



227th SEAC, A.P.
Day -1
04.09.2023.



MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 04.09.2023, AT VIJAYAWADA A.P.


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MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 04th & 05th September, 2023 AT VIJAYAWADA, A.P.

Present: The following members were present. (Through hybrid mode Conference)

1.	Dr.G.V.R. Srinivasa Rao, Professor, Civil Engineering Department, Andhra University, Visakhapatnam	Chairperson
2.	Dr.Dinesh Sankar Reddy. Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari	Member
3.	Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam.	Member
4.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal.	Member
5.	Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur	Member
6.	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology & Science, Kurnool	Member
7.	Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V.University, Tirupati.	Member
8.	Dr.M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
9.	Dr.Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuri University, Nellore, SPSR Nellore District	Member
10.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati	Member
11.	Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati	Member
12.	Dr.GummallaPrasanthi, Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawada	Member
13.	Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam	Member
14.	Sri. N. V Bhaskara Rao, Chief Environmental Engineer, Andhra Pradesh Pollution Control Board. Vijayawada.	Member Secretary.

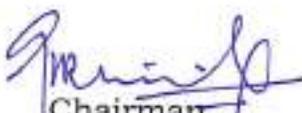

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Agenda Item No: 227.01	7.60 Ha. Road Metal & Building Stone Mine of M/s Vajrakaya Crushers Pvt. Ltd., at Sy. No. 07, Pedadungada Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh - Environmental Clearance - EIA - Reg.
SIA/AP/MIN/4416 64/2023	<p>Category: B₂ at par with B₁ (Minor mineral).</p> <p>The proposed project is for mining of Road Metal & Building Stone Mine in an area of 7.60 Ha with a proposed production capacity of 31,8792 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent of the project and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 320 of page No.108 in the DSR.As per the approved mining plan dt. 30.01.2023, the total provided mineral reserves are 37,95,288 m³. The proponent proposed to excavate 3,18,792 m³/annum and Life of the mine is 11.90 years.The project proponent has obtained violation TOR with Public hearing on 27.04.2023. The public hearing was held on 30.06.2023.Public Hearing Details: Rig blasting issues, Road repairs issues are no specific issues raised in Public Hearing.Reply of the proponent during the public hearing is as follows: Sri Raghavendra Reddy, Director, informed that they will establish stone crusher in that village as requested by the villagers, they will give more than 75% jobs to local people, they will implement all the norms, carry out plantation works and they will solve the road problem before starting their quarry operations.The base line data was collected from Feb,2023 to April, 2023 and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM₁₀) is observed to be 64.8μg/m³. The incremental concentration is 4.30 μg/m³ and GLC of SPM will fall at a distance of 0.87 Km towards NE direction from the mine lease area.The proponent volunteered to provide water treatment plant and sanitary facilities to the Peddadungada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.S.O No 804 dt 14.03.2017 compliance:<ol style="list-style-type: none">Credible action was initiated vide CC No 264/2023 in the court of Junior Civil courts of Kothavalasa.The project proponent submitted undertaking on 20.02.2023 stating that the violation will not be repeated.The project proponent has submitted remediation and resource


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augmentation plan with a cost of Rs 3,41,167/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 10.08.2023

- iv. The project proponent has submitted production dispatch letter issued by ADMG, Vizianagaram vide letter dt.25.07.2023.
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project cost in Rs.	Total production during violation period as reported by mining department vide letter dt.25.07.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.25.07.2023	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
Rs.70,00,000	Mining of Road metal and building stone- 14646 m ³	Rs.9,55,680/-	Rs70,000/-	Rs2389/-	Rs72,389/-

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs72,389/- at APPCB Board Office Vijayawada on 21.08.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental Clearance** with following conditions:

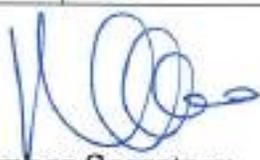
1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The project proponent shall carryout the mining with proper benches.
5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
8. The project proponent shall not use village road for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
10. The project proponent shall obtain buffer zone removal permission from Mines


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	<p>and Geology Department.</p> <p>11. The project proponent shall adopt for controlled and rig blasting as committed in the public hearing.</p> <p>12. The project proponent has furnished affidavit dt. 04.09.2023 stating that there no court case pending to the subject mine.</p> <p>13. The project proponent shall comply assurance/ promises given in the public hearing.</p>
Agenda Item No: 227.02	8.226 Ha Road Metal, Building Stone & Gravel Mine of Sri.P.Ksheera Sagara Reddy, at Sy. No. 137/1,138/1 & 138/2, P.V Puram Village, Sathyavedu Mandal in Tirupati (New) & Chittoor (Erstwhile) District A.P. - Amendment TOR - Reg
SIA/AP/MIN/302 776/2023	<p>Category: B2 at par with B1.</p> <p>The project proponent and their consultant M/s. VVN Consultants have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <p>a) The SEIAA, A.P., issued TOR to Sri P. Ksheera Sagar Reddy vide order dt. 20.09.2022 for mining of Road Metal, Building Stone - 1,16,621 m³/ Annum & Gravel -9,386 m³/ Annum.</p> <p>b) Now the project proponent has applied for amendment of TOR amendment for increasing of production capacity of Road metal and building stone from 1,16,621 m³/ Annum to 1,98,288 m³/Annum and also for reduction of Gravel from 9,386 m³/ Annum to 8,583 m³/ Annum.</p> <p>c) The committee verified the application, modified mining plan dt. 07.07.2023, EMP, TOR order dt. 20.09.2022 and recommended to issue TOR Amendment for increasing the production capacity of Road metal and building stone to 1,98,288 m³/Annum and also for reducing the production capacity of Gravel to 8,583 m³/ Annum.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to TOR dt 20.09.2022 for increasing the production capacity of Road metal and building stone to 1,98,288 m³/Annum and also for reducing the production capacity of Gravel to 8,583 m³/ Annum.</p>
Agenda Item No: 227.03	2.597 Hectares Road Metal Quarry of M/S GMR Stone Crusher, Compartment No. 313 Gulamallabad , South Block Rf Dhone Range , Bhanumukka village ,Banaganepalee Mandal, Kurnool District, Andhra Pradesh- Environmental Clearance EIA - Reg.
SIA/AP/MIN/4285 57/2023	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Road Metal in an area of 2.597 Ha with a proposed production capacity of 25,991 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIANotification2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their M/s. Ecomen Laboratories Pvt. Ltd, have attended the meeting and presented the case. The project proposal was appraised earlier in 223rd SEAC meeting and SEAC noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Kurnool</p>


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District and the same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.

- b) As per the approved mining plan, the total provided mineral reserves are 3,97,746 T. The proponent proposed to excavate 25,991 TPA and Life of the mine is 15 years.
- c) The project proponent obtained Standard TOR with Public hearing on 04.08.2022. The public hearing was held on 25.03.2023.
- d) Public Hearing Details: No specific issues raised during the public hearing.
- e) The base line data was collected from Oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be East to North West. The maximum concentration of SPM is observed to be 63.10 $\mu\text{g}/\text{m}^3$. The incremental concentration is 3.13 $\mu\text{g}/\text{m}^3$ and GLC of SPM(PM10) will fall at a distance of 0.6Km towards North and North West direction from the mine lease area.
- f) The proposed mine lease falls in forest land and proponent has obtained stage-I clearance dt 24.01.2019 from Ministry of Environment and Climate Change, Regional office (South Eastern Zone) and StageII clearance dt. 22.12.2020 from Ministry of Environment and Climate Change, Integrated Regional office Vijayawada.
- g) The proponent volunteered to provide water treatment plant and to health camps at the Thanda and Nalla Kothuru villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental Clearance with following conditions:**
 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
 2. The project proponent shall develop greenbelt of 2km along approach roads & village Roadsides.
 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 7. The project proponent shall not use village road for mineral.
 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 9. The project proponent shall provide 400m trench with rocky bund on Western and South Eastern and side prevent surface runoff entering the nearby agricultural lands.
 10. The project proponent shall not cause any damage to the nearby agricultural lands.

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	<p>11. The project proponent shall strictly follow conditions stipulated in the Stage-I and Stage-II forest Clearances.</p> <p>12. The project proponent shall implement afforestation plan as mentioned in the EIA report.</p> <p>13. The project proponent shall comply other assurances given in the public hearing.</p> <p>i) The project proposal was placed in 220th SEIAA meeting and the SEIAA recommended to SEA C as follows: "Refer to SEAC to examine the Forest NOC issued by State Govt. of A.P after issue of Forest clearance by MoEF&CC".</p> <p>j) This proposal was again placed in the 225th SEAC meeting and recommended to raise ADS for submission of Forest NOC issued by State Govt. of A.P.</p> <p>k) Accordingly, the project proponent has furnished Forest NOC issued by State forest department. Hence, committee recommended to issue Environmental clearance with above conditions mentioned at S.No h.</p>
Agenda Item No: 227.04	12.0 Ha. Road Metal, Building Stone & Gravel mine of Sri. G. Sudarshana Rao, located at Sy. No. 01, Pedaraopalli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh - EC - Reg.
SIA/AP/MIN/4344 87/2023	<p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Road Metal, Building Stone & Gravel in an area of 12.0 Ha. with a proposed production quantity of Road Metal, Building Stone- 3,75,634 m³/annum & Gravel-1,60,986 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. SV Enviro labs have, attended the meeting, and presented their proposal. The SEAC Committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) As per the approved mining plan dt: 26.08.2022, the total provided mineral reserves are 41,16,405m³. The proponent proposed to excavate 5,36,620 m³/Annum and Life of the mine is 7.67 years.</p> <p>c) The project proponent has obtained violation TOR with public hearing letter on 15.11.2022 and public hearing was held on 18.03.2023.</p> <p>d) Details of the public hearing: Road damages issues, Employment to local people, allotment of Pattas in the lease area are main issues raised during the public hearing.</p> <p>e) Response of the management: Sri. G. Sudharshan Rao, Owner, informed that they have laid the BT road earlier with their own funds, but he same was damaged at the turning points, but the same was reduced to Rs. 32 Lakhs for providing CC road, that will be started within 1 month. He is stated that they will give two RO plants to 2 villages, jobs will be given to local people when EC was given, they will pay compensation for compressor and will carry out medical camps on quarterly or half yearly basis.</p> <p>f) The base line data was collected from March, 22 to May 2022 and the predominant wind direction is observed to be SW to NE. The maximum</p>


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concentration of SPM(PM₁₀) is observed to be 71.5 µg/m³. The incremental concentration is 5.87 µg/m³ and GLC of SPM will fall at a distance of 1.0 KM from the mine lease area.

g) The proponent volunteered to provide water treatment plant to Chinaraopalli village and Pedaraopalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

h) **S.O No 804 dt 14.03.2017 compliance:**

a) Credible action was initiated vide CC No 163/2023 in the court of Junior Civil courts of Kothavalasa.

b) The project proponent submitted undertaking on 05.09.2022 stating that the violation will not be repeated.

c) The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs.7,00,942/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 08.06.2023.

d) The project proponent has submitted production dispatch letter issued by ADMG, Vizianagaram vide letter dt.31.05.2023.

e) The Penalty was calculated in compliance with SOP issued by MoEF&CC, Gol vide OM dt. 07.07.2021 and details are as follows:

S. No	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dated 31.05.2023	Turnover during violation period as reported by the mining department vide letter dated 31.05.2023	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
1	Sri. G. Sudarshana Rao SIA/AP/MIN/434487/2023	Rs. 64,00,000/-	Mining of Road metal and building stone 90953 m ³	Rs.7276266/-	Rs64,000_-/-	Rs 6471_-/-	Rs82191/-

f) The project proponent has uploaded the acknowledged payment of penalty amount of Rs.82191/- at APPCB Board Office Vijayawada on


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22.06.2023.

- i) The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to **raise ADS** for submission of clarification letter from MRO regarding issue of Pattas in the lease area as it was raised the in the public hearing.
- j) Accordingly, the project proponent obtained information through RTI letter dt. 04.08.2023 and furnished the same as ADS reply.

The Committee after examining the project proposals, presentations, mining plan, ADS reply, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to **issue Environmental clearance** with following additional conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The project proponent shall carryout the mining with proper benches.
5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
8. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
10. The project proponent shall carryout mining with proper benches.
11. The project proponent shall comply assurance/ promises given in the public hearing.

Agenda Item: 2.740 Ha Mining of Black Granite of Sri Mohammed Rafeeq at Survey No. 2 of T. Sadum Village & Survey No. 9 of Agrahampalli Village, Tanakallu Mandal, Anantapuramu District, Andhra Pradesh State - TOR Amendment - Reg.

SIA/AP/MIN/2997
73/2023

Category: B2 at par with B1

The proponent obtained violation TOR with public hearing for Black Granite with production capacity of 3551 m³/ Annum vide order dated 23.01.2023. Now, the proponent requested to issue violation TOR without Public Hearing as it was a prior granted mine to cluster situation i.e., 13.09.2013.

a) The committee verified cluster letter dt. 18.06.2022 and notification i.e., S.O No. 2269 (E) dt 01.07.2016 the committee reiterated earlier stand of SEAC that the applicability of cluster situation includes the subject mine to calculate the cluster area.

b) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Ananthpuramu, vide Letter dated: 18.06.2022,


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there is one existing quarry lease with an extent of 7.50 Ha within the radius of 500 mtrs area. The total cluster area including subject mine is 10.24 Ha and the project proponent shall go for Public Hearing.

- c) Hence, committee treated that it is a violation case and hence committee opined that earlier TOR issued vide order dated 23.01.2023 holds good.
- d) This proposal was placed in 223rd SEAC meeting and the Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **reject** the request of the project proponent for TOR Amendment without Public Hearing as cluster situation includes the subject mine to calculate the cluster area and the previous TOR dated 23.01.2023 holds good.
- e) This proposal was placed in 221st SEIAA meeting and the decision of SEIAA is as follows:
" Refer to SEAC to examine with S.O No. 2269 (E) dt 01.07.2016. As per the MoEF&CC Notification S.O. No.2269, dated 01.07.2016 in Appendix-XI(i) (6), a cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogeneous mineral area, which shall be applicable to the mine lease or quarry licenses granted on and after 9th September,2013. In the instant case the mine lease was granted prior to 09.09.2013 and the cluster shall not be formed".
- f) The Committee during the re-examination of the proposal and S.O No. 2269 (E) dt 01.07.2016, noted that:
- a cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogeneous mineral area, which shall be applicable to the mine lease or quarry licenses granted on and after 9th September,2013. The present cluster area is a homogenous mineral area of granite.
 - as per cluster letter issued by Asst. Director of Mines & Geology, ananthapuram, vide Lr. dated: 18.06.2022, the following quarry leases are existing within the radius of 500 mts from the periphery of the boundaries of the proposed quarry lease area of Sri Mohammed Rafeeq. The details are as follows:

S NO	Name of the lessee	Extent (Hect.)	Name of Mineral	Lease period
1.	Sree Maruthi Stone suppliers	7.50 Ha	Colour granite	14.09.2018 to 13.09.2038

- g) From the above details of quarry lease existing within the 500mts area of the proposed quarry lease, the quarry lease Viz., 1) Sri Sree Maruthi Stone suppliers (7.50 Ha), with a total area of 7.50 Ha for which lease was granted of 14.09.2018 was considered for the calculation of cluster area for the proposed quarry lease. Since, the cluster area is more than 5.00 Ha and hence, the committee recommended to issue the Violation TOR with Public Hearing as recommended in the earlier meetings.

After re-examining the project proposals and presentations and detailed


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	deliberations the committee is of the opinion that the earlier recommendation for the issue of Violation TOR with Public Hearing holds good.
Agenda Item: 227.06	3.289 Ha. Limestone, Dolomite, Steatite and White Shale by M/s. Nariveni Minerals, located at Sy No. 213/5 of Chandrapalle (V), Peapully (M), Kurnool District, Andhra Pradesh State - Violation TOR - Reg.
SIA/AP/MIN/4359 21/2023	<p>Category: B2 (Major mineral)</p> <p>The proposed project is for mining of Limestone, Dolomite, Steatite and White Shale in an area of 3.289 Ha. with a proposed production capacity of 14,000 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (I). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, Pragathi Labs & Consultants Pvt. Ltd. have attended the meeting and presented their proposal: The SEAC committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Kurnool District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 52 of page No.243 in the DSR.The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer (FAC), Banaganapalli vide Letter dated: 22.06.2022 there are 02 existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. During the meeting the project proponent has submitted attested copy of cluster letter dated 22.06.2023 issued by Mines & Geology Dept changing the date of letter as 22.06.2023 as it was typographical error.This is an existing lease area and obtained work order on 06.03.2002, which is valid for a period up to 20 years.The pyapali Reserved Forest is about 20m to the subject mine.The Hon'ble Supreme Court vide order dated the 27th February, 2012 in LA No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get


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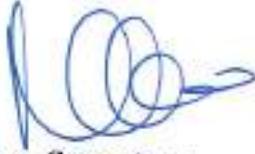


Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

- g) The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific **(Violation) Terms of Reference without** Public Hearing and with following additional conditions:

1. The project proponent shall prepare cluster EIA & EMP.
2. The project proponent shall submit Forest NOC at the time applying for EC.
3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
4. The project proponent shall submit surface runoff prevention measures plan.
5. The project proponent shall submit a transportation plan for mineral transportation.
6. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
13. The project proponent shall submit proof of Bank Guarantee submission as per


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	S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.
Agenda Item:223.29 & 227.07	2.30 Ha Mining of Road metal & Building stone by Sri A Koteswara Rao at Sy No: 7 of Pedadungada Village, VepadaMandal, Vizianagaram District - Environmental Clearance -Reg.
SIA/AP/MIN/2911 97/2022	<p>Category: B2 at par with B1</p> <p>The proposed project is for mining of Road metal & Building stone in an area of 2.30 Ha. with a proposed production quantity Mining of- 76500 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their consultant, Hubert Enviro Care Systems have attended the meeting and presented their proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District and the same is reviewed in the SEAC meeting. The present mine lease details are mentioned in the DSR at S.No.320 in Page NO.116 of DSR.As per the approved mining plan, the total provided mineral reserves are 4,42,979 M3. The proponent proposed to excavate 76500 m³/annum and Life of the mine is 7.69 years.The project proponent has obtained Standard TOR with Public hearing on 25.06.2021. The public hearing was held on 20.04.2022.Public Hearing Details: No specific issues raised during the public hearing.Reply of the proponent during the public hearing is as follows: The consultant, is response on behalf of the management the villagers suggestions has informed that the blasting would be carried out with wet drilling operations and controlled sequential blasting, due to which the vibrations will be reduced. He also stated that at the load trucks will be covered with tarpaulin, speed of the trucks will be controlled to 20-30 Km/hr and they will carryout sprinkling. He also stated that they will provide drinking water facility in consultation with the village sarpanch and will inform the timings of the blasting and will consider all the remaining suggestions given by the participants and requested the villagers to support them.The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM is observed to be 59.89 µg/m³. The incremental concentration is 1.34 µg/m³ and GLC of SPM(PM10) will fall at a distance of 2.0Km towards Eastern direction from the mine lease area.The proponent volunteered to provide water treatment plant and to health camps at the Pedadungada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following additional conditions:</p> <ol style="list-style-type: none">The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.The project proponent shall develop greenbelt of 2 km along approach roads


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& village Roadsides.

- j) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- k) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- l) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- m) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- n) The project proponent shall not use village road for mineral transportation purpose.
- o) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- p) The project proponent shall not cause any damage to the nearby agricultural lands.
- q) The project proponent shall comply other assurances given in the public hearing.
- r) This proposal was placed in 220th SEIAA meeting and the decision of SEIAA is as follows: Refer to SEAC to examine the mining plan for production details and google map for broken area, to ascertain the violation status. A committee may be constituted with two SEAC members and RO, PCB to examine the related issue.
- s) Again this proposal was placed in 227th SEAC meeting and observed that the project proponent has obtained Standard TOR with public hearing on 25.06.2021 and it is also noted that some workings are progress as per the google map. Hence, committee recommended to constitute a subcommittee as per the recommendations of SEIAA.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to constitute a subcommittee** with the following members as per the recommendations of SEIAA to verify the objections/facts and working conditions.

1. Prof. K. Thyaga Raju
2. Dr. K. Sunandana Reddy
3. RO, APPCB, Vizianagaram

**Agenda
Item: 223.30 &
227.08**

2.50 Ha Mining of Road metal & Building stone by M/s Divya Anjaneya Stone Crusher at Sy No: 7 of Pedadungada Village, Vepada Mandal, Vizianagaram District - Environmental Clearance -Reg.

SIA/AP/MIN/2913
23/2022

Category: B2 at par with B1.

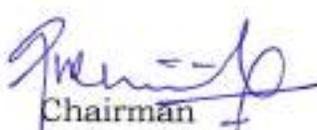
The proposed project is for mining of **Road metal & Building stone** in an area of **2.50Ha** with a proposed production capacity of **81906 m3/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant, Hubert Enviro Care Systems have attended the meeting and presented their proposal. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District and the same is reviewed in the SEAC meeting. The present mine lease details are mentioned in the DSR at **S.No.320 in Page**


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NO.116 of DSR.

- b) As per the approved mining plan, the total provided mineral reserves are 618235 M3 . The proponent proposed to excavate 81906m³/annum and Life of the mine is 7.54 years.
- c) The project proponent has obtained **Standard TOR with Public hearing** on 25.06.2021. The public hearing was held on 20.04.2022.
- d) **Public Hearing Details:** No specific issues raised during the public hearing.
- e) **Reply of the proponent during the public hearing is as follows:** The consultant, is response on behalf of the management the villagers suggestions has informed that the blasting would be carried out with wet drilling operations and controlled sequential blasting by forming 10 to 12 no of holes, due to which the vibrations will be reduced. He also stated that the load trucks will be covered with tarpaulin and they will carry out sprinkling. He also stated that will provide drinking water facility in consultation with village sarpanch and will inform the timings of the blasting and will consider all the remaining suggestions given by the participants and requested the villagers to support them.
- f) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM is observed to be 59.89 µg/m³. The incremental concentration is 1.34 µg/m³ and GLC of SPM(PM10) will fall at a distance of 2.0Km towards Eastern direction from the mine lease area.
- g) The proponent volunteered to provide medical equipment's to the **Pedadungada PHC** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Environmental Clearance** with following additional conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
 2. The project proponent shall develop greenbelt of 2 km along approach roads & village Roadsides.
 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 7. The project proponent shall not use village road for mineral transportation purpose.
 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 9. The project proponent shall not cause any damage to the nearby agricultural lands.
 10. The project proponent shall comply other assurances given in the public hearing.
- h) This proposal was placed in 220th SEIAA meeting and decision of the SEIAA is as follows: Refer to SEAC to examine the mining plan for production details and google map for broken area, to ascertain the violation status. A


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MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 04th & 05th September, 2023 AT VIJAYAWADA, A.P.

committee may be constituted with two SEAC members and RO, PCB to examine the related issue.

- t) Again this proposal was placed in 227th SEAC meeting and observed that the project proponent has obtained Standard TOR with public hearing on 25.06.2021 and it is also noted that some workings are progress as per the google map. Hence, committee recommended to constitute a subcommittee as per the recommendations of SEIAA.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to constitute a subcommittee** with the following members as per the recommendations of SEIAA to verify the objections/facts and working conditions.

1. Prof. K. Thyaga Raju
2. Dr. K. Sunandana Reddy
3. RO, APPCB, Vizianagaram

Agenda Item:
207.02 & 212.13
& 217.33 &
227.09

0.728 Ha Mining of Road metal of M/s. The Hanuman Nagar Vaddera Labour Contract Co-Operative Society Limited at Sy. No. 155/A1 Plot No.13(P), Chinapalalakuru Village, Guntur Rural Mandal, Guntur District, Andhra Pradesh - Environmental Clearance - Reg.

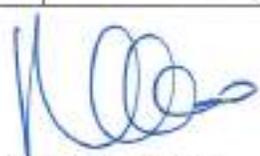
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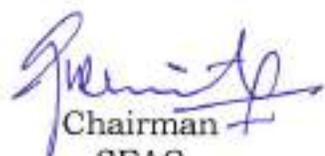
The proposed project is for mining of Road metal in an area of 0.728 Ha. with a proposed of production quantity of Road metal - 8,350 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their Consultant, Prudhiv Enviro Tech have attended the meeting and the committee noted that:

- a. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Guntur, vide Letter dated: 07.11.2022, there are 07 existing quarry leases within the radius of 500 mtrs area. The total cluster area is 23.58 Ha and obtained LOI on 13.12.2021.
- b. This proposal was placed in 207th SEAC meeting and The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the Environmental Clearance application with a direction to apply for TOR as the total cluster area is >5.0 Ha as per the cluster letter.
- c. The proposal was placed in 209th SEIAA meeting and Decision of SEIAA:- Refer to SEAC to examine the Cluster Letter dated.07.11.2022 of Mines & Geology Dept.,
- d. This proposal is placed in 217th SEAC meeting: The committee verified cluster letter dt. 07.11.2022 and recommended to **raise ADS** for submission of clarification letter from the ADMG, regarding the mine leases in the cluster, i.e., whether to consider the renewal of a minor mineral lease as fresh lease or as an existing lease as per minor minerals act and whether to consider the date of initial grant as the date of execution in case of renewal also.


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	<p>e. Accordingly, the project proponent has furnished ADS reply vide letter dt. 03.07.2023 which lacks clarity. Hence, committee recommended to reraise ADS for submission of clarification letter from the ADMG, regarding the mine leases in the cluster, i.e., 1. whether to consider the renewal of a minor mineral lease as fresh lease or as an existing lease as per minor minerals act and 2. whether to consider the date of initial grant as the date of execution in case of renewal also.</p>
<p>Agenda Item No: 223.32 & 227.10</p>	<p>6.483 Ha. Mining of Silica sand of M/s. Sri Srinivasa Minerals at Sy. No. 256, Vellapalem Village, Chillakur Mandal, SPSR Nellore District, Andhra Pradesh- Environmental Clearance - EIA Case - Reg.</p>
<p>SIA/AP/MIN/4171 15/2023</p>	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Silica Sand in an area of 6.483 Ha. with a proposed production quantity of Silica Sand - 66,259 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. Pridhvi Envirotech Pvt, Ltd attended the meeting and presented their proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">1. The Department of Mines and Geology submitted DSR of erstwhile Nellore District and the same is reviewed in the SEAC meeting. The present mine lease details are not mentioned in the DSR. However, the committee identified deposition of mineral by consideration of Vellapalem village mentioned at Page No.220 of DSR.2. As per the approved mining plan, the total provided mineral reserves are 331296T. The proponent proposed to excavate 66259 TPA and Life of the mine is 5.0 years.3. The project proponent has obtained Standard TOR with Public hearing on 31.03.2022. The public hearing was held on 14.12.2022.4. Public Hearing Details: Drinking water scarcity, employment, water treatment plants and alternate road are the specific issues raised during the public hearing.5. The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 66.2 µg/m³. The incremental concentration is 1.96 µg/m³ and GLC of SPM(PM₁₀) will fall within the mine lease area.6. The proponent volunteered to provide Health camps and water treatment plant to Kakuvaripalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none">1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.


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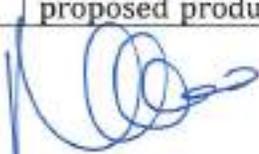

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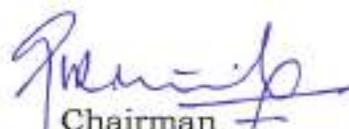


2. The project proponent shall develop greenbelt of 2 km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
7. The project proponent **shall not use village road** for mineral transportation purpose.
8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
9. The project proponent shall not cause any damage to the nearby agricultural lands.
10. The project proponent shall comply with the SEAC sub-committee recommendations on Silica sand mines in Nellore districts, and also guidelines as mentioned in the approved mining plan, sand monitoring and enforcement guidelines 2020.
11. The project proponent shall maintain 10m additional buffer zone in addition to 7.5m existing buffer zone towards canal existing towards northern directions from the mine lease area.
12. The project proponent shall maintain 30m buffer zone (0.84 Ha) towards road side existing towards southern directions from the mine lease area.
13. The project proponent shall comply other assurances given in the public hearing.
14. This proposal was placed 221st SEIAA meeting and decision of SEIAA is as follows: Refer to SEAC to examine the issues raised in the public hearing related to land and cultivation.
15. Again this proposal was placed in 227th SEAC meeting and examined land and cultivation issues raised in the public hearing and recommended to issue EC with following additional conditions:
 1. The project proponent shall pay compensation to the farmers who's agricultural land effected due to mining activity.
 2. The project proponent shall strictly comply with the SEAC sub-committee recommendations on Silica sand mines in Nellore districts, and also guidelines as mentioned in the approved mining plan, sand monitoring and enforcement guidelines 2020.
 3. The project proponent shall submit mine closure plan before 2 years.
 4. The project proponent shall make suitable arrangements for the supply of drinking water to villagers.

Agenda Item No:223.35 & 227.11 **16.985 Ha Mining of Quartz of M/s. Dharanidhara Mine & Micro Minerals at Sy.No.1306 (Old no: 1/P) of Chilekampalli Village, Chakrappeta Mandal, Y.S.R. Kadapa District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg.**

SIA/AP/MIN/4201 20/2023 **Category: B2 at par with B1.**
The proposed project is for Mining of Quartz in an area of 16.985 Ha. with a proposed production quantity of Quartz - 92,400 TPA with a condition that the


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total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

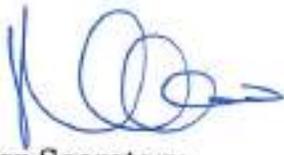
The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

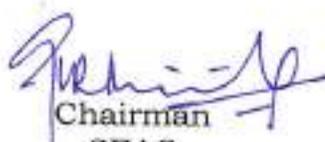
The project proponent and their consultant M/s. Ecomen Laboratories Pvt., Ltd., have attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted the DSR of erstwhile Kadapa District and the same is reviewed in the SEAC meeting. The present mine lease details are mentioned at **S.No. 146 of Page No.7 of DSR.**
- b) As per the approved mining plan, the total provided mineral reserves are 5023085 T. The proponent proposed to excavate 92,400 TPA and Life of the mine is 5.0 years.
- c) The project proponent has obtained **standard TOR on 18.10.2021** & proponent has obtained TOR Amendment on 25.02.2022 and public hearing was held on 13.10.2022.
- d) **Public Hearing Details:** Road widening, Drinking water facilities, developmental activities and employment to villagers, greenbelt development and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.
- e) **Response of the proponent during the PH:** Sri. C. Subba Reddy, Management Representative, stated the the management will give priority to local villagers in employment in the proposed mine and take required environment protection measures. He informed that they will provide roads, drinking water plants in the village and other undertake developments activities as suggested by the villagers.
- f) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 61.2 $\mu\text{g}/\text{m}^3$. The incremental concentration is 3.99 $\mu\text{g}/\text{m}^3$ and GLC of SPM(PM_{10}) will fall at a distance of 500m from mine lease area.
- g) The proponent volunteered to provide water treatment plant and to conduct Health camps at **Chilekampalli village** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental Clearance** with following conditions:

- 1) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2) The project proponent shall develop greenbelt of 2 km along approach roads & village Roadsides.
- 3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6) The vehicles carrying the mines material shall be covered with tarpaulin during

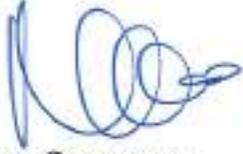

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MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 04th & 05th September, 2023 AT VIJAYAWADA, A.P.

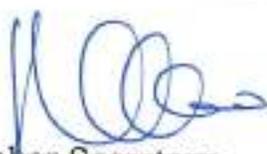
	<p>vehicular movement.</p> <p>7) The project proponent shall not use village road for mineral transportation purpose.</p> <p>8) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>9) The project proponent shall not cause any damage to the nearby agricultural lands.</p> <p>10) The project proponent shall comply other assurances given in the public hearing.</p> <p>h) This proposal was placed in 220th SEIAA meeting and decision of the SEIAA is as follows: Refer to SEAC to examine the validity of lease of the mine.</p> <p>i) Again, this proposal was placed in 227th SEAC meeting and the committee observed that the issue of validity of lease of the mine will not arise at this juncture as the proponent has obtained only LOI on 19.02.2021 with a condition for submission of Environmental clearance (EC) and Consent for Establishment (CFE) for execution of the lease deed. Hence, committee recommended that earlier SEAC recommendations holds good.</p>
Agenda Item: 217.09 & 227.12	M/s ARK Vishnu Developers Proposed construction of New Residential Building project in the name of "ARK THE PRIDE" at Sy.No: 274,275/3A of Bhimavaram village and Sy.no.70/5,70/4 of Kovvada village, Bhimavaram mandal, West Godavari district, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/INFRA2/4 20686/2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No:223.41 & 227.13	4.911 Ha, Mining of Quartz of M/s ARUNDATHI MINES PRIVATE LTD., at Sy. No. 1314/P of Burakayalakota Village, Mulakalacheruvu Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/4208 44/2023	<p>Category: B2</p> <p>The proposed project is for Mining of Quartz in an area of 4.911 Ha. with a proposed production quantity of Quartz - 80,513 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project proponent and their consultant M/s. VVN Technologies Pvt, Ltd. have attended the meeting and presented their case: The SEAC committee noted that:</p> <p>a. The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner, dated: 04.02.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha and proponent has obtained LOI on 25/01/2023. This is LOI stage.</p> <p>b. The proponent volunteered to provide Water treatment plant and strengthening of nearby water pond at Burakayalakota village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life</p>


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	<p>of the mine.</p> <p>c. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OM's and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall develop native species plants and fruit plants in surrounding villages. 8. The project proponent shall construct retaining wall for the waste dumps. 9. The proponent shall provide 275m trench on both Eastern and Western side boundaries of leased area to prevent surface runoff. 10. The project proponent shall not use village road for mineral transportation purpose. 11. The project proponent shall adopt for controlled blasting. <p>d. This proposal was placed in 213th SEIAA meeting and Decision of SEIAA:- Refer to SEAC to examine the cluster issue as the agenda No.213.20 (SEAC 216.35,) , 213.21 (SEAC 216.36) & 213.22(SEAC 216.37) are appearing side by side in KML file.</p> <p>e. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting, observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>f. This proposal was placed in 227th SEAC meeting and the committee observed that the proposed 3 mines mentioned by SEIAA, A.P belongs to same proponent namely M/s ARUNDATHI MINES PRIVATE LTD., and are under LOI's stage. Therefore these 3 mines does not come under the cluster and hence, committee recommends that the earlier recommendations of the SEAC in this regard holds good.</p>
<p>Agenda Item No: 223.42 & 227.14</p>	<p>4.459 Ha, Mining of Quartz of M/s ARUNDATHI MINES PRIVATE LTD., at Sy.No.1322/P & 1314/P of Burakayalakota Village, MulakalacheruvuMandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.</p>
<p>SIA/AP/MIN/4209 84/2023</p>	<p>Category: B2</p> <p>The proposed project is for mining of Quartz in an area of 4.459 Ha with a proposed of production quantity of Quartz - 58,653 TPAwith a condition that the total production during a scheme should be limited to the approved quantity as per</p>


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Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent and their consultant M/s. VVN Technologies Pvt., Ltd. have attended the meeting and presented their proposal. The SEAC committee noted that:

- a. The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner, dated: 04.02.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha and proponent has obtained LOI on 25/01/2023. This is LOI stage.
- b. The proponent volunteered to provide Water treatment plant and strengthening and desiltation of nearby water pond at **Burakayalakota village** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- c. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications, & OM's and detailed deliberations, **recommended to issue** Environmental Clearance with following conditions:
 - 1) The proponent shall comply with the proposals furnished in Environmental management plan.
 - 2) The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
 - 3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - 5) The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
 - 6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - 7) The project proponent shall develop native species plants and fruit plants in surrounding villages.
 - 8) The project proponent shall construct retaining wall for the waste dumps.
 - 9) The proponent shall provide 300m trench on both Eastern and Western boundary lease area side to prevent surface runoff.
 - 10) The project proponent shall not use village road for mineral transportation purpose.
 - 11) The project proponent shall adopt for controlled blasting.
- d. **This proposal was placed in 213th SEIAA meeting and Decision of SEIAA:-** Refer to SEAC to examine the cluster issue as the agenda No.213.20 (SEAC 216.35,) , 213.21 (SEAC 216.36) & 213.22(SEAC 216.37) are appearing side by side in kml file.
- e. The Department of Mines and Geology submitted DSR of erstwhile **Chittoor** District. The same is reviewed in the SEAC meeting. observed that the mineral content is available in the nearby village /cluster to the subject mine.


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	<p>f. This proposal was placed in 227th SEAC meeting and the committee observed that the proposed 3 mines mentioned by SEIAA, A.P belongs to same proponent namely M/s ARUNDATHI MINES PRIVATE LTD., and are under LOI's stage. Therefore these 3 mines does not come under the cluster and hence, committee recommends that the earlier recommendations of the SEAC in this regard holds good.</p>
Agenda Item No: 223.43 & 227.15	2.528 Ha, Mining of Quartz of M/s ARUNDATHI MINES PRIVATE LTD., at Sy.No.1314/P of Burakayalakota Village, MulakalacheruvuMandal, ChittoorDist, Andhra Pradesh State - Environmental Clearance - Reg.
SIA/AP/MIN/4210 17/2023	<p>Category: B2.</p> <p>The proposed project is for mining of Quartzin in an area of 2.528 Ha. with a proposed production quantity of Quartz – 30,118 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project proponent and their consultant M/s. VVN Technologies Pvt., Ltd. have attended the meeting and presented their proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner, dated: 04.02.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha and proponent has obtained LOI on 25/01/2023. This is LOI stage.The proponent volunteered to provide Water treatment plant and strengthening nearby water pond at Maligavandlapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications, & OM's and detailed deliberations, recommended to issue Environmental Clearance with following conditions:<ol style="list-style-type: none">The proponent shall comply with the proposals furnished in Environmental management plan.The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.The project proponent shall develop native species plants and fruit plants in surrounding villages.The project proponent shall construct retaining wall for the waste dump.The proponent shall provide 230m trench on Western side and 135m trench on Easternside of boundary lease area to prevent surface runoff.The project proponent shall not use village road for mineral transportation

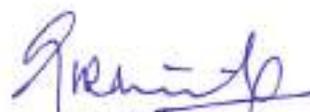

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	<p>purpose.</p> <p>11) The project proponent shall adopt for controlled blasting.</p> <p>d. This proposal was placed in 213th SEIAA meeting and Decision of SEIAA:- Refer to SEAC to examine the cluster issue as the agenda No.213.20 (SEAC 216.35,) , 213.21 (SEAC 216.36) & 213.22(SEAC 216.37) are appearing side by side in kml file.</p> <p>e. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting. observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>f. This proposal was placed in 227th SEAC meeting and the committee observed that the proposed 3 mines mentioned by SEIAA, A.P belongs to same proponent namely M/s ARUNDATHI MINES PRIVATE LTD., and are under LOI's stage. Therefore these 3 mines does not come under the cluster and hence, committee recommends that the earlier recommendations of the SEAC in this regard holds good.</p>
Agenda Item: 219.08 & 227.16	4.993 Ha Mining of Gravel of Sri A Srimannarayana Reddy at Sy. No. 827/ P of Settivaripalli village, Mydukur Madal, YSR Kadapa District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/425 174/2023	<p>Category: B2</p> <p>The proposed project is for mining of Gravel in an area of 4.993 Ha. with a proposed production quantity of Mining of Gravel - 45,037 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their Consultant M/s. VVN Technologies Pvt., Ltd., have attended the meeting and the SEAC committee noted that:</p> <p>a. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kadapa, vide Lr. dated: 22.02.2023, there are two LOIs within the radius of 500 mts area. The total cluster area is <5.0 Ha. The proponent has obtained LOI on 01.02.2023.</p> <p>b. The proponent volunteered to water treatment plant in Turakapalli Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>c. Under EMP budget the proponent has proposed following:</p> <ul style="list-style-type: none">Proposed to provide Garland Drain and trench with bund walls to control surface runoff.Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.This EC is issued only for mining gravel <p>d. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions;</p> <p>1. The proponent shall comply with the proposals furnished in</p>


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	<p>Environmental management plan.</p> <ol style="list-style-type: none">2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.7. The project proponent shall provide 600m trench with bund on Eastern side of the boundary lease area to prevent surface runoff.8. The project proponent shall not carryout blasting operations as the High tension power lines are nearby.9. The project proponent shall strengthen the near by water pond/ Tank and shall not use water tank bund road for mineral transportation purpose. <p>e. This proposal was placed in 220th SEIAA, A.P meeting and decision of SEIAA is as follows: Refer to SEAC to examine the cluster letter situation as the 3 mines of Sr. A. Srimannarayana Reddy are existing within 500m and the EC is issued for one of the 3 mines (i.e., 4.470 Ha Minig of Gravel, Morrurum & Ordinary Earth of Sri. A Srimannarayana Reddy at sy. No. 827/p of Settivaripalli village. Mydukur Mandal, YSR Kadapa.</p> <p>f. The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting and SEAC observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>g. This proposal was placed in 227th SEAC meeting and the SEAC committee noted that three mines in the cluster are in the LOI stage, of which one mine though issued with EC and is yet to execute the lease by Mining Department. Therefore, the three mine leases having LOI are not considered for cluster situation and hence, the earlier recommendation of the SEAC holds good.</p>
Agenda Item: 219.10 & 227.17	4.800 Ha Mining of Road metal, Building stone & Gravel of Sri A Srimannarayana Reddy at Sy. No. 827/ P of Settivaripalli village, Mydukur Madal, YSR Kadapa District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/425 631/2023	<p>Category: B2</p> <p>The proposed project is for mining of Road metal, Building stone & Gravel in an area of 4.800 Ha. with a proposed production quantity of Mining of Road metal & Building stone - 1,07,735 m³/annum & Gravel - 44,864 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA</p>


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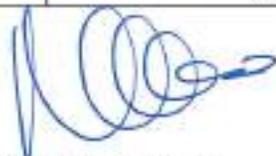

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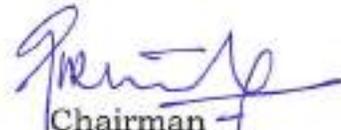


Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their Consultant M/s. VVN Technologies Pvt., Ltd, have attended the meeting and the SEAC committee noted that:

- a. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kadapa, vide Lr. dated: 22.02.2023, there are two LOIs within the radius of 500 mts area. The total cluster area is < 5.0 Ha. The proponent has obtained LOI on 01.02.2023.
- b. The proponent volunteered to water treatment plant in **Geddavaripalli** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- c. Under EMP budget the proponent has proposed following:
- d. Proposed to provide Garland Drain and trench with bund walls to control surface runoff.
- e. Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles
- f. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions:
 - i. The proponent shall comply with the proposals furnished in Environmental management plan.
 - ii. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
 - iii. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - iv. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - v. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
 - vi. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - vii. The project proponent shall provide 520m trench with bund on Western and Southern sides of the boundary lease area to prevent surface runoff.
 - viii. The project proponent shall strictly maintain buffer towards Road side. i.e., Western side.
 - ix. The project proponent shall strengthen the near by water pond/ Tank and shall not use water tank bund road for mineral transportation purpose.
 - x. The project proponent shall adopt for controlled blasting as the habitation is at a distance of 330m and also high tension power line is nearby.
- g. This proposal was placed in 220th SEIAA, A.P meeting and Refer to SEAC to examine the cluster letter situation as the 3 mines of Sr. A. Srimanarayana Reddy are existing within 500m and the EC is issued for one of the 3 mines (i.e., 4.470 Ha Minig of Gravel, Morrur & Ordinary Earth of Sri. A Srimannarayana Reddy at sy. No. 827/p of Setttivaripalli village. Mydukur Mandal, YSR Kadapa.
- h. The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting, observed that the mineral content is available in the nearby village /cluster to


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the subject mine

- i. This proposal was placed in 227th SEAC meeting and the SEAC committee noted that **three mines in the cluster are in the LOI stage, of which one mine though issued with EC and is yet to execute the lease by Mining Department.** Therefore, the three mine leases having LOI are not considered for cluster situation and hence, the earlier recommendation of the SEAC holds good.

Agenda
Item:
211.25 & 227.18

3.0 Ha. Mining of Road Metal & Building Stone of M/s. Madhava Projects at Sy.No: 211 of Vooderu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh - Violation TOR - Reg.

SIA/AP/MIN/7349
0/2022

Category : B2 at par with B1.

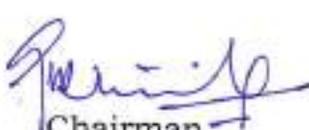
The proposed project is for mining of **Road Metal & Building Stone an area of 3.0 Ha. with a proposed of production quantity of Road Metal & Building Stone 55,602 m³ /Annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant M/s. SV ENVIRO LABS & CONSULTANTS, have attended the meeting and the SEAC committee noted that:

1. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Anakapalli, vide Letter dated: 10.02.2022, there are 20 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.
2. This is a existing lease and the project proponent has obtained work order on 21.03.2012 and lease is valid upto 25.06.2026.
3. The committee observed that there is a NGT case on proposed mine vide O.A No. 40 of 2022 dt. 29.03.2022. Since, it is a TOR the matter is in NGT, Southern Zone, Chennai.
4. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.
5. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
6. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance


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with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific **(Violation) Terms of Reference with Public Hearing and following conditions:**

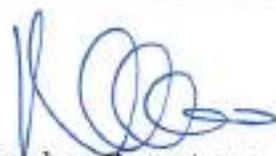
1. The project proponent shall prepare cluster EIA& EMP based latest cluster letter and shall submit latest cluster letter at the time of coming for EC.
1. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
2. The Project proponent shall obtain Barrier removal permission from Mines & Geology Department.
3. The Project proponent shall obtain buffer removal permission from Mines & Geology Department.
4. The Project proponent shall submit photographs of nearest sheds with Geo-coordinates.
5. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of


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	<p>2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>12. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.</p> <p>7. This proposal was placed in 208th SEIAA meeting and decision of SEIAA is as follows: refer to SEAC to appraise the proposal taking into consideration of the outcome either interim/final judgement ect., in Hon'ble NGT O.A No. 40 of 2022.</p> <p>8. Again this proposal was placed in 227th SEAC meeting and The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.</p>
Agenda Item No: 212.24 & 227.19	1.0 Ha, Mining of Road Metal & Building Stone of M/s Navayuga Engineering Co. Ltd at Sy. No. 211, Vooderu Village, Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam, Andhra Pradesh - Violation TOR - Reg.
SIA/AP/MIN/412 198/2022	<p>Category : B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal and Building Stone in an area of 1.0 Ha. with a proposed of production quantity of Road Metal & Building Stone - 34081 (Average production) m3 /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their M/s. SV EnviroLabs& Consultants, have attended the meeting. The SEAC committee noted that:</p> <ol style="list-style-type: none">The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology (FAC), Anakapalli, vide Letter dated: 10.02.2022, there are 22 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.The project proponent has informed that the project itself falls under B2 at par with B1 As per the latest cluster letter. Hence, committee recommended to issues violation TOR with Public hearing.This is a existing lease and the project proponent has obtained work order on 03.01.2017 and lease is valid upto 01.05.2026.The committee observed that there is a NGT case on proposed mine vide O.A No. 40 of 2022 dt. 29.03.2022. Since, it is a TOR the matter is in NGT, Southern Zone, Chennai.And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making


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prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

- f. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
- g. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific **(Violation) Terms of Reference with Public Hearing and following conditions without prejudice to O.A No.40/2022 in Hon'ble NGT, South Zone:**

1. The project proponent shall prepare cluster EIA& EMP based on latest cluster letter and shall submit latest cluster letter at the time of applying for EC.
2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
3. The proponent shall prepare proposals for taking of Water conservation measures.
4. The Project proponent shall obtain buffer removal permission from Mines & Geology Department.
5. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of

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	<p>remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.</p> <p>9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.</p> <p>10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.</p> <p>11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>12. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.</p> <p>h. This proposal was placed in 208th SEIAA meeting and decision of SEIAA is as follows: refer to SEAC to appraise the proposal taking into consideration of the outcome either interim/final judgement ect., in Hon'ble NGT O.A No. 40 of 2022.</p> <p>i. Again this proposal was placed in 227th SEAC meeting and The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.</p>
Agenda Item: 212.27 & 227.20	4.50 Ha, Mining of Road Metal & Building Stone of M/s Madhava Projects at Sy. No. 211/P, Vooderu Village, Anakapalli Mandal, Anakapalli District, Andhra Pradesh - TOR - Violation - Reg.
SIA/AP/MIN/412 907/2023	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal & Building Stone an area of 4.50 Ha. with a proposed of production quantity of Road Metal and Building Stone - 50,008 m³ /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant S V Enviro Labshave attended the meeting and the SEAC committee noted that:</p> <p>a. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Anakapalli, vide Letter</p>


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dated: 08.03.2022, there are 24 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.

- b. The project proponent has informed that the project itself falls under B2 at par with B1 As per the latest cluster letter. Hence, committee recommended to issues violation TOR with Public hearing.
- c. This is a existing lease and the project proponent has obtained work order on 05.05.2019 for 15 years.
- d. The committee observed that there is a NGT case on proposed mine vide O.A No. 40 of 2022 dt. 29.03.2022. Since, it is a TOR the matter is in NGT, Southern Zone, Chennai.
- e. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.
- f. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
- g. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific **(Violation) Terms of Reference with Public Hearing and following conditions without prejudice to O.A No.40/2022 in Hon'ble NGT, South Zone:**

1. The project proponent shall prepare cluster EIA and EMP based on latest cluster letter and shall submit latest cluster letter at the time of coming for EC.
2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

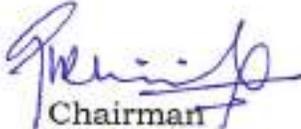

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3. The proponent shall prepare proposals for taking of Water conservation measures.
4. The proponent shall elaborate the details of Controlled blasting technics.
5. The Project proponent shall obtain buffer removal permission from Mines & Geology Department.
6. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
13. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.
 - h. This proposal was placed in 208th SEIAA meeting: refer to SEAC to appraise the proposal taking into consideration of the outcome either interim/final judgement ect., in Hon'ble NGT O.A No. 40 of 2022.
 - i. Again this proposal was placed in 227th SEAC meeting and The project proponent and also their consultant have not attended the meeting and the committee recommend **to raise ADS** seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.


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MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 04th& 05th September, 2023 AT VIJAYAWADA, A.P.

Agenda 227.21	no.	3.080 Ha Mining of Road Metal & Building Stone of M/s. Sai Ganesh Stone Crusher at Sy. No. 01, Chinagudaba Village, Garugubilli Mandal, Vizianagaram District, Andhra Pradesh -Environmental Clearance - EIA Case -Reg.
SIA/AP/MIN/4196 30/2023		<p>Category: B2 at par with B1 Category:</p> <p>The proposed project is for mining of Road metal & Building stone in an area of 3.080 Ha. with a proposed production quantity of Road Metal, Building Stone: 1,07,849 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent and their NABET accredited consultant Hubert Enviro Care Systems have attended the meeting.</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting. observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) As per the approved mining plan dt. 05.12.2020 the total provided mineral reserves are 1302365 m³. The proponent proposed to excavate 70,000 m³ /Annum and Life of the mine is 18 years.</p> <p>c) The project proponent has obtained Standard TOR with Public hearing on 08.10.2021. The public hearing was held on 06.07.2022.</p> <p>d) Public Hearing Details: The majority of the konkidlpuram villagers expressed the their village is located nearer to the proposed mine and would have environmental problems in case of according permission to this mine. They also informed that existing Atyam mine mining operations in the village are causing environmental problems.</p> <p>e) The base line data was collected from Feb,2023 to April, 2023 and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM₁₀) is observed to be 64.8µg/m³. The incremental concentration is 4.30 µg/m³ and GLC of SPM will fall at a distance of 0.87 Km towards NE direction from the mine lease area.</p> <p>f) The proponent volunteered to provide water treatment plant and sanitary facilities to the peddadungada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>g) This proposal was placed in 220th SEAC meeting and The Committee after examining the project proposals, presentations, EIA appraisal ,mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to constitute a subcommittee to verify the objections/facts as per public hearing minutes.</p> <p>h) The subcommittee of SEAC inspected the project site on 13/08/2023 and subcommittee has given the following recommendations:</p>


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- 1) It is suggested to reduce the total production capacity of RM and BS from 1,07,849 m³ /Annum to 70,000 m³ /Annum to reduce the pollution impact on to the surrounding environment.
- 2) It is recommended to proponent to provide trench all along the boundary line of mine due to hillocks height.
- 3) Road buffer should be maintained at NW side of the lease area.
- 4) The project proponent must develop greenbelt all along the newly laying roadside and the present road must be provided with a pipeline for the flow of harvesting water.
- 5) Proponent should implement dust suppression measures along with cluster partners all along the approach road to reduce dust and any other problems that may prevail due to vehicle transport.
- 6) It is also suggested that proponent should not transport material through villages.

The Committee after examining the project proposals, presentations, sub-committee report, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental clearance** for production capacity of RM and BS 70,000 m³ /Annum with following additional conditions:

- a) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- b) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- c) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- d) The project proponent shall carryout the mining with proper benches.
- e) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- f) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- g) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- h) The project proponent shall not use internal village roads/ canal bund roads for mineral transportation purpose.
- i) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- j) The project proponent shall provide trench all along the boundary lease area.
- k) The project proponent must develop greenbelt all along the newly laying roadside and the present road must be provided with a pipeline for the flow of harvesting water.
- l) The project Proponent should implement dust suppression measures along with cluster partners all along the approach road to reduce dust and any other problems that may prevail due to vehicle transport.
- m) It is also suggested that proponent should not transport material through villages.


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MINUTES OF THE 227th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 04th& 05th September, 2023 AT VIJAYAWADA, A.P.

	<p>n) The project proponent shall maintain Buffer zone on NW side i.e., Road side.</p> <p>o) The project proponent shall comply with the assurances/ promises given in the public hearing.</p> <p>p) The project proponent shall comply with the recommendations of sub committee of SEAC reported above S.no. h.</p>
Agenda No. 227.22	17.63 Ha of Mining of Karlam Manganese mine of M/s S.K. Sarawagi & Co. Pvt. Ltd. at Sy.No. 278,279,281/1 to 8, Karlam Village, Chiipurupalli Mandal, Vizianagaram District, Andhra Pradesh - Environmental Clearance Expansion - Reg.
SIA/AP/MIN/4026 69/2022	<p>Category: B2 at par with B1. (Major Mineral)</p> <p>The proposed project of M/s Sarawagi & Co is for an enhancement of production quantity of Manganese ore - 1500 TPA to 40055.94 TPA in their mine lease area of 17.63 Ha with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC committee observed that:</p> <p>a) The project proponent obtained Environmental clearance vide order dt. 26.03.2013 for production capacity of 1500 TPA and EC was valid for a period of 20 years i.e., 25.03.2023.</p> <p>b) The project proponent obtained Auto TOR on 23.03.2021 for enhancement production capacity. The public hearing for expansion project was held on 08.06. 2022.</p> <p>c) The proponent furnished certified compliance certificate (CCC) dt 09.05.2023 from IRO.</p> <p>d) Public Hearing Details: The majority of the villagers present in the public hearing are not in favour of the enhancement of the production capacity of the mine and the issues raised area dust problems due to existing mine operations, depletion of ground water, impact on farmers, damage of cashew gardens, crop loss, road damages, dumping of waste in farmers lands etc..</p> <p>e) Reply of the proponent during the public hearing is as follows:Sri Ashok Konda, Proponent has informed that villagers have expressed their problems, out of which some problems can be solved. He stated that they got EC in 2007 for 20 years with existing quantity of 1500 TPA, but not operated regularly and got production up to 100-110 MT only. They have mined upto 6-9 m in an area of 7-8 acres only out of total permitted mine area of 43 acres, they placed the dump in an area of 1.03 acres at a height of 10 ft within lease area towards East concern they have carried out DGPS survey for 43</p>


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acre and laid 32 pillars around the boundary, they are carrying out sprinkling, developed plantation, but the same was eaten by cattle and spend Rs 2-3 lakh of CSR fund for Street lights. He also stated that some parts of the dump nigh fallen in the farmers land due to wind/rain the same will be cleared and will give RO plant and jobs to the villagers if needed.

- f) The committee appraised the final EIA and noted that the predominant wind direction is from North East to South-west and maximum GLCs i.e., 4.11 $\mu\text{g}/\text{m}^3$ observed and falls in 0.98KM in South-west direction of the mine.
- g) **EMP budget details:** Capital cost of the EMP measures proposed: 7.2 Lakhs. Recurring of the EMP measures proposed: 6.5 Lakhs/Annum. Amount proposed for CSR activities: 5.0 Lakhs.
- h) The proponent volunteered to provide Digital classroom to **Chiipurupalli** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) This proposal was placed in 221st SEAC meeting and The Committee, **recommended** to constitute a subcommittee to verify the objections/facts of public hearing pertaining to the waste dumps and spillover of the waste of the mine.
- j) The subcommittee of SEAC inspected the project site on 12/08/2023 and subcommittee has given the following recommendations:
 - a. It is suggested to reduce the total production capacity from 40055.94 TPA to 32,000 TPA of manganese to reduce the pollution impact on to the surrounding environment.
 - b. It is recommended to proponent to provide 200m trench with retaining wall at northern side of the mine to protect the existing canal system.
 - c. 50mts buffer should be maintained form the canal system at northern side of the mine.
 - d. A waste dump spill over to be avoided and proper buffer zone should be maintained.
 - e. The project proponent shall comply with the proposals furnished in the EMP. The project proponent shall develop greenbelt all along roadside and shall take dust suppression measures to meeting the ambient air quality standards at any point of time.
 - f. The project proponent shall maintain proper benches with controlled blasting.
 - g. It is also suggested the proponent should not transport material through villages.

The Committee after examining the project proposals, presentations, sub-committee report, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental clearance for** production capacity of Manganese of 32,000 TPA with following additional conditions:

- a) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.


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- b) The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- c) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- d) The project proponent shall carryout the mining with proper benches.
- e) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- f) The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- g) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- h) The project proponent shall not use internal village roads/ canal bund roads for mineral transportation purpose.
- i) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- j) It is recommended to proponent to provide 200m trench with retaining wall at northern side of the mine to protect the existing canal system.
- k) 50mts buffer should be maintained form the canal system at northern side of the mine.
- l) A waste dump spill over to be avoided and proper buffer zone should be maintained.
- m) The project proponent shall comply with the proposals furnished in the EMP. The project proponent shall develop greenbelt all along roadside and shall take dust suppression measures to meeting the ambienet aire quality standards at any point of time.
- n) The project proponent shall maintain proper benches with controlled blasting.
- o) It is also suggested the proponent should not transport material through villages
- p) The project proponent shall comply with the assurances/ promises given in the public hearing.
- q) The project proponent shall comply with the recommendations of sub committee of SEAC reported above S.no. J.

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