



राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण, म.प्र.  
(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)



पर्यावरण नियोजन एवं समन्वय संगठन  
पर्यावरण परिसर, ई-5, अरेरा कॉलोनी  
भोपाल-462016 (म.प्र.)

वेबसाइट-<http://www.mpseiaa.nic.in>

दूरभाषनं. - 0755-2466970, 2466859

फैक्सनं. - 0755-2462136

No: 284/ SEIAA/2025

Date: 23/05/2025

प्रति,

**Shri Vinod Kumar Agrawal,**  
R/o Tilak ward, civil lines, Tehsil Bichhiya,  
District-Mandla  
E-mail - dolomite.vka@gmail.com

**विषय :- Proposal No. SIA/MP/MIN/518570/2025- Case No. P2/962/24 Prior Environment Clearance for Dolomite Mine (Opencast semi mechanized method) in an area of 5.11 ha. for production capacity of Dolomite-125289 TPA, Waste-6962 TPA, soil- 24252 TPA, Khasra No. 366,367,368, 370,372, Village Kakaiya Tehsil Bichhiya , District Mandla (M.P.) by Shri Vinod Kumar Agrawal, R/o Tilak ward, civil lines, Tehsil Bichhiya, District-Mandla (M.P)**

विषयान्तर्गत प्रकरण में राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) द्वारा 775वीं बैठक दिनांक 21.02.2025 में विशिष्ट शर्तों सहित पर्यावरण अनुमति प्रदान किये जाने की अनुशंसा कर प्रकरण दिनांक 07.03.2025 को राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण (SEIAA) को अग्रेषित किया गया। प्रश्नाधीन प्रकरण SEIAA की बैठक में विचारण नहीं होने के कारण 45 दिवस से अधिक की अवधि समाप्त हो गई है।

पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की ईआईए अधिसूचना दिनांक 14.09.2006 के पैरा 8 की कंडिका (iii) इस प्रकार है - "In the event that the decision of the regulatory authority is not communicated to the applicant within the period specified in sub-paragraphs (i) or (ii) above, as applicable, the applicant may proceed as if the environment clearance sought for has been granted or denied by the regulatory authority in terms of the final recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned."

अतः ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार उक्त प्रकरण में SEAC की 775वीं बैठक दिनांक 21.02.2025 में विशिष्ट शर्तों सहित पर्यावरण स्वीकृति हेतु की गई अनुशंसा को अंतिम निर्णय मानते हुए राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा "Deemed Approval" माना जाकर पर्यावरण अनुमति दी जाती है। तदनुसार प्रकरण में ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार आगामी आवश्यक वैधानिक कार्यवाही करने हेतु आप स्वतंत्र हैं।

(प्रमुख सचिव, पर्यावरण विभाग द्वारा अनुमोदित)

(श्रीमन् शुक्ला)

कार्यपालन संचालक, एप्को  
एवं सदस्य सचिव, SEIAA

**प्रतिलिपि:-**

1. प्रमुख सचिव, म.प्र. शासन, पर्यावरण विभाग, मंत्रालय, भोपाल।
2. संयुक्त सचिव, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, इंदिरा पर्यावरण भवन, जोर बाग रोड, नई दिल्ली - 110003।
3. उप सचिव, मुख्य सचिव कार्यालय म.प्र. शासन, मंत्रालय भोपाल (म.प्र.)।
4. अध्यक्ष, SEIAA, एण्डो पर्यावरण परिसर भोपाल (म.प्र.)।
5. अध्यक्ष SEAC, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल (म.प्र.)।
6. सदस्य सचिव, SEAC एवं सदस्य सचिव, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल।
7. कलेक्टर, जिला मण्डला (म.प्र.)।
8. वन मंडलाधिकारी, जिला मण्डला (म.प्र.)।
9. निदेशक, क्षेत्रीय कार्यालय, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, केन्द्रीय पर्यावरण भवन, लिंक रोड नं. 03, रवि शंकर नगर, भोपाल।
10. संचालक, भौमिकी तथा खनिकर्म मध्यप्रदेश, 29-ए, खनिज भवन, अरेरा हिल्स, भोपाल - 462002।
11. खनिज अधिकारी, जिला मण्डला (म.प्र.)।
12. संबंधित फाईल।

**की ओर सूचनार्थ।**



कार्यपालन संचालक, एण्डो  
एवं सदस्य सचिव, SEIAA

**6. Case No. P2/962/24 Shri Vinod Kumar Agrawal, R/o Tilak ward, civil lines, Tehsil Bichhiya, District-Mandla (M.P) Prior Environment Clearance for Dolomite Mine in an area of 5.11 ha. Dolomite-125289TPA, Waste-6962TPA, soil- 24252TPA (Khasra No. 366,367,368, 370,372) Village Kakaiya Tehsil Bichhiya , District Mandla (M.P.). [518570] (EIA)**

**Earlier Standard On -line ToR was issued by SEAC through Parivesh Portal.**

The case presented by the Env. Consultant Shri Umesh Mishra M/s Creative Enviro Services , Bhopal and PP's authorized representative Shri Robin Agrawal on dated 21.02.2025 .

**During Presentation PP submitted that -**

- he subject lease was granted to M/s Vinod Agrawal and proposed for capacity expansion for Dolomite mining . The proposed project is an opencast and fully mechanized mining project, where mining of Dolomite will be done through drilling, blasting/ rock breaker , Jack hamer etc .
- The lease was granted in year from 1997 and it is valid to 2052. It was in operational since 1997 .
- he environment clearance was obtained previously 193/SEIAA/18 Dated 04.05.2018 and
- ertified compliance report from RO MoEF&CC was issued vide no 18-B 239/2024 ( DSEAC) dated 04.10.2024.
- o tree felling or cutting is proposed for the subject proposal .
- 1 garland drain and one settling tank has already been provided for existing operation .
- Presently 1.0184 hact of land is excavated which will be increased to 3.1632 hact till conceptual period.
- As post land use plan, 1.0472 hact of area shall be converted into water body.

•

At the same time total 0.05 hectare area will be converted as green belt with 4000 number of plants inclusive of existing 100 number.

After deliberations the EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend **the case for grant of prior EC for capacity expansion in excavation of Dolomite Deposit from (66479 TPA to 125289 TPA) ) (ROM – 156503 TPA (Dolomite – 125289 TPA, Mine waste– 6962 TPA, Soil- 24252 TPA )(Area: 5.11 ha.) (Old Khasra No. 1448, 1449, 1450, 1452 & 1454 New Khasra No. 366, 367, 368, 370, 372) Village- Kakiya, Tehsil- Bichiya, Distt.- Mandla (MP)** subject to the following special conditions:

**(A) MINING OPERATIONAL PHASE**

- i. Muffle with NONEL system for Blasting shall be adopted for proposed mining and no secondary blasting shall be done. Rock breaker shall be used wherever required
- ii. Working height of the loading machines shall be compatible with bench configuration.
- iii. Slurry Mixed Explosive (SME) shall be preferred in comparison of solid cartridge.
- iv. No explosive will be stored at the mine site.
- v. No dump shall be stacked outside the lease area.
- vi. Mechanized sprinklers shall be provided in mine.
- vii. Curtaining of site shall be done through thick plantation all around the boundaries of all part of lease. The proposed plantation scheme should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Initially, dense plantation shall be developed along the site boundary (in three rows) to provide additional protection.
- viii. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 4000 trees shall be planted on barrier zone, backfilled area, and along the road also.

b.

<b>Proposed Plant Species for Mine Area, Transportation road and its Boundary</b>			
<b>Phase</b>	<b>Location</b>	<b>Name of Tree</b>	<b>No. of Plants</b>
1 <sup>st</sup> to 5 <sup>th</sup> Year	In barrier zone (1.00ha)	Karanj, Pipal, Khamer, Neem, Sissoo, Jangle Jalebi, White Kastar and other local species	1900
5 <sup>th</sup> to mine life	Backfilled area (1.00ha)	Karanj, Pipal, Khamer, Neem, Sissoo, Jangle Jalebi, White Kastar and other local species	2000
		<b>Total</b>	<b>3900</b>
1 <sup>st</sup> year	For village distribution	Mango, Guava, Imli, Awala, Bel, Munga, Mahua and other local species	1000

- i. Transportation of material shall be done in covered vehicles.
- ii. Transportation of minerals shall not be carried out through forest area.
- iii. The OB shall be reutilized for maintenance of road and for back filling . PP shall bound to compliance the final closure plan as approved by the IBM.
- iv. Garland drain and bund along with settling tank will be maintained in the boundary side and around dump to prevent siltation of low lying areas and in rush of water into the mine. Apart from existing drain Four more drain is proposed having dimension of 91X1X1, 196X1X1, 218X1X1, 144X1X1are proposed
- v. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development. Regular de-silting of drains and pits should be carried out.
- vi. For dust suppression mechanized sprinkler shall be provided while on transport road for dust suppression tankers shall be provided.
- vii. The existing and proposed land use plan of the mine is as follows:

**STATE EXPERT APPRAISAL COMMITTEE MINUTES OF 21 February, 2025**  
**775<sup>th</sup> MEETING**

Items	Existing	SOM Period	Conceptual Period
Total lease area	5.11 ha		
Ultimate depth of mining	Upto 447m MSL	Upto 430m MSL	Upto 430m MSL
Ultimate pit slope	80 degree	45 degree	45 degree
Area under dumps	0.2276 ha	0.4300 ha	Nil
Area under pits	1.0184 ha	2.1733 ha	3.1632 ha
Infrastructure & Road	0.034 ha	Nil	Nil
Mineral storage	Nil	Nil	Nil
Plantation	0.05ha	1.00ha	1.00ha
Un-worked area	3.814ha	1.5067ha	0.9468ha
Total	5.11 ha	5.11 ha	5.11 ha
Water body	0.06ha	0.50ha	1.214 ha
Area to be backfilled	Nil	0.02ha	1.00ha
Plantation			
Un-worked area	0.05ha (100No.)	1.00ha (2000No.)	1.00ha (2000No.)
Backfilled area	Nil	Nil	Nil
Bench slope/ Dump	Nil	Nil	1.00 ha (2000 no.)
Total area for plantation	0.05ha (100No.)	1.00 ha (2000no.)	2.00 ha (4000 no.)

- viii. Appropriate and submitted activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat. Further any need base and appropriate activity may be taken up in coordination with local panchayat.

- ix. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- x. The commitments made in the public hearing are to be fulfilled by the PP.
- xi. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- xii. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

**(C) ENTIRE LIFE OF THE PROJECT**

- i. In the proposed EMP, capital cost is Rs. 12.04 Lakh is proposed and Rs. 8.84 Lakh /year as recurring expenses.
- ii. As per office memorandum vide no 22-65/2017/IA-III dated 30.09.2020, no financial budget under CER is being proposed. The commitment to address the concern raised during the public hearing issues with physical target shall be complied as below :

<b>Proposed CER Activities</b>		
<b>Commitment towards public hearing Issue in terms of Physical Target</b>		
<b>SN</b>	<b>Issues</b>	<b>Cost in Rs Lakh</b>
1	Provision of one hand pump at village Kakiya	Rs 2.00
2	Plantation at along the road @ 500 trees	Rs 2.00
3	Maintenance of Road	Rs. 0.50
<b>Total</b>		<b>Rs 4.50 Lacs</b>

- iii. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.

**STATE EXPERT APPRAISAL COMMITTEE MINUTES      OF      21 February, 2025**  
**775<sup>th</sup> MEETING**

- iv. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.