



File No.: 9107
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA),
UTTAR PRADESH)



Dated 13/09/2024



To,

Shri SUMIT MISHRA
Village-Patari, Tehsil-Unnao, UNNAO, UTTAR PRADESH, 209801
sumitsoilec@gmail.com

Subject: Grant of prior Environmental Clearance (EC) to the proposed Mining Project under the provisions of EIA Notification 2006-regarding Ordinary Earth Mining Project” at Gata No.- 1112, 1107, 1110, 1108, Village: Patari, Tehsil: Unnao, District- Unnao, U.P., (Leased Area-0.607 Ha).

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/UP/MIN/486585/2024 dated 08/07/2024 for grant of prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C0108UP5280158N
(ii) File No.	9107
(iii) Clearance Type	Mining EC Under 5 Ha
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vii) Name of Project	Ordinary Earth Mining Project
(ix) Location of Project (District, State)	UNNAO, UTTAR PRADESH
(x) Issuing Authority	SEIAA
(xii) Applicability of General 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 SEAC for appraisal under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by SEAC in its meeting held on 01-08-2024. 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 by products 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 SEAC meeting are annexed to this EC as Annexure (2).

6. The SEAC, in its meeting held on 01-08-2024, 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 (1).

7. The SEIAA in its meeting held on 28-08-2024 has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the SEAC hereby decided to grant EC for instant proposal of Shri Sumit Kumar Mishra under the provisions of EIA Notification, 2006 and as amended thereof subject to stipulation of specific as detailed in Annexure (1).

8. The SEIAA, U.P. 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. General Instructions:-

a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.

b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn must display the same for 30 days from the date of receipt.

c) 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.

d) The project proponent shall also ensure that the proposed site is not a part of any no-development zone as required/prescribed/identified under law. In case of violation, this permission shall automatically deem to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this clearance shall automatically deem to be cancelled.

e) Any appeal against this EC 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.

f) The SEIAA reserves the right to revoke the environmental clearance, if conditions stipulated are not implemented to the satisfaction of SEIAA. SEIAA may impose additional environmental conditions or modify the existing ones, if necessary.

11. This issues with the approval of the Competent Authority.

Annexure 1

Specific EC Conditions for (Mining Of Minerals)

1. Environmental Attributes

S. No	EC Conditions
1.1	<u>General condition:</u> 1. This environmental clearance does not create or verify any claim of applicant on the proposed site/activity. 2. Any mining activity shall be undertaken only after valid permission from Mining Department/District Administration and written agreement with land owner from where earth excavation is proposed. 3. No change in mining technology and scope of working shall be made without approval of Authority. 4. Personnel working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects. 5. The Authority reserves the right to revoke the clearance if conditions stipulated are not implemented. The Authority will also be entitled to impose additional environmental conditions or modify the existing ones, if necessary.

S. No	EC Conditions
	6. In case of any deviation or alteration in the project proposed from those submitted to this Authority for clearance, a fresh reference should be made to the Authority to assess the adequacy of the condition(s) imposed and to add additional environmental protection Measures required, if any. 7. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986. <u>Specific Conditions:</u> 1. The Environmental clearance will be co-terminus with the agreement/mining plan whichever is earlier. 2. Environment management should be in accordance with the present environment status of the project. 3. Approach kaccha road should be made motorable and maintained periodically. 4. Transportation of soil should be undertaken in covered containers. 5. Rehabilitation plan with planting of trees to be submitted along with the closure plan. 6. Land to be leveled and handed over to the owners after completion of excavation work. 7. The mining operations shall be strictly limited to the proposed mining sites and proposed purpose. 8. Top soil should be adequately preserved and should be used for landscaping. 9. Excavated soil should be properly stored in a manner not to increase surrounding air pollution level. 10. Water sprinkling should be exercised during excavation and storage of soil for suppression of fugitive dust. 11. Excavated area should be properly reclaimed and ensured that no open bore hole is left. 12. Safety measures for the people working at the site shall be duly taken care of as per law. 13. The excavation work shall be done in day time only. 14. The project boundary shall be properly covered to restrict dust dispersion. 15. Precautionary measures during soil excavation for conservation and protection of rare and endangered flora and fauna found in the study area. 16. Noise level shall be maintained as per standards for both day and night. 17. The route map for soil transportation from excavation plots to work site should be firmed up and necessary permissions shall be sought from District Administration. 18. Vehicles hired for the transportation should be in good condition and should have Pollution Check Certificate and should conform to applicable air and noise emission standards. 19. Personnel exposure monitoring for respirable mineral dust shall be carried out for the workers and records maintained including health records of the workers. Awareness program for workers on impact of mining on their health and precautionary measures like use of personal protective equipments etc. shall be carried out periodically. First aid facilities and adequate sanitary facility in the form of temporary toilets/septic tanks. 20. Solid waste material viz gutkha rappers, plastic bags, glasses etc. to be generated during project activity will be separately stored in bins and managed as per Solid Waste Management Rules. 21. Project proponent should maintain daily register for information of (a) collection of soil/clay, (b) manpower & (c) transportation purpose. 22. Soil mining shall strictly be undertaken as per rules and regulations/permissions obtained from District Administration/Mining Department 23. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution as above shall be submitted to the authority along with list of beneficiaries with their mobile nos./address. 24. The borrowing/excavation activity shall be restricted to a maximum depth of 2 m. below general ground level at the site. 25. The borrowing/excavation activity shall be restricted to 2 m. above the ground water table at the site.

S. No	EC Conditions
	26. The borrowing/excavation activity shall not alter the natural drainage pattern of the area. 27. The borrowed/excavated pit shall be restored by the project proponent for useful purpose(s). 28. Appropriate fencing all around the borrowed/excavated pit shall be made to prevent any mishap. 29. Measures shall be taken to prevent dust emission by covering of borrowed/excavated earth during transportation. 30. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing/excavation of earth. 31. Workers/labourers shall be provided with facilities for drinking water and sanitation. 32. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation. 33. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.
1.2	1. If in future during the progressive mining this lease area becomes part of cluster i.e. area equal to or more than 5 ha., limited to B-1 category, then additional conditions based on the EIA conducted by the concerned lease holders shall be imposed and joint EMP shall be implemented. The lease holder shall mandatorily follow all the imposed conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per the law shall be initiated against the authority issuing the cluster certificate. 2. Validity period of this EC is 3 months from the date of issue as the LoI has been issued for a period of 3 months or co-terminus with the validity of current mine plan or current lease period whichever is earlier. After this period the EC will become null and void. 3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhiniyam, 2023 and submit before the start of work. 4. The mining lease holders shall ensure to comply with mine reclamation plan as submitted. 5. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate legally valid water sources and permission from the competent authority shall be obtained to use it. 6. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or district plantation committee, for planting at least 1,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area and will make provision for maintenance for 5 years. 7. Also, the coordinates of area earmarked for plantation should be clearly spelt out and polygon should be attached and submitted within a month. Plantation of saplings shall be carried out in earmarked area as part of tree plantation campaign “Ek Ped Ma Ke Naam” and the details of the same shall be uploaded in the Meri LiFE Portal (https://merilife.nic.in) as per OM no. F.No.IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024. 8. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition. 9. The project proponent shall ensure that water bodies do not get polluted due to mining activity. 10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.

S. No	EC Conditions
	11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow. 12. The project proponent shall install rooftop solar plant in one school in the vicinity of project area and construct toilets especially in girls' school as part of CER activity. 13. Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022. 14. This EC shall be subject to any order from any court/tribunal or any guidelines issued by MOEFCC.



Annexure- 2

A presentation was made by the project proponent along with their consultant M/s Green Enviro Engineers Pvt. Ltd, Kanpur to SEAC on 01-08-2024.

Project Details Informed by the Project Proponent and their Consultant

The project proponent, through the documents and presentation gave following details about their project –

1. The environmental clearance is sought for “Ordinary Earth Mining Project” at Gata No.- 1112, 1107, 1110, 1108, Village: Patari, Tehsil: Unnao, District- Unnao, U.P., (Leased Area-0.607 Ha).

2. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/486585/2024																									
2.	File No. allotted by SEIAA, UP	9107																									
3.	Name of Proponent	Sumit Kumar Mishra S/o Late Rajkumar Mishra																									
4.	Full correspondence address of Proponent	R/o- Village and Post-Patari, Tehsil-Sadar, PS-Kotwali, Unnao, U.P.-209801.																									
5.	Name of Project	Ordinary Earth Mining Project																									
6.	Project Location (Plot/Khasra/Gata No.)	1112, 1107, 1110, 1108																									
7.	Name of Village	Patari																									
8.	Tehsil	Unnao																									
9.	District	Unnao																									
10.	Name of Minor Mineral	Ordinary Earth																									
11.	Sanctioned Lease Area (in Ha.)	0.607																									
12.	Max. & Min mRL within lease area	The highest level is 149.0mRL The lowest level is 146.85mRL																									
13.	Pillar Coordinates (Verified by DMO)	<table><tr><th>Gata Nos</th><th>Pillar, Latitude, Longitude</th></tr><tr><td rowspan="4">1110</td><td>A/ 26°34'34.31"N 80°25'41.32"E</td></tr><tr><td>B/ 26°34'34.67"N 80°25'40.37"E</td></tr><tr><td>C/ 26°34'35.37"N 80°25'40.83"E</td></tr><tr><td>D/ 26°34'34.94"N 80°25'41.86"E</td></tr><tr><td rowspan="6">1112</td><td>A/ 26°34'35.89"N 80°25'41.24"E</td></tr><tr><td>B/ 26°34'36.49"N 80°25'40.12"E</td></tr><tr><td>C/ 26°34'36.81"N 80°25'40.24"E</td></tr><tr><td>D/ 26°34'37.83"N 80°25'41.82"E</td></tr><tr><td>E/ 26°34'36.97"N 80°25'42.64"E</td></tr><tr><td>F/ 26°34'36.29"N 80°25'41.74"E</td></tr><tr><td rowspan="4">1108</td><td>A/ 26°34'36.68"N 80°25'42.25"E</td></tr><tr><td>B/ 26°34'37.26"N 80°25'43.06"E</td></tr><tr><td>C/ 26°34'35.93"N 80°25'44.72"E</td></tr><tr><td>D/ 26°34'35.38"N 80°25'44.06"E</td></tr><tr><td rowspan="4">1107</td><td>A/ 26°34'37.27"N 80°25'43.07"E</td></tr><tr><td>B/ 26°34'37.76"N 80°25'43.70"E</td></tr><tr><td>C/ 26°34'36.54"N 80°25'45.42"E</td></tr><tr><td>D/ 26°34'35.93"N 80°25'44.72"E</td></tr></table>		Gata Nos	Pillar, Latitude, Longitude	1110	A/ 26°34'34.31"N 80°25'41.32"E	B/ 26°34'34.67"N 80°25'40.37"E	C/ 26°34'35.37"N 80°25'40.83"E	D/ 26°34'34.94"N 80°25'41.86"E	1112	A/ 26°34'35.89"N 80°25'41.24"E	B/ 26°34'36.49"N 80°25'40.12"E	C/ 26°34'36.81"N 80°25'40.24"E	D/ 26°34'37.83"N 80°25'41.82"E	E/ 26°34'36.97"N 80°25'42.64"E	F/ 26°34'36.29"N 80°25'41.74"E	1108	A/ 26°34'36.68"N 80°25'42.25"E	B/ 26°34'37.26"N 80°25'43.06"E	C/ 26°34'35.93"N 80°25'44.72"E	D/ 26°34'35.38"N 80°25'44.06"E	1107	A/ 26°34'37.27"N 80°25'43.07"E	B/ 26°34'37.76"N 80°25'43.70"E	C/ 26°34'36.54"N 80°25'45.42"E	D/ 26°34'35.93"N 80°25'44.72"E
Gata Nos	Pillar, Latitude, Longitude																										
1110	A/ 26°34'34.31"N 80°25'41.32"E																										
	B/ 26°34'34.67"N 80°25'40.37"E																										
	C/ 26°34'35.37"N 80°25'40.83"E																										
	D/ 26°34'34.94"N 80°25'41.86"E																										
1112	A/ 26°34'35.89"N 80°25'41.24"E																										
	B/ 26°34'36.49"N 80°25'40.12"E																										
	C/ 26°34'36.81"N 80°25'40.24"E																										
	D/ 26°34'37.83"N 80°25'41.82"E																										
	E/ 26°34'36.97"N 80°25'42.64"E																										
	F/ 26°34'36.29"N 80°25'41.74"E																										
1108	A/ 26°34'36.68"N 80°25'42.25"E																										
	B/ 26°34'37.26"N 80°25'43.06"E																										
	C/ 26°34'35.93"N 80°25'44.72"E																										
	D/ 26°34'35.38"N 80°25'44.06"E																										
1107	A/ 26°34'37.27"N 80°25'43.07"E																										
	B/ 26°34'37.76"N 80°25'43.70"E																										
	C/ 26°34'36.54"N 80°25'45.42"E																										
	D/ 26°34'35.93"N 80°25'44.72"E																										
14.	Total Geological Reserves	13050.5 m ³																									
15.	Total Mineable Reserve	10349 m ³																									
16.	Total Proposed Production (in five year)	10349 m ³ only for 3.0 Months period																									
17.	Proposed Production /year	NA																									

18.	Sanctioned Period of Mine lease	3 Months
19.	No. of worker	10
20.	Type of Land	Private land./Non Forest Land
21.	Ultimate of Depth of Mining	2.15 m (as per Mining Plan)
22.	Nearest metalled road from site	0.25 km
23.	Water Requirement	PURPOSE
		Drinking - 0.10 KLD
		Suppression of dust - 3.00 KLD
		Plantation - 0.05 KLD
		Others (if any) - 0.00 KLD
		Total - 3.15 KLD
24.	Name of QCI Accredited Consultant with QCI No and period of validity.	Green Enviro Engineers Pvt. Ltd, Kanpur NABET/EIA/2124/IA0086 Valid till – 20/09/2024
25.	Any litigation pending against the project or land in any court	No
26.	Details of 500 m Cluster Certificate verified by Mining Officer	Letter No.-1520/खनिज विभाग/2024-25, Dated-03/07/2024
27.	Details of Lease Area in approved DSR	NA
28.	Proposed EMP cost	0.60 Lacs
29.	Length and breadth of Haul Road	Length-250 m, Breadth-6 m
30.	No. of Trees to be Planted	10
31.	Monitoring Period	NA

3. Action Plan as per Ministry's O.M. dated 30/09/2020:

- Project cost : 12.0 Lacs for 03 months period.
- CER cost: 2%-Rs., 24,000/-
- 50 Wat All-in One Generic Brand Solar Street Light will be proposed in Aadarsh Tabaab of Village Patari With consultation of Gram Pradhan.

4. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
5. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
6. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
7. There is no litigation pending in any court regarding this project.
8. The project proposal falls under category-1(a) of EIA Notification, 2006 (as amended).

Copy, through email, for information and necessary action to –

1. **Additional Chief Secretary, Department of Environment, Forest and Climate Change, Government of Uttar Pradesh, Lucknow (email – psforest2015@gmail.com)**
2. **Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, 3rd Floor, Prithvi-Block, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003 (email – sudheer.ch@gov.in)**
3. **Deputy Director General of Forests (C), Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Kendriya Bhawan, 5th Floor, Sector "H", Aliganj, Lucknow – 226020 (email – rocz.lko-mef@nic.in)**
4. **District Magistrate, Unnao.**
5. **Member Secretary, Uttar Pradesh Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010 (email – ms@uppcb.in)**
6. **Copy for Guard File.**

(Sanjeev Kumar Singh)
Member Secretary, SEIAA