

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.)

बेवसाईट—<u>http://www.mpseiaa.nic.in</u> दूरभाषनं. — 0755—2466970, 2466859 फैक्सनं. — 0755—2462136

No: 372 / SEIAA/2025 Date: 24 | 05 | 2025

प्रति,

Shri Narayan Gattani,

Purushottam Das Gattani, 246, Ghanta Ghar Road, In front of Shree Niwas Super Bazar, Katni (M.P.) E-mail - nangattani@gmail.com

विषय:- Proposal No. SIA/MP/MIN/462158/2024- Case No. P2/909/24 Prior Environment Clearance for Dolomite Mine (Opencast semi mechanized method), in an area of 2.845 ha., for production capacity of Dolomite-50,000 TPA & Phyllite-12,500 TPA, Khasra No. 110 part, Village-Amradand, Tehsil- Badwara, District-Katni (M.P.) by Shri Narayan Gattani, Purushottam Das Gattani, 246, Ghanta Ghar Road, In front of Shree Niwas Super Bazar, Katni (M.P.)

विषयान्तर्गत प्रकरण में राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) द्वारा 763वीं बैठक दिनांक 04.06.2024 में विशेष शर्तों सिहत पर्यावरण अनुमित प्रदान किये जाने की अनुशंसा कर प्रकरण दिनांक 06.06.2024 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 अविधि 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 subparagraphs (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 763वीं बैठक दिनांक 04.06.2024 में विशेष शतों सिहत पर्यावरण स्वीकृति हेतु की गई अनुशंसा को अंतिम निर्णय मानते हुए राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा "Deemed Approval" माना जाकर पर्यावरण अनुमित दी जाती है। तद्नुसार 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 अन्मोदित)

(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 रोइ, नई दिल्ली - 1100031
- 3. उप सचिव, मुख्य सचिव कार्यालय म.प्र. शासन, मंत्रालय भोपाल (म.प्र.)।
- 4. अध्यक्ष, SEIAA, एप्को 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 कटनी (म.प्र.)।
- 8. वन मंडलाधिकारी, जिला कटनी (म.प्र.)।
- 9. निदेशक, क्षेत्रीय कार्यालय, पर्यावरण, वन एवं जलवाय परिवर्तन मंत्रालय, केन्द्रीय पर्यावरण भवन, लिंक रोड़ नं. 03, रवि शंकर नगर, भोपाल।
- 10. संचालक, भौमिकी तथा खनिकर्म मध्यप्रदेश, 29-ए, खनिज भवन, अरेरा हिल्स, भोपाल 462002।
- 11. खनिज अधिकारी, जिला कटनी (म.प्र.)।
- 12. संबंधित फाईल।

की ओर सूचनार्थ।

कार्यपालन संचालक, एप्को एवं सदस्य सचिव, SEIAA

	ऊँचाई 1.5 मीटर ट्री–गार्ड के साथ)	पुत्रनजीवा, एवं अन्य स्थानीय प्रजातियाँ ट्री गार्ड के साथ	
3	गुड़ापाली ग्रामवासियों में वितरण हेतु	मुनगा, आंवला, अमरूद। इमली, आम, कुसुम, नीबू, कटहल, एवं अन्य स्थानीय प्रजातियाँ।	2000
4	गैर खनन क्षेत्र में	नीम, चिरोल, सिस्सू, करधई, करंज, सीताफल, खमेर, एवं अन्य स्थानीय प्रजातियाँ	1950

उपरोक्तानुसार वृक्षारोपण प्रथम वर्ष में किया जायें एवं लीज अवधि तक उन पौधों का रख—रखाव / मृत पौधों का बदलाव खनन् अवधि तक किया जाये । गारलेण्ड ड्रेन तथा सेटलिंग टैंक के बंड एवं अन्य उपलब्ध बीज रोपण हेतु उपर्युक्त स्थल जैसे झाड़ियों के बीच—बीच में आदि पर स्थानीय बीज बोबाई सीधे या सीडबाल बनाकर किया जावे तथा उनका सरंक्षण किया जाना । परियोजना प्रस्तावक ग्रामीणों में पौधों का वितरण के समय गॉव का नाम, लाभांवित व्यक्ति का नाम एवं प्रजाति का विवरण देते हुए पर्यावरणीय स्वीकृति के पालन प्रतिवेदन में शामिल करेंगे ।

अनुशंसा— प्रस्तुतीकरण एवं समीक्षा के आधार पर उपरोक्त विशिष्ट शर्तो के साथ परियोजना को पर्यावरण स्वीकृति जारी करने की अनुशंसा की जाती है।

14. Case No. P2/909/24 Shri NARAYAN GATTANI, Owner, Purushottam Das Gattani, 246, Ghanta Ghar Road, In front of Shree Niwas Super Bazar, Katni (M.P.) Prior Environment Clearance for Dolomite Mine in an area of 2.845 ha. (Dolomite-50,000 TPA & Phyllite-12,500 TPA cum per annum) (Khasra No. 110 part) Village-Amradand, Tehsil- Badwara, District-Katni (M.P.) B-2 SIA/MP/MIN/462158/2024

प्रस्तावित खदान का पूर्व पर्यावरणीय स्वीकृति के लिए ईआईए का है, जिसमें आज दिनांक 04/06/2024 को परियोजना प्रस्तावक Shri NARAYAN GATTANI, Owner एवं उनके पर्यावरणीय सलाहकार श्री उमेश मिश्रा, मेसर्स क्रिएटिव इंवायो सर्विसेस, भोपाल (म.प्र.) उपस्थित हुए और उनके द्वारा समिति के समक्ष प्रस्तुतीकरण किया गया।

PP submitted that :-

 The subject lease was granted to shri Purshottamdas Gattani in year 1985, and after death of Shri Purshottamdas Gattani in year 2012, the lease was transferred to his son shri Narayandas Gattani in year 2016 and after proposed 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 is valid till year 2035.

- During the presentation, it was submitted by PP that the lease was granted in year 1985 and mining was not opened till date after prospecting works. Mining returns (production certificate) were submitted by PP which show Nil return and it was closed till date.
- Since lease area was less than 05 hact, and no mining leases are located within 500 mtrs and hence the case is considered in B-2 category.
- No tree felling or cutting is proposed for the subject proposal . 02 garland drain and two settling tank is for the proposed operation . As post land use plan, 0.1185 hact of the area will be backfilled and 0.4815 hact of area shall be converted into water body. At the same time Total 1.30 hact area will be converted as green belt with 2600 number of plants.

The presentation and other document placed before the committee and was found satisfactory and acceptable to the committee. 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 excavation of Dolomite Deposit** (62500TPA (Dolomite- 50000 TPA and Waste 12500 TPA))) (Area: 2.845 ha.) (Old khasra no 166/2, 167/1k and 167/2 part (New Khasra no. 110 part), Village-Amradand, Tehsil- Badwara, Distt.- Katni (MP) of M/s M/s Narayandas Gattani, S/o Late Purshottamdas Gattani, Address: 246, Ghanta Ghar Road, Hanuman Ganj, Katni, District-Katni (M.P.) - 483501subject to the following special conditions:

(A) PRE-MINING PHASE

- 1. The lease boundary should be clearly demarcated at site with the given coordinates by pillars.
- 2. Necessary consents for proposed activity shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
- 3. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
- 4. PP will also carry out fencing all around the lease area.
- 5. If any tree uprooting is proposed necessary permission from the competent authority should be obtained for the same.
- 6. For dust suppression, regular sprinkling of water should be undertaken.

- 7. Haul road shall be compacted on regular interval and transport road will be made pucca road and shall be constructed prior to operation of mine.
- 8. PP will obtain other necessary clearances/NOC from respective authorities.
- 9. Reject stone shall be sold only after approval of the State Government as per the prevailing rules & regulations.

(B) MINING OPERATIONAL PHASE

- 10. Muffle with NONEL system for Blasting shall be adopted for proposed mining and no secondary blasting shall be done. Rock breaker shall eb used wherever required
- 11. Working height of the loading machines shall be compatible with bench configuration.
- 12. Slurry Mixed Explosive (SME) shall be preferred in comparison of solid cartridge.
- 13. No explosive will be stored at the mine site.
- 14. No dump shall be stacked outside the lease area.
- 15. Mechanized sprinklers shall be provided in mine.
- 16. 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.
- 17. 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 2040 trees shall be planted on barrier zone, backfilled area, and along the road also.

Proposed Plant Species for Mine Area, Transportation road and its Boundary				
Phase	Location	Name of Tree	No. of Plants	
1 st and	In barrier zone	Karanj, Pipal, Khamer, Neem, Sissoo, Jangle	2050	

2nd Year	(1.0215sqm)	Jalebi, White Kastar and other local species	
3 rd year to 5 th year	Backfilled area (0.1185ha)	Karanj, Pipal, Khamer, Neem, Sissoo, Jangle Jalebi, White Kastar and other local species	220
3 rd year to 5 th year	dump area (0.1603ha)	Karanj, Pipal, Khamer, Neem, Sissoo, White Kastar and other local species	320
		Total	2600
1 st year	For village distribution	Mango, Guava, Imli, Awala, Bel, Munga, Mahua and other local species	500

- 18. Transportation of material shall be done in covered vehicles.
- 19. Transportation of minerals shall not be carried out through forest area.
- 20. 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.
- 21. 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. Two drain is and two settling tank having size of 330Sqm x 5m depth are proposed
- 22. 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.
- 23. For dust suppression mechanized sprinkler shall be provided while on transport road for dust suppression tankers shall be provided.
- 24. The existing and proposed land use plan of the mine is as follows:

Sr. no	Heads (All Area in hectare)	At present -ha	At the end of proposal period -ha	At the end of conceptu al periodha
1	Total Area excavated (broken)	0.03	0.6	0.60
2	Area fully mined out (out of 1)	-	-	0.60
3	Area fully reclaimed (back filled) (out of 2)	-	-	0.1185
4	Area rehabilitated out of 3 by afforestation, agri use, hutment	-	-	-
5	Area rehabilitated by water harvesting	-	-	0.4815
6	Area fully rehabilitated by bench/slope afforestation(out of 2)	-	-	-
7	Total Area under dumps	-	0.1603	0.1603
8	Area under active dumps	-	-	-
9	Dump area fully rehabilitated out of 8)	-	0.1603	0.1603
10	Area under dead dumps	-	-	-
11	Dump area fully rehabilitated out of 10)	-	-	-
12	Area under mineral/mineral reject stack	-	-	-
11	Area under Road (Outside pit)	0.0092	0.0092	-
14	Area under Green belt (i.e. plantation	-	1.0215	1.0215

	on area other than dump and back filled area)			
15	Area under Infrastructure	-	0.009	0.009
16	Area under Tailing dumps	-	-	-
17	Area under any other use	-	-	-
18	Undisturbed area	2.8058	1.045	1.045

- 25. Appropriate and submitted activities shall be taken up for social upliftment 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.
- 26. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 27. The commitments made in the public hearing are to be fulfilled by the PP.
- 28. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- 29. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

(C) ENTIRE LIFE OF THE PROJECT

30. In the proposed EMP, capital cost is Rs. 10.43 Lakh is proposed and Rs.4.03 Lakh /year as recurring expenses.

Total Cost (EMP + plantation + Monitoring)			
Particular	Amount (Lakh) per annum - Capital	Amount (Lakh) per annum – Recurring	
Dust Suppression through tanker over 500m road * 6.0m (30 Rs/km inclusive diesel exp, driver exp and maintenance) Approx running per day km 6@300 day (over road) =	-	0.54	

1800km		
		0.54
Sub Total	-	0.54
Maintenance of Plantation 2600 (lease area) @ Rs 45/- per plant	-	1.17
Plantation (Capital cost) within lease area 2600no @140/-	3.64	-
Distribution of plantation at village 500@50	0.25	-
Sub Total	3.89	1.17
Personal Protective Equipments (Mask, Gloves, Goggles) for 26labours@1500	-	0.39
Half yearly Medical Checkup facility, first aid and other welfare activities for 26labours@1000	_	0.26
Fire fighting arrangement 6kg fire extinguisher @2no @ 2000/-, Caution board,	0.04	0.01
Sub Total	0.04	0.66
MSW Waste Management 04 no. dusts bin capacity @2kg each @1000.00	0.04	0.10
Sub Total	0.04	0.10
Environmental Monitoring cost	3.00	1.00

Sub Total	3.00	1.00
PUC Certification of vehicles 2@500 per vehicles	-	0.01
Sub Total	-	0.01
Shelter room, office and toilet	1.00	0.10
Fencing 887m@300Rs per meter	2.66	<u>0.45@50Rs</u> per meter
Sub Total	3.66	0.55
Grand Total	10.43	4.03

31. 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:

SN	Issues	Cost cin RS
1	Provision of fund to primary Health center Badwara for One warmer machine, one AC (2tonne), 4 complete bed within 03 month after Bhu Pravesh	Rs 1.00
2	Provision of fund to primary school Saliya for One warmer machine, one AC (2tonne), 4 complete bed within 03 month after Bhu Pravesh	Rs 1.00
Total		Rs 2.00Lacs

32. 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.

- 33. 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.
- 15. Case No. 8708/2021 Shri Amar Singh S/o Shri Jitendra Singh, H.No. 15, D.K.Cottage Phase-2, E-8, Arera Colony, Dist. Bhopal, MP 462003. Prior Environment Clearance for Murrum Quarry in an area of 3.90 ha. (Murrum Quarry & 30100 m/Year) (Khasra No. 2P) Village Mastipura, Tehsil Huzur, Dist. Bhopal (MP) (EIA) SIA/MP/MIN/471287/2024.

प्रस्तावित खदान बी—1 श्रेणी के अंतर्गत पर्यावरणीय स्वीकृति के मूल्यांकन का है, जिसमें आज दिनांक 4/06/2024 को परियोजना प्रस्तावक श्री अमर सिंह (पट्टेदार) on-line एवं उनके पर्यावरणीय सलाहकार अमर सिंह यादव उपस्थित हुए और उनके द्वारा समिति के समक्ष प्रस्तुतीकरण किया गया ।

परियोजना विवरण	परियोजना प्रस्तावक द्वारा प्रस्तुत दस्तावेज
परियोजना प्रस्तावक का	श्री अमर सिंह
नाम व पता	पताः 15, डी.के. कॉटेज, फेज 2, ई–8 अरेरा कॉलोनी, जिला– भोपाल (म.प्र.)
खसरा नं./ क्षेत्रफल	02/3.90 ha (सरकारी भूमि / नॉनफॉरेस्ट लेंड)
(सरकारी / निजी)	, , , , , , , , , , , , , , , , , , , ,
स्थल	VILLAGE- MASTIPURA, TEHSIL- HUZUR AND DISTRICT- BHOPAL
	AND STATE- MADHYA PRADESH.
लीज स्वीकृति	कार्यलय, संचालनालय भौमिकी एवं खनिकर्म, मध्य प्रदेश, भोपाल
	आदेश संख्या— 10115/ खनिज/ उ. प्र./ नं. क्र. —04/ 2020 भोपाल
	दिनांक— 21/09/2020 के द्वारा स्वीकृत।
ब्लास्टिंग / रॉकब्रेकर	अनुमोदित खनन् योजना अनुसार ब्लास्टिंग प्रस्तावित नहीं है ।
प्रकरण की स्थिति	नया प्रकरण
डिया ई.सी. का विवरण	लागू नहीं
(यदि लागू हो)	
उत्पादन क्षमता	परियोजना प्रस्तावक द्वारा मुरम— 30,100 घनमीटर / वर्ष हेतु आवेदन किया
	गया है और अनुमोदित खनन् योजना अनुसार मुरम — 30,100
	घनमीटर / वर्ष)
टॉर	TOR Recommended in 538th SEAC Meeting dated 06/01/2022.
	TOR Letter no. 3018/SEIAA/2022, dated 10/02/2022
500 मीटर की परिधि में	कार्यालय कलेक्टर (खनिज शाखा), जिला– भोपाल (म.प्र.) के एकल
अन्य खदानें	प्रमाण—पत्र के पत्र क्रमांक / 2560 / खनिज / 2021, भोपाल, दिनांक—
	19/08/2021 अनुसार 500 मीटर की परिधि में संचालित/स्वीकृति 01
	अन्य खदान जिसका रकबा 3.0 हेक्टेयर है कुल रकबा 6.90 हेक्टेयर है
वनमण्डलाधिकारी की	कार्यालय कलेक्टर (खनिज शाखा), जिला– भोपाल (म.प्र.) के एकल