Mukoot Stone Mines (Partners: (i) Shri Anil Kumar (ii) Shri Sabir Ansari (iii) Shri Ravi Kumar), Village: Dandatand, Thana: Bengabad (366), Block Office: Bengabad. Distt.: Giridih. Jharkhand (0.61 Ha) (Proposal No.: SIA/JH/MIN/436339/2023).
 - III. **Tantri Stone Mine of M/s Jugnu Construction Company,** Village: Tantri. P.O. + P.S.: Jaridih (06). Anchal: Jaridih. Distt.: Bokaro, Jharkhand (1.70 Ha) (Proposal No.: SIA/JH/MIN/438951/2023).
 - IV. **Kendu Stone Mine with Crusher of M/s Maa Kuleshwari Mining (Partners: (i) Shri Ashok Kumar Yadav (ii) Shri Amrendra Kumar Sahu),** Village: Kendu, Thana no.: 110, P.S.: Simariya, Distt.: Chatra, Jharkhand (2.21 Ha) (Proposal No.: SIA/JH/MIN/436145/2023).
 - V. **Baliari Stone Deposit of Shri Suresh Kumar Jhanjhri,** Village: Baliari, Thana: Tisri, Thana no.: 135., Distt.: Giridih, Jharkhand (1.64 Ha) (Proposal No.: SIA/JH/MIN/439950/2023).
 - VI. **Bisodih Stone Deposit of Shri Uday Mehta,** Village: Bisodih, Thana: Nawalshahi, Distt.: Koderma, Jharkhand (2.581 Ha) (Proposal No.: SIA/JH/MIN/440301/2023).
 - VII. Dahuatola Stone Deposit of M/s Om Sai Stone (Partners: (i) Shri Dilip Yadav (ii) Shri Bahadur Chaudhary), Village: Dahuatola, Circle: Jainagar,

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Distt. : Koderma, Jharkhand (1.125 Ha) (Proposal No. SIA/JH/MIN/438646/2023).

- Dhubadih Stone Deposit of M/s Maa Tara Stone Works (Partners: (i) Shri Nakul Mandal (ii) Shri Suraj Kumar (iii) Shri Rajniti Singh (iv) Shri Akhilesh Mandal), Village: Dhubadih, Thana: Markacho, Distt.: Koderma. Jharkhand (1.703 Ha) (Proposal No.: SIA/JH/MIN/440251/2023).
- IX. Koriadih Stone Deposit of M/s Mahadev Stone Mines (Partners: (i) Shri Navneet Kumar Mehta (ii) Shri Anand Rajesh), Village: Koriadih. Thana: Dumri, Distt.: Giridih, Jharkhand (2.21 Ha) (Proposal No.: SIA/JH/MIN/440312/2023).

The SEAC has scrutinized 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 personnels.
- 2. SEIAA considered the recommendations made by SEAC in its 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Amendment Environmental Clearance to the following Minor Mineral projects:
 - 1. Thambh Stone Deposit of M/s Anand Mines & Minerals (Prop. : Shri Anand Rajesh), Village : Thambh. Thana : Chandwara, Distt. : Koderma, Jharkhand (0.52 Ha) (Proposal No. : SIA/JH/MIN/303200/2023).

The SEAC has made unanimous recommendations to grant of Amendment of Environmental Clearance with respect to the mining lease area of Thambh Stone Deposit by reducing the area from 1.4025 acre to 1.2892 acres".

The SEIAA, based on the recommendation of SEAC, unanimously approved the amendment of Environmental Clearance with respect to the mining lease area of Thambh Stone Deposit by reducing the area from 1.4025 acre to 1.2892 acres" of the above mentioned project proposal and rest other terms and conditions, mentioned in the previous EC letter no.: EC/SEIAA/2022-23/2787/2023/17, dated: 12.04.2023 shall remain the same.

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- 3. SEIAA considered the recommendations made by SEAC in 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of violation Environmental Clearance to the following Building projects:
 - 1. "Residential & Commercial Complex Project "The Emporio" of M/s Alokik Infra Build LLP. Village: Saraidhela, Distt.: Dhanbad, Jharkhand (Proposal No: SIA/JH/INFRA2/432689/2023).
 - II. **"The Pride" Commercial Building of M/s Alokik Infra Navnirman Pvt. Ltd.,** Village: Saraidhela, Distt.: Dhanbad, Jharkhand (Proposal No: SIA/JH/INFRA2/432690/2023).

The above mentioned projects are case of violation of E(P) Act, 1986. These were appraised by SEAC in the light of OM no. F.No.22-21/2020-IA.III[E 138949] dated 28.01.2022 of MoEF & CC, Govt. of India and the order passed by Hon'ble Apex Court in the matter of civil appeal no. 7576-7577 of 2021 in Electrosteel Steels Ltd. vs Union of India and SOS vide OM no. F.No. 22-21/2020-IA.III dated 07.07.2021 issued by MoEF & CC, Govt. of India.

SEAC has made recommendations for grant of Environmental Clearance subject to submission of evidence of Bank Guarantee with respect to remediation plan, natural and community resource augmentation plan alongwith penalty amount to be deposited in the office of Jharkhand State Pollution Control Board before grant of Environmental Clearance.

Hence, after full deliberations, it was unanimously decided that Environmental Clearance will be issued to the above project proposals after submission of Bank Guarantees and penalty amount to Jharkhand State Pollution Control Board. SEIAA authorises Member Secretary, SEIAA to issue Environmental Clearance after submission of evidence/receipt of Bank Guarantee and penalty amount to Jharkhand State Pollution Control Board. The Environmental Clearance will be granted 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 Continuous 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 planted & maintained not less than 15% of project area.
- vii. Organic Waste Converter (OWC) to be installed of sufficient capacity such that all organic waste (bio degradable) generated is used as compost manure.
- viii. Developers/Company to install STP of sufficient capacity such that all the sewage generated is treated and reused.
 - ix. 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.
 - x. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
 - xi. 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.
- xii. Sufficient number of EV fast charging point to be installed.
- xiii. 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.
- xiv. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- xv. A cycling tract to be provided in residential complex so as to save on fuel and make in campus movement environment friendly.
- 4. SEIAA considered the recommendations made by SEAC in 107^{th} meeting held on 16^{th} , 17^{th} , 18^{th} , 19^{th} and 20^{th} August, 2023 for grant of Environmental Clearance to the following Building projects:
 - I. Proposed Residential Housing under Pradhan Mantri Awas Yojna "ANNI Site 1" of Jharkhand Urban Infrastructure Development Company Limited, Village: Murma. Tehsil: Nagri, Distt.: Ranchi, Jharkhand (Proposal No: SIA/JH/INFRA2/436743/2023).
 - II. Proposed Residential Housing under Pradhan Mantri Awas Yojna "ANNI Site 2A, 2B & 3" of Jharkhand Urban Infrastructure Development Company Limited, Mauza: Anni, Tehsil: Nagri. Distt.: Ranchi. Jharkhand. (Proposal No.: SIA/JH/INFRA2/436864/2023).
 - Expansion of Residential Complex "Samriddhi Park" of M/s Ilika Estate Pvt. Ltd., Village: Arra, Tehsil: Tatisilway, Arra Gate, Namkum. Distt.: Ranchi, Jharkhand. (Proposal No.: SIA/JH/INFRA2/436641/2023).

IV. **Proposed Affordable Housing Project "The Habitat" of M/s Ugna Buildwell Pvt. Ltd.,** Mauza: Bargain, Tehsil: Ranchi, Distt.: Ranchi, Jharkhand (Proposal No.: SIA/JH/INFRA2/439690/2023).

SEAC has 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.
- 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. After approval of Building Plan from competent Authority, it should be submitted to the SEIAA.



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- 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.
- 5. Recommendations of SEAC in its 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Environmental Clearance to the following project:
 - Proposed Common Bio-Medical Waste Treatment and Disposal Facility of M/s Prakriti Waste Management, Village: Ambatari, Thana: Rikhiya. Tehsil: Mohanpur, Dist.: Deoghar, Jharkhand) (Proposal No.: SIA/JH/INFRA2/440258/2023)

SEAC has 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. 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 install Rain water harvesting structures such that all the roof top water runoff is collected and harvested including reuse on 100% basis.
- viii. ISO 14k EMS system standard to be followed for implementation of EMPs, with MRM in place for feedback to Sr. management.

- 6. SEIAA considered the recommendations made by SEAC in 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Environmental Clearance to the following Industrial projects:
 - Expansion of existing Rebars & Wire Rods at Wire Rod Mill from capacity 2,67,000 TPA to 4,75,200 TPA & HC & MS GI Wires at Wire Mill from 62.050 TPA to 2.37.600 TPA and 100 TPA Graphene Powder production facility by M/s The Indian Steel and Wire Products Limited at Jamshedpur Notified Area Committee. Distt.: East Singhbhum. Jharkhand (Proposal No.: SIA/JH/IND1/440210/2023).
 - II. Enhancing the production of TMT Bars / Rods from 16,500 TPA to 64,680 TPA by modernization of existing Re-Rolling Mill from 5 TPH to 10 TPH capacity and by enhancing the production of M.S. Billets from 12.210 TPA to 79,200 TPA by installing additional 2x10 T induction furnace along with existing 1x4 T induction furnace and existing 1x2 Strand. 4/7 Radius CCM of M/s Lall Steels Pvt. Ltd., Village: Mahtodih, P.S.: Mahtodih, P.O.: Udnabad, Distt.: Giridih, Jharkhand (Proposal No.: SIA/JH/IND1/440210/2023).

SEAC has 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. Process water and storm water to be handled separately and should not be mixed.
- ii. Treated effluent water to be reused suitably and shall not be discharged outside.
- iii. Ground water to be drawn for use in the project only after obtaining permission from the Competent Authority.
- iv. 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.
- v. All raw material to be stored only under covered shed.
- vi. 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.
- vii. 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.

viii. Trees should be developed & maintained not less than 33% of project area.

- ix. Developers/Company to install STP of sufficient capacity such that all the sewer produced is treated and reused.
- x. 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.
- xi. Developers/Company to conduct and submit carbon footprint and carbon sequestration study report including mitigation measures as a part of EC compliance.
- xii. 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.
- xiii. ISO 14k EMS system standard to be followed for implementation of EMPs with MRM in place for feedback to Sr. management.
- 7. Recommendations of SEAC in its 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Terms of Reference (ToRs) to the following Minor Mineral projects:
 - Bada Bararo Stone Mine of M/s Varun Singh Sisodia Pvt. Ltd. (Partners: Shri Varun Singh & Mrs. Yasomati Kumari), Mouza: Bada Bararo. Panchayat: Bada Amarpur, Block: Boarijor, P.O. + P.S.: Raja Bhita (33). Distt.: Godda. Jharkhand (2.55 Ha). (Proposal No.: SIA/JH/MIN/439255/2023).
 - II. Pakariya Stone Mine of M/s Shiv Shakti Enterprises (Prop. : Shri Abhishek Prasad), Village : Pakariya, Thana : Mirzachaouki, Distt. : Sahibganj, Jharkhand (4.735 Ha) (Proposal No. : SIA/JH/MIN/440060/2023).

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

III. Golpur Stone Mine of M/s Grands Mining Works, Village: Golpur, P.O.: Khakhsa, P.S.: Pakuria. Distt.: Pakur, Jharkhand (14.43 Ha) (Proposal No.: SIA/JH/MIN/436773/2023).

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

i. Copy of approved mine plan should be submitted at the time of submitting the final EIA for consideration for grant of Environmental Clearance. The

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- mine plan must be approved as per directive of Deptt. of Mines & Geology, Govt. of Jharkhand issued vide letter no. 2078A, dated 27.09.2014.
- ii. CAAQMS to be installed at project site in downwind direction for monitoring of PM 10 and PM 2.5 and data so generated will be shared with JSPCB / CPCB on real time basis.
- 8. SEIAA considered the recommendations made by SEAC in 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of Terms of Reference (ToRs) to the following Industrial projects:
 - I. Enhancement of MS Billet Production 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/IND1/439213/2023).

SEAC has made unanimous recommendations for grant of ToR. 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 conditions:

- i. Ground water permission must be obtained at the time of final EIA.
- II. **Expansion of existing 27000 TPA M.S. Ingot unit to 1,48,500 TPA MS Ingot** / **Billets** by installing 3x15 T (by replacement of existing 2x4 T Furnace with 2x15 T & Addition of 1x15 T IF) along with CCM- 1x2 strand, 4/7 m radius, enhancement of slag crusher capacity from 9000 TPA to 33,000 TPA and production of 1.45,500 TPA Rolled Products (TMT Bars / Structural / etc) by installing 1x25 TPH Rolling Mill along with 1x30 TPH capacity reheating furnace (for emergency use) by **M/s Kumardhubi Steels Pvt. Ltd.,** Village: Rajpura, P.O.: Kumardhubi, Dist.: Dhanbad, Jharkhand. (Proposal No.: SIA/JH/IND1/440302/2023).

SEAC has made unanimous recommendations for grant of ToR. 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.

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- 9. SEIAA considered the recommendations made by SEAC in 107th meeting held on 16th, 17th, 18th, 19th and 20th August, 2023 for grant of corrigendum of Environmental Clearance to the following project:
 - Corrigendum EC letter for Barakotha Stone Mine of M/s Barakotha Stone Mines (Partners: Shri Ajit Anand & Shri Jatu Pahariya), Village: Barakotha. Panchayat: Babupur, Block: Boarijor, P.O.: Lohandia Bazar, P.S.: Lalmatia. Distt.: Godda. Jharkhand (1.008 Ha) (Proposal No: SIA/JH/MIN/302720/2023).

"The PA's vide online application no. SIA/JH/MIN/302720/2023 has requested for necessary correction in Environmental Clearance issued vide letter no. EC/SEIAA/2023-24/2854/2023/158. dated 08.07.2023 with regard to correction in Father's name of project proponent Shri Ajit Anand S/o Shri Pramod Bhagat in place of Shri Ajit Anand S/o Late Pramod Bhagat, since he is alive the corrected Father's name is being given below:

Partners: 1. Shri Ajit Anand S/o: Shri Pramod Bhagat

The SEAC considered the same and recommends for issuance of corrigendum EC with corrected details as stated above. Rest other terms & conditions mentioned in the previous EC letter no. EC/SEIAA/2023-24/2854/2023/158, dated 08.07.2023 shall remain the same."

Hence, SEIAA unanimously decided to accept the recommendations of SEAC and accordingly to issue the corrigendum of EC by rectifying the Father's name i.e. *Shri Pramod Bhagat* and rest other terms and conditions, mentioned in the letter no.: EC/SEIAA/2023-24/2854/2023/158, dated 08.07.2023 shall remain the same.

10. Withdrawal of following application under ToR / EC category as per the request made by the Project Authority (PAs).

A. LIST OF PROJECT FOR WITHDRAWAL OF EC APPLICATIONS

Sl. No.	Proposals No.	Project Name	Remarks
1.	SIA/JH/MIN/431700/2023	Chhota-Mirkhi Stone Mine	Project Proponent has made request for withdrawal of application.

The project authority of above mentioned project proposal has made request for



withdrawal of the above proposal. Hence, SEIAA, unanimously decided to accept the request of PA's made in this regard and allowed to withdraw his project from PARIVESH portal, with immediate effect.

The meeting concluded with vote of thanks to the Chairman.

Member

SEIAA

Member = Secretary

SEIAA