

241st SEAC, A.P.

Day -2

23.02.2024.



MINUTES OF THE 241st MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESH HELD ON 23.02.2024, AT VIJAYAWADA A.P.

Member Secretary SEAC



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.	Prof. K. Thyaga Raju, Professor, Department of Biochemistry, S.V. University, Tirupati.	Vice Chairman (Nominated as vice chairman vide email dt 10.02.2024)
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.	Dr. Dinesh Sankar Reddy. Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari	Member
8.	Dr. M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
9.	Dr. Kiranmai, Assistant Professor, Dept. of Biotechnology, Vikrama Simhapuri University, Nellore, SPSRNelloreDistrict	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. Gummalla Prasanthi, 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.

Member Secretary SEAC



Agenda Item: 241.29

3.018 Ha Mining of Kuppam Grey Granite, Road Metal & Building Stone, Dimensional Stones of Sri Gajula Bhaskar, at Survey No. 123/1, Gesikapalli Village, Santhipuram Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/456347/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Kuppam Grey Granite, Road Metal & Building Stone, Dimensional Stones in an area of 3.018 Ha, with a proposed production quantity of Kuppam Grey Granite: 7,837 m³/Annum, Road Metal & Building Stone: 5,225 m³/Annum & Dimensional Stones: 13,585 TPA 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. Space Enviro Solutions have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the cluster details mentioned at Page No 151 of DSR Report.
- b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 28.08.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of LoI.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Palamaner vide Letter dated: 02.12.2023, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are Kuppam Grey Granite – 17909 m³, Road Metal & Building Stone – 119394 m³ & Dimensional Stones - 310424 m3. The proponent proposed to excavate Kuppam Grey Granite: 7,837 m3/Annum, Road Metal & Building Stone: 5,225 m3/Annum & Dimensional Stones: 13,585 TPA. The Life of the mine is 22.85 years.
- e. The committee on viewing KML file uploaded in the Parivesh portal, the committee observed agricultural fields are existing towards northern side. Hence, the committee directed the project proponent to provide 300 meters trench on northern side and also directed to procure 1.0 Ha of additional land for waste disposal (as they generate 65% of waste during activity as mentioned in the mining plan).
- f. The project proponent informed that they have allocated Rs. 7.38 Lakhs as capital cost and Rs. 4.96 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water treatment plant and 10 number solar street lights to Chinnuru village & Gesikapalli 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 and detailed deliberations, recommended SEIAA for



issue of Environmental Clearance for mining of Kuppam Grey Granite: 7,837 m³/Annum, Road Metal & Building Stone: 5,225 m³/Annum & Dimensional Stones: 13,585 TPA with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall procure additional 1.0 Ha of private land outside the subject mine for waste dump disposal instead of proposed in the mine lease area
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall provide 300 m trench with rocky bund on northern side of the mine lease boundary to prevent surface runoff silt content entering into the nearby agricultural fields.
- 11. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.

Agenda Item: 241.30 4.832 Ha Mining of Black Granite of M/s. ABS Stones, at Survey No. 672P, Matlavaripalli Village, Kurbalakota Mandal, Annamayya District - Environmental Clearance - Reg.

SIA/AP/MI N/456095/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Black Granite in an area of 4.832 Ha. with a proposed production quantity of Black Granite – 6026 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 (\leq 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 their proposal. The SEAC Committee noted that:

a. The Department of Mines and Geology submitted DSR of Annamayya District. The same is reviewed in the SEAC meeting and observed that the cluster details mentioned at Page No 85 of DSR Report.

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- b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 04.11.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of LoI.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Madanapalle, Annamayya District vide Letter dated: 10.11.2023, there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p>
- d. As per the approved mining plan dt. 14.12.2023, the total provided mineral reserves are 129886 M³. The proponent proposed to excavate Black Granite – 6026 m³/annum. The Life of the mine is 21.55 years.
- e. The committee on viewing KML file uploaded in the parivesh portal, the committee noted that the proposed mine lease is on the ridge of the hill and hence committee directed the project proponent to provide 700 meters trench with rocky bund on eastern side to prevent surface runoff. Also, the committee directed to procure 1.0 Ha of additional land for waste disposal (as they generate 85% of waste during activity as mentioned in the mining plan).
- f. The project proponent informed that they have allocated Rs. 12.50 Lakhs as capital cost and Rs. 6.09 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water treatment plant to Matlavaripalli 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 and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Black Granite – 6026 m³/annum with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall procure additional 1.0 Ha of private land outside the subject mine for waste dump disposal instead of proposed in the mine lease area
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

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	 The project proponent shall provide 700 m trench with rocky bund on eastern side of the mine lease boundary to prevent surface runoff silt content entering into the nearby agricultural fields. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings. 	
Agenda Item: 241.31	20.00 Ha Mining of Quartzite of Smt Lolugu Anuradha, at Sy. No. 33, Lolugu Village, Ponduru Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - Reg.	
SIA/AP/MI N/456699/ 2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.	
Agenda Item: 241.32	1.0 Ha Mining of Black Granite of M/s. Andhra Granites and Minerals, at Sy.No.54/2P, Sankavaram Village, Kanigiri Mandal, Prakasam District, Andhra Pradesh - Environmental Clearance - Reg.	
SIA/AP/MI N/456804/ 2023	The proposed project is for Enhancement of Black Granite mine in an area of 1.0 Ha. with a proposed production quantity of Black Granite from 1860 m³/annum to 11842 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 presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Prakasam. The same is reviewed in the SEAC meeting and that mineral availability is mentioned at Page No.79 of DSR Report. b. The SEIAA, A.P., vide order dt. 04.04.2015 issued Environmental Clearance for mining of Black Granite from 1860 m³/annum in an extent of 1.0 Ha and the validity of the EC order is for a period of 04 years. Subsequently, the SEIAA, AP vide order dated 22.06.2022 issued Extension of EC for a period upto 17.01.2042. c. This is an existing mine lease and the Departments of Mines and Geology vide order dt. 17.06.2021 issued 1st renewal work order for a period upto 17.01.2042. d. As per the cluster letter dated: 14.07.2023 issued by the Divisional Mines& Geology Officer, Markapur, Prakasam District, there are 10 existing leases and 03 LoI issued mines within the radius of 500 mtrs area. The total applicable cluster area is < 5.0 Ha. e. As per the approved mining plan dt. 29.04.2023, the total provided mineral reserves are 106899 m³. The proponent proposed to excavate 11842 m³/annum. The Life of the mine is 10.8 years. f. The Integrated Regional Office, Vijayawada MoEF&CC, GoI vide report dt. 26.10.2023 communicated the issued certified compliance report (CCR) of the subject mine to the SEIAA and following non compliances/violations were reported by the IRO:	

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- i. It has been observed that the PAs are carrying out the mining operations at 7.5 meters buffer zone without prior permissions from DGMS. In this regard, it has been informed that the adjacent lease holder i.e., M/s Sri Sailam Granites vide letter no. 256611 dated 26.05.2023 submitted the request for reduction of 7.5 mtrs of safety boundary between these two quarries. However, approval is still awaited. (Specific Conditions: a. Air Pollution: No. ii; Partially complied).
- ii. It is required to develop greenbelt along the boundary of mining lease area and also in back, filled and reclaimed areas with tall growing native species in consultation with the local DFO/Agriculture Department. (Specific Conditions: a. Air Pollution: No. ii; Partially complied).
- iii. It is required to carry mining operations in such a manner so as to cause least damage to the flora of the mining area and nearby areas. (Specific Conditions: a. Air Pollution: No. ii; Partially complied).
- iv. It is required to submit the detailed report regarding the measures taken for planting in the same area or any other area selected by authorities not less than twice the number of trees destroyed by mining operations. (Specific Conditions: a. Air Pollution: No. ii; Partially complied).
- V. It is also required to submit the measures taken for restoration of other flora destroyed by mining operations. (Specific Conditions: a. Air Pollution: No. ii; Partially complied).
- It is required to monitor all environmental parameters viz., Ambient Air vi. Quality (AAQ), Work Zone Emissions, Noise levels, Water Quality, etc by MoEFCC/NABL accredited laboratory on monthly basis and the monitoring reports to be submitted along with six monthly compliance reports to this Office by E-mail (eccompliance-ap@gov.in). It requires immediate action. (Specific Conditions: a. Air Pollution: No. iii, iv, vi; Partially complied).
- It is required to construct garland drains and siltation ponds of appropriate vii. size for the working pit to arrest flow of silt and sediment. The water so collected should be utilized for watering the mine area, roads, greenbelt development etc. the drains should be regularly desilted, particularly after monsoon, and maintained properly. (Specific Conditions: b. Water Pollution: No. ii; Partially complied).
- viii. It is required to carry out monitoring of ground water level and quality quarterly in and around the project area in consultation with State Ground Water Department/Central Ground Water authority and data thus collected shall be submitted regularly to the MoEF&CC and Regional Office, Vijayawada, CGWA, and the Regional Director, Central Ground Water Board, Hyderabad. If at any stage it is observed that the ground water table is getting depleted due to the mining activity, necessary correction measures shall be carried out. (Specific Conditions: b. Water Pollution: No. iv; Not complied).
- ix. It is required to construct required number of retaining walls to provide stability to the dumps. Dimensions of the retaining wall shall be based on the rainfall data. (Specific Conditions: c. Solid Waste: No. iii; Partially complied).
- It is required to construct required number of garland drains to arrest mineral X. particles' being carried away as runoff during rainy seasons around the dump yards. Dimensions of the garland rains shall be based in rainfall data. (Specific Conditions: c. Solid Waste: No. iv; Partially complied).
- xi. It is required to ensure that the workers working dusty areas having required Personnel Protection Equipment's (PPEs). (General Condition No. iv; Partially
- xii. It is required to establish a separate environmental management cell with suitable qualified personal under the control of Senior Executive, who will

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report directly to the Head of the Organization. (General Condition No. vii; Partially complied).

- xiii. It is required to submit the detailed year wise expenditure incurred for environmental protection measures along with six monthly compliance reports on regular basis. (General Condition No. viii; Partially complied).
- xiv. It is required to submit the six-monthly compliance reports in respect of the terms and conditions stipulated in Environmental Clearance along with all monitoring reports on regular basis to this Office by 1st June (for the period October-March) and 1st December (for the period April-September) of each calendar year by E-mail (eccompliance-ap@gov.in). It is also required to uploaded the same in the website of the project and updated periodically. It requires immediate action. (General Condition No. x; Not complied).
- xv. It is required to submit the environmental statement for each financial year ending 31st march in Form-V by e-mail (eccompliance-ap@gov.in). It is also required to put on the website of the company along with the status of compliance of environmental clearance conditions. (General Condition No. xii; Not complied).
- xvi. It is required to obtain Insurance under Public Liability Insurance Act, 1991 and subsequent amendments.
- g. The IRO recommended that "Letter issued to Project Authorities for taking corrective measures and requested for submission of Action Taken Report against the noncompliances observed for issue of final certified report".

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA to raise ADS for submission of Action Taken Report against the non - compliances observed for issue of final certified report and the closure report on Non compliances/Violations from IRO, Vijayawada for taking further course of action.

Agenda Item:

241.33

9.0 Ha Road Metal, Building Stone, M. Sand & Gravel of M/s. Venkata Krishna, at Sy. No. 231 of Chiyyedu Village, Ananthapuramu Mandal & District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MI N/456922/ 2023 Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of Road Metal, Building Stone & Gravel in an area of 9.0 Ha. with a proposed production quantity of Road Metal, Building Stone - 4,95,672 TPA, Gravel-75,613 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. Sai Universal Mining Services have attended the meeting and presented their proposal. The SEAC Committee noted that:

a. The Department of Mines and Geology submitted DSR of Ananthapuramu District. The same is reviewed in the SEAC meeting and observed that mineral availability is mentioned at Page No.66 of DSR Report.

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- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 20.06.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 01 year from the date of issue of LoI.
- c. As per the approved mining plan dt. 26.05.2022, the total provided mineral reserves are Road Metal - 7847162 T and Gravel - 967317 m3. The proponent proposed to excavate Road Metal, Building Stone - 4,95,672 TPA, Gravel-75,613 m3/Annum. The Life of the mine is 15.83 years.
- e. The project proponent has obtained standard TOR on 22.08.2022 and public hearing was held on 16.09.2023.
- f. Issues raised in PH: Employment opportunities, medical camps and village development activities are the specific issued raised during the public hearing.
- g. Response of the Management during the PH: Sri Prabhakar Reddy, Environment Consultant, M/s. Sai Universal Mining Services, Hosapete assured on behalf of the management that they will provide employment opportunities to the local villagers as per the Government norms to the local people in the employment opportunities. He assured that the management will develop the greenbelt within the mine lease areas and also along the haulage roads to mitigate the dust nuisance & noise levels from the mine. He also informed that they will consider local medicinal & fruit species in the greenbelt as suggested by the villagers. He also assured the gathering that the management will construct the Rain Water structures for storage of rain water and also will not disturb the seasonal streams passing through the mine lease area. He assured that they will provide water treatment plants in the chiyyedu village and will provide health camps on yearly basis in surrounding villages and other developmental activities in the surrounding villages under CSR activities.
- h. The committee on viewing KML file uploaded in the parivesh portal, the committee noted that the proposed mine lease is ridge of the hill and hence committee directed the project proponent to provide trench with rocky bund all around the mine lease boundary to prevent surface runoff.
- i. The base line data was collected from Oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM₁₀) is observed to be 58.4 μg/m³. The incremental concentration is 13.65 μg/m3 and GLC of SPM will falls within mine lease area.
- The project proponent informed that they have allocated Rs. 19.13 Lakhs as capital cost and Rs. 2.90 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Chiyyedu 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Road Metal, Building Stone - 4,95,672 TPA, Gravel-75,613 m3/Annum with following conditions:

1. The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.

- 2. The project proponent shall develop greenbelt 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/ canal bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 10. The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda Item No.241.34

2.80 Ha. Colour Granite of M/s. Mystone House LLP at Sy.No: 150 of Z. Bennavaram Village, Ravikamatham Mandal, Visakhapatnam District, A.P - Environmental Clearance Extension - Reg.

SIA/AP/MI N/307849/ 2023

The project proponent and their consultant M/s. SV Enviro Labs & Consultants., have attended the meeting and presented the proposal. The SEAC committee noted that:

- The SEIAA, A.P., vide order dt. 16.12.2020 issued Environmental Clearance Expansion to M/s. Sri Sakthi Granites, Sy No 150, Z. Bennavaram village, Ravikamatham Mandal, Visakhapatnam District, Andhra Pradesh for mining of Colour Granite - 12,000 m³/annum to 93,738 m³/annum and which is valid for 3.10 years. Subsequently the SEIAA, A.P., vide order dt. 24.08.2023 issued Transfer of Environmental Clearance in favour of M/s. Mystone House LLP.
- Now the project proponent has applied for extension of EC by reducing production quantity from 93738 m3/annum to 20,235 m3/annum.
- The Department of Mines and Geology vide order dt. 10.11.2022 issued work order in favour of M/s. Mystone House LLP for a period of upto 30.11.2030 subject to submission of Approved Mining Plan, EC and CFE within a period of 01 year from the date of issue of Lol.
- As per the approved mining plan dt. 29.03.2023, the total provided mineral reserves are 2,19,879 m³. The proponent proposed to excavate 20,235 m³/annum and Life of the mine is 10.87 years.
- e. The committee verified the application, approved mining plan, EMP, EC order dt. 16.12.2020 and Transfer of EC dt: 24.08.2023 and recommended to issue EC Amendment for reduction of production capacity of Colour granite from 93,738 m3/annum to 20,235 m3/annum.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA for issue of extension of EC order by reducing of production capacity of Colour granite from 93,738 m3/annum to 20,235 m3/annum period upto 30.11.2030.

Member Secretary

SEAC



Agenda Item: 241.35 4.773 Ha Mining of Mining of Colour Granite of Sri S. Arun Kumar, at Sy. No: 691, Madanapalli Village, Madanapalli Mandal, Annamayya District (Formerly Chittoor District) - Environmental Clearance - Reg.

SIA/AP/MI N/457034/ 2023

Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of **Colour Granite** in an area of **4.773 Ha**. with a proposed production quantity of Colour Granite – 9703 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, SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Annamayya District. The same is reviewed in the SEAC meeting and observed that the cluster details mentioned at Page No 89 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 27.12.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period upto 27.01.2025.
- c. As per the approved mining plan dt. 10.03.2022, the total provided mineral reserves are 231677 M³. The proponent proposed to excavate 9703 m³/Annum. The Life of the mine is 23.87 years.
- d. The project proponent has obtained standard TOR on 04.08.2022 and public hearing was held on 01.12.2023.
- e. Issues raised in PH: There are no specifics issues raised during the public hearing.
- f. Response of the Management during the PH: Sri K A Sunil Kumar, Environmental Consultant on behalf of the proponent stated that the management of the proposed mining unit will provide employment opportunities to the local people and take steps for maintenance of roads by regular grading and sprinkling of water twice a day, develop plantation of medicinal value tall growing species in the surrounding of the mine as suggested by the environmentalists, provide certain funds for development of basic infrastructure for the temple. He informed that the proposed mine will be operated duly implementing all the measures as per the norms of CPCB and MoEF&CC.
- g. The committee on viewing KML file uploaded in the Parivesh portal, the committee observed agricultural fields are existing towards northern side. Hence, the committee directed the project proponent to provide 500 meters trench with rocky bund on northern side and also directed to procure 1.0 Ha of additional land for waste disposal (as they generate 85% of waste during activity as mentioned in the mining plan).
- h. The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be East to West. The maximum concentration of

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SPM(PM₁₀) is observed to be 62.3 μ g/m³. The incremental concentration is 3.92 μ g/m³ and GLC of SPM will falls within mine lease area.

i. The project proponent informed that they have allocated Rs. 8.5 Lakhs as capital cost and Rs. 6.48 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Madanapalli 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, Public Hearing minutes and detailed deliberations, recommended **SEIAA for issue** of Environmental Clearance for mining of Colour Granite – 9703 m³/Annum with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- The project proponent shall procure additional 1.0 Ha of private land outside the subject mine for waste dump disposal instead of proposed in the mine lease area
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.
- the committee directed the project proponent to provide 500 meters trench with rocky bund on northern side.

Agenda Item: 241.36 16.707 Ha Mining of Mining of Dolomite M/s. New Sri Venkateswara Minerals, at SY.NO: 728 of Chandana Village, Yadiki Mandal, Anantapuramu District - Environmental Clearance - Reg.

SIA/AP/MI N/457090/ 2023 Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of **Dolomite** in an area of **16.707 Ha**. with a proposed production quantity of Dolomite - 7,01,064 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

Member Secretary
SEAC



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. VVN Technologies Pvt. Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Anantapuramu District. The same is reviewed in the SEAC meeting and observed that the mineral content is listed (transferred from Dada Granite International) at Page No 79 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 04.07.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period upto 23.06.2024.
- As per the approved mining plan dt. 10.08.2023, the total provided mineral reserves are 1,42,19,637 T. The proponent proposed to excavate - 7,01,064 TPA and the Life of the mine is 20.0 years.
- d. The project proponent has submitted modified mining plan by leaving 210 M (0.12 Ha) as non-mining zone towards railway track as per the NGT Norms.
- e. The project proponent has obtained standard TOR on 23.08.2022 and public hearing was held on 07.11.2023.
- Issues raised in PH: There are no specifics issues raised during the public hearing.
- g. Response of the Management during the PH: Sri P Shivannaidu, M/s. VVN Technologies, (Environmental Consultant) on behalf of the management of M/s. New Sri Venkateswara Minerals, assured that they will adopt controlled blasting by taking all necessary precautionary measures as per the regulations prescribed by the Government to control dust/noise pollution. He assured that they will develop greenbelt along the boundary of the mine lease area and also along the haulage roads to control dust emissions. He assured that they will sprinkle water along haul roads to suppress dust emissions. He informed that they will provide RO drinking water plant in the village and also will extend their support for the development of damaged road in the village in coordination with the management of the surrounding mine leases area under CSR/DMF funds. He also assured that they will lay separate approach road for carrying material from the mine without passing through village roads to avoid nuisance to the villagers and also assured gathering that they will provide employment opportunities to the local villagers.
- h. The project proponent informed that crushing unit existing in the mine lease area was not belonging to them and was existing before they got Lol from the mines department and it was also informed by them that they have requested the mining department for dismantling the crusher.
- i. The project proponent informed that they have proposed to establish their own crusher towards southern side of the lease area and the same was approved by the mines Department in the modified mining plan mentioned at (Plate No.IX) drawing.
- The base line data was collected from Oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM₁₀) is observed to be 54.85 µg/m³. The incremental concentration is 5.68 μg/m3 and GLC of SPM will falls within mine lease area.

Member Secretary

k. The project proponent informed that they have allocated Rs. 9.50 Lakhs as capital cost and Rs. 5.25 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Chandana 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, Public Hearing minutes and detailed deliberations, recommended **SEIAA for issue** of Environmental Clearance for mining of Dolomite - 7,01,064 TPA with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The Project proponent shall operate the crusher duly obtaining CTE from the APPCB and shall implement the pollution control measures for the crusher as directed in the CTE & CTO issued by the APPCB.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda Item:

241.37

2.270 Ha Mining of Mining of Dolomite & steatite M/s. Venkata Sai Minerals, at Sy.No: 280/3 Part of Valasala Village, Dhone Mandal, Kurnool District – Environmental Clearance – Reg.

SIA/AP/MI N/456176/ 2023 Category: B2 (Minor mineral)

The proposed project is for mining of **Dolomite & steatite** in an area of **2.270 Ha**. with a proposed production quantity of Dolomite – 21840 TPA & Steatite - 21840 TPA 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).

Member Secretary
SEAC

Chairman SEAC

The project proponent and their consultant, Ampl Environ Private Limited, Hyderabad have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The Department of Mines and Geology submitted DSR of Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No 62 of DSR Report.
- b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 22.06.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 year.
- c. The Committee noted that as per the cluster letter dated: 08.12.2023 issued by the District Mines & Geology Officer (FAC), Banaganapalli there are 04 existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
- d. As per the approved mining plan dt. 18.11.2023, the total provided mineral reserves are Dolomite - 427768 T and Steatite - 427768 T. The proponent proposed to excavate - 21840 TPA & 21840 TPA. The Life of the mine is 19.59 years.
- e. The project proponent informed that they have allocated Rs. 8.04 Lakhs as capital cost and Rs. 4.15 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Valasala 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 and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Dolomite - 21840 TPA & Steatite - 21840 TPA with following conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt 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/ canal bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.

Agenda Item: 241.38	1.155 Ha Mining of Ball clay of Smt Ghanta Padmaja, at Sy.No: 28/1 & 28/2(P) Dwaraka Tirumala Village and Mandal, Eluru District - Environmental Clearance - Reg.
SIA/AP/MI N/456955/	Category: B2 (Minor mineral)
2023	The proposed project is for mining of Ball clay in an area of 1.155 Ha . with a proposed production quantity of Ball Clay – 30,240 TPA 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 presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No 95 of DSR Report.
	b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt 29.11.2023 for a period of 20 years subject to submission of Approved Mining Plan EC and CFE within a period of 3 years.
	c. The Committee noted that as per the cluster letter dated: 01.01.2024 issued by the District Mines & Geology Officer, Eluru there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
	d. As per the approved mining plan dt. 14.12.2023, the total provided mineral reserves are 492155 T. The proponent proposed to excavate – 30,240 TPA. The Life of the mine is 16.27 years.
	e. The project proponent informed that they have allocated Rs. 5.66 Lakhs as capital cost and Rs. 3.73 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide to conduct medical health camps and 2 Nos surgical beds to Dwaraka Tirumala village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	f. While examining the KML uploaded in the parivesh portal, the committee observed working pits in the subject mine lease area. Hence, the committee directed the project proponent to submit clarification letter from the Department of Mines & Geology regarding existing workings in the mine lease area.
	g. The committee observed that as per the KML file uploaded in the parviesh portal there are 5 existing leases within the 500 mtrs radius, and hence the committee directed the project proponent to submit revised cluster letter with the working status of the mines in the cluster.
	The Committee after examining the project proposals, presentations, mining plan MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of clarification letter from the Department of Mines & Coolean and detailed deliberations.

Member Secretary
SEAC

Chairman

for submission of clarification letter from the Department of Mines & Geology regarding



	existing workings in the mine lease area and revised cluster letter with the working status of the mines in the cluster.
Agenda Item: 241.39	1.709 Ha Mining of Road Metal & Building Stone of M/s. Lakshmi Ganapathi Mineral, at Sy.No: 01/Part Marturu Village, Anakapalli Mandal, Anakapalli District – Environmental Clearance – Reg.
241.39 SIA/AP/MI N/457476/ 2024	The proposed project is for mining of Road Metal & Building Stone in an area of 1.709 Ha. with a proposed production quantity of Road Metal and Building Stone – 93733 m3/Annum Gravel – 10415 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, SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Anakapalli District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No 95 of DSR Report. b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 20.11.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years. c. The Committee noted that as per the cluster letter dated: 01.01.2024 issued by the District Mines & Geology Officer (FAC), Anakapalli, there are 44 existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha d. As per the approved mining plan dt. 05.12.2023, the total provided mineral reserves are Road Metal and Building Stone - 1053034 M³ and Gravel - 117003 m³. The proponent proposed to excavate - 93733 m³/Annum & 10415 m³/Annum m³/Annum. The Life of the mine is 11.23 years. e. The committee noted that subject mine lies in huge cluster mines. Hence, committee directed the project proponent to maintain approach roads along with the cluster partners. f. The project proponent informed that they have allocated Rs. 6.0 Lakhs as capital cost and Rs. 5.0 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Makavaram village as a part

Member Secretary
SEAC

Chairman SEAC



- The project proponent shall comply with the proposals furnished in the Environmental management plan.
 - The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
 - The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
 - The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
 - 10. The project proponent shall maintain approach roads along with cluster partners.

Agenda Item: 241.40 19.222 Ha Mining of Road Metal of M/s. Seven Hills Industries, at Sy. No:873/P of Vendodu Village, Guduru Mandal, Tirupathi (formerly SPSR Nellore) District, Andhra Pradesh - TOR for Expansion - Reg.

SIA/AP/MI N/451247/ 2023 Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of Road Metal in an area of 19.222 Ha. with a proposed production quantity of Road Metal - 80,931 to 10,00,000 m³/annum. with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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, Team Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Tirupathi District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Paragraph 2.3 (Road Metal) at Page No.77 of DSR Report.
- b. The SEIAA, A.P., vide order dt. 09.09.2021 issued Environmental Clearance to M/s. VGR & Company, at Sy.No:873/P of Vendodu Village, Guduru Mandal, Tirupathi (formerly SPSR Nellore) District, for mining of Road Metal 80,931 m³/annum and which is valid for 16.57 years. Subsequently the SEIAA, A.P., vide order dt. 26.09.2023 issued Transfer of Environmental Clearance in favour of M/s. Seven Hills Industries.
- Now the project proponent has applied for TOR for expansion of production quantity of Road Metal from 80,931 to 10,00,000 m³/annum.

Member Secretary SEAC

Chairman SEAC



	d. The Department of Mines and Geology vide order dt. 20.10.2022 issued Transfer of quarry lease order in favour of M/s. Seven Hills Industries for a period upto 07.07.2032
	 e. As per the approved mining plan dt. 27.07.2023, the total provided mineral reserves are 12083481 m³. The proponent proposed to excavate- 80,931 to 10,00,000 m³/annum. The Life of the mine is 12.08 years.
	f. The Committee noted that as per the cluster letter dated: 10.10.2023 issued by the Divisional Mines & Geology Officer, Gudur, Tirupathi District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. g. The APPCB, Board Office, Vijayawada vide report dt. 26.10.2023 the issued certified compliance report (CCR) to the subject mine.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for Expansion of production quantity of Road Metal from 80,931 to 10,00,000 m³/annum with Public Hearing and with following additional conditions: 1. The project proponent shall prepare EIA& EMP
25	 The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt. The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench to prevent surface runoff.
Agenda Item:	 The project proponent shall submit Road plan. 4.856 Ha Mining of Road Metal of Sri Y Venkata Man Mohan, at Sy No 504/15 of Inumella Village, Ipur Taluk, Palnadu District, Andhra Pradesh - TOR - Reg.
241.41	mamena i mage, ipar raida, ramada District, Andria Pradesii - Tok - Reg.
SIA/AP/MI N/451216/ 2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.
Agenda Item: 241.42	5.261 Ha Mining of Black Granite of Smt. Ravipati Lakshmamma, at Sy No 547/1 A of Murikipudi Village, Chilakaluripet Mandal, Guntur District, Andhra Pradesh – TOR – Reg.
SIA/AP/MI N/441747/ 2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.
Agenda Item: 241.43	40.486 Ha. Silica Sand & Quartzite Mine of Sri K.E. Harish, Sy.No. 288, Kethavaram (V), Orvakallu (M), Kurnool District, A.P - TOR for Expansion - Reg.
SIA/AP/MI N/452631/ 2023	Category: B1(Minor mineral) The proposed project is for mining of Silica Sand & Quartzite in an area of 40.486 Ha.

Member Secretary
SEAC

363187 TPA. 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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Kurnool District. The same is reviewed in the SEAC meeting and observed that the cluster lease details mentioned at Page No.102 of DSR Report.
- b. The SEIAA, A.P., vide order dt. 05.03.2011 issued Environmental Clearance to Sri B. Srinivasulu, at Sy.No. 288, Kethavaram (V), Orvakallu (M), Kurnool District, for mining of Silica Sand & Quartzite 17,807 TPA and which is valid for 20.0 years. Subsequently the SEIAA, A.P., vide order dt. 05.09.2022 issued Transfer of Environmental Clearance in favour of Sri K.E. Harish.
- Now the project proponent has applied for TOR for expansion of production quantity of Silica Sand & Quartzite from 17807 TPA to 363187 TPA.
- d. The Department of Mines and Geology vide order dt. 09.11.2020 issued Transfer of quarry lease order in favour of Sri K.E. Harish for a period upto 22.01.2032.
- e. The Committee noted that as per the cluster letter dated: 14.08.2023 issued by the District Mines & Geology Officer, Kurnool, there are 04 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- f. As per the approved mining plan dt. 18.02.2022, the total provided mineral reserves are 25559852 m³. The proponent proposed to excavate mineral from 17807 TPA to 363187 TPA. The Life of the mine is 70.0 years.
- h. The Joint Director, MoEF&CC, Vijayawada, vide report dt. 27.10.2023 communicated the issued certified compliance report (CCR) of the subject mine to the SEIAA and following non compliances/violations were reported by the IRO:
 - It is required to develop greenbelt of which 10.0 m shall be developed along the boundary of mining Lease area, with tall growing trees, the native species in consultation with the Local DFO/Agriculture Department. The density of the tress should be around 2000 plants per ha. (A. Air Pollution Condition No. iii; Partially complied).
 - ii. It is required to monitor all environmental parameters viz., Ambient Air Quality (AAQ), Work Zone Emissions, Noise levels, Water Quality, etc by MoEFCC/NABL accredited laboratory on monthly basis and the monitoring reports to be submitted along with six monthly compliance reports to this Office by E-mail (eccompliance-ap@gov.in). It requires immediate action. (A. Air Pollution Condition No. iv, vii, viii & General Condition No. v; Partially complied).
 - iii. It is required to construct garland drain and siltation ponds of appropriate size for the working pit to arrest flow of silt and sediment. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains should be regularly desilted, particularly after monsoon, and maintained properly. (B. Water Pollution Condition No. ii; Partially complied).
 - iv. It is required to monitor ground water level and quality by establishing a network of existing wells in and around project area in consultation with

Member Secretary

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Regional Director, CGWB, southern Region, Hyderabad. Data thus collected should be sent at regular interval to MoEF, CGWA and CGWB, Southern, Region, Hyderabad. The monitoring reports to be submitted along with six monthly compliance reports to this Office by E-mail (eccomplianceap@gov.in). It requires immediate action. (B. Water Pollution Condition No. iii; Not complied).

- It is required to provide the copy of Consent for Establishment (CFE) to this Office for records. (General Condition No. ii; Partially complied).
- It is required to submit the six monthly compliance reports in respect of the vi. terms and conditions stipulated in Environmental Clearance along with all monitoring reports on regular basis to this Office by 1st June (for the period October-March) and 1st December (for the period April-September) of each calendar year by E-mail (eccompliance-ap@gov.in). It is also required to uploaded the same in the website of the project and updated periodically. It requires immediate action. (General Condition No. iv, vi; Partially complied).
- vii. It is required to set up a separate environmental management cell with suitable qualified personnel under the control of a Senior Executive, who will report directly to the Head of the Organization. (General Condition No. x; Partially complied).
- viii. It is required to submit the year wise expenditure statement on environmental protection measures this Office on regular basis. (General Condition No. xi; Partially complied).
- It is required to provide the copies newspaper advertisements regarding grant ix. of EC to the project. (General Condition No. xv; Partially complied).
- It is required to submit the copy of Public Liability Insurance as per Public Liability Insurance Act, 1991 for records. (General Condition No. xxii; Partially complied)
- i. The IRO recommended that "Letter issued to Project Authorities for taking corrective measures and requested for submission of Action Taken Report against the non compliances observed for issue of final certified report".

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of final certified compliance report from Joint Director, MoEF&CC, Gol Vijayawada for taking further course of action.

Agenda Item: 241.44

2.146 Ha. Colour Granite Mine of Smt. C. Harathi, SY. NO 54/P of Muddanapalli Village, Santhipuram Mandal, Chittoor District, A.P - TOR - Reg.

SIA/AP/MI N/453869/ 2023

Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of Colour Granite in an area of 2.146 Ha, with a proposed production quantity of Colour Granite - 3410 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).

Member Secretary

SEAC

MINUTES OF THE 241st MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 22nd & 23rd February, 2024 AT VIJAYAWADA, A.P.

The project proponent and their consultant, Ecomen Laboratories Pvt Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mine mentioned at Page No.170 of DSR Report.
- b. The Department of Mines and Geology vide order dt. 25.09.2023 issued Lol to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Palamaner, vide Letter dated: 29.11.2023, there are 07 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha
- d. As per the approved mining plan dt. 18.11.2023, the total provided mineral reserves are 70187 T. The proponent proposed to excavate—3410 m³/Annum and the Life of the mine is 21 years.
- e. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit waste management plan for waste disposal and also directed to submit surface runoff prevention measures plan and shall estimate construction cost for trench on southern side to prevent surface runoff.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Colour Granite – 3410 m³/Annum with Public Hearing and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP
- The project proponent shall prepare a detailed plantation plan including no, of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench on southern side to prevent surface runoff.
- 4. The project proponent shall submit Road plan.
- The project proponent shall submit waste management plan as the subject mine is on slope of the hill.

Agenda Item: 241.45 3.500 Ha. Road Metal, Building Stone, M-Sand & Gravel Mine of M/s. Sri Ganga Mines, Sy.No: 153 Of Vanadurgapuram Village, Palasamudram Mandal, Chittoor District - TOR - Reg.

SIA/AP/MI N/453998/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal, Building Stone & Gravel in an area of 3.500 Ha. with a proposed production quantity of Road Metal & Building Stone - 165833 m³/Annum Gravel - 12345 m³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

Member Secretary
SEAC



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, Ecomen Laboratories Pvt Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mine mentioned at Page No. 75 of DSR Report.
- The Department of Mines and Geology vide order dt. 31.08.2023 issued Lol to the subject mine for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.
- c. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Chittoor, vide Letter dated: 18.11.2023, there are 02 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha
- d. As per the approved mining plan dt. 30.10.2023, the total provided mineral reserves are Road Metal & Building Stone - 1686932 m3 Gravel - 61,249 m3. The proponent proposed to excavate mineral -165833 m3/Annum and 12345 m3/Annum. The Life of the mine is 10 years.
- e. The committee observed that the Pullur west Reserve Forest is existing at distance of about 110m to subject mine and the project proponent submitted Forest NOC issued by the DFO, Chittoor. Hence, committee directed the project proponent to comply Conditions stipulated in the Forest NOC dt. 04.02.2022.
- f. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit surface runoff prevention measures plan and shall estimate construction cost for trench on eastern side to prevent surface runoff.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Road Metal & Building Stone: 165833 m³/Annum, Gravel: 12345 m3/Annum with Public Hearing and with following additional conditions:

- The project proponent shall prepare cluster EIA& EMP
- 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- 3. The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench on eastern side to prevent surface runoff.
- 4. The project proponent shall submit Road plan.

Agenda Item: 241.46

4.950 Ha. Road Metal, Building Stone, & Gravel Mine of M/s. Sangam Construction, Sy.No: 153 of Vanadurgapuram Village, Palasamudram Mandal, Chittoor District -TOR - Reg.

SIA/AP/MI N/454007/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal, Building Stone, & Gravel in an area of 4.950 Ha. with a proposed production quantity of Road Metal & Building Stone:

Member Secretary SEAC

205548 m³/Annum Gravel: 48010 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, Ecomen Laboratories Pvt Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mine mentioned at Page No.75 of DSR Report.
- b. The Department of Mines and Geology vide order dt. 15.09.2023 issued LoI to the subject mine for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of LoI.
- c. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Chittoor, vide Letter dated: 18.11.2023, there are 03 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.
- d. As per the approved mining plan dt. 30.10.2023, the total provided mineral reserves are Road Metal & Building Stone 17,81,539 m³ and Gravel 2,46,450 m³. The proponent proposed to excavate mineral 205548 m³/Annum and 48010 m³/Annum and the Life of the mine is 8.67 years.
- e. The committee observed that the Pullur west Reserve Forest is existing at distance of about 400m to subject mine and the project proponent submitted Forest NOC issued by the DFO, Chittoor. Hence, committee directed the project proponent to comply Conditions stipulated in the Forest NOC dt. 04.02.2022.
- f. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit surface runoff prevention measures plan and shall estimate construction cost for trench on northern side to prevent surface runoff.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Road Metal & Building Stone: 205548 m³/Annum, Gravel: 48010 m³/Annum with Public Hearing and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP
- The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench on eastern side to prevent surface runoff.
- 4. The project proponent shall submit Road plan.

Agenda Item: 241.47 3.730 Ha. Colour Granite of M/s. Vintar Mines & Minerals, Survey No. 2a3lC2(P), 2431C3(p), 243/C4(P)i ?43/C6i 243/C7, 2431c8(p)i 243/C9i 2441t, 244/2, 244/3, 230/A(P) & 229/8 (P) of Ballikurava Village and Mandal, Prakasam District - TOR - Reg.

Member Secretary

SEAC

SIA/AP/MI N/453974/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Colour Granite in an area of 3.730 Ha. with a proposed production quantity of Colour Granite -12168 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, SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The Department of Mines and Geology submitted DSR of Prakasam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mine mentioned at Page No. 95 of DSR Report.
- b. The Department of Mines and Geology vide order dt. 18.10.2023 issued Lol to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.
- c. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Bapatla, Bapatla District, vide Letter dated: 25.11.2023, there are 14 existing quarry leases and 05 LoI within the radius of 500 mtrs area. The total cluster area is >5.0 Ha
- d. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are 312792 m3. The proponent proposed to excavate mineral - 12168 m3/Annum. The Life of the mine is 25.0 years.
- e. While examing the KML file the committee noticed that granite blocks /dump are existing subject mine. Hence, the committee directed the project proponent to remove existing granite blocks /dump and also directed to submit photographs of the same.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Colour Granite -12168 m3/Annum with Public Hearing and with following additional conditions:

- The project proponent shall prepare cluster EIA& EMP
- 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- The project proponent shall submit Road plan.
- The project proponent shall submit waste management plan.
- The project proponent shall remove existing granite blocks /dump and also directed to submit photographs of the same.

Agenda Item: 241.48

4.502 Ha. Road Metal & Building Stone of M/s. Silver Rock Metals and Minerals, Sy.No. 500 (Old Sy. No. Gap Area) of Pachikapalam Village, Vedurukuppam Mandal, Chittoor District, Andhra Pradesh - TOR - Reg.



SIA/AP/MI N/456547/ 2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.
Agenda Item: 241.49	4.517 Ha. of Colour Granite Quarry of M/s M.S.P. Granites, Sy.No. 71 of Lingalavalasa Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh - TOR - Reg.
SIA/AP/MI N/455106/ 2023	The proposed project is for mining of Colour Granite in an area of 4.517 Ha. with a proposed production quantity of Colour Granite - 1871 m³/annum to 12129 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, Global Enviro Labs, Hyderabad have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Srikakulam District. The same is reviewed in the SEAC meeting and observed that subject mine details mentioned at S.No 82 of Page No. 117 of DSR Report. b. The SEIAA, A.P., vide order dt. 25.10.2013 issued Environmental Clearance to subject mine for mining of Colour Granite - 1871 m³/annum and which is valid for 20.0 years. c. Now the project proponent has applied for TOR for expansion of production quantity of 1871 m³/annum to 12129 m³/annum. d. The Department of Mines and Geology vide order dt. 12.06.2015 issued quarry lease order for a period upto 13.02.2034. e. As per the approved mining plan dt. 07.11.2023, the total provided mineral reserves are 322148 m³. The proponent proposed to excavate mineral - 12129 m³/annum. The Life of the mine is 26.0 years. f. The Committee noted that as per the cluster letter dated: 25.03.2023 issued by the Divisional Mines & Geology Officer, Tekkali District, there are 14 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. g. The Joint Director, MoEF&CC, IRO, Vijayawada vide report dt. 09.11.2022 & 03.03.2023 the issued certified compliance report (CCR) to the subject mine The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue

Member Secretary
SEAC



- The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench to prevent surface runoff.
 - 4. The project proponent shall submit Road plan.
 - The project proponent shall submit waste management plan as the subject mine is on top of the hill.

Agenda Item: 241.50

3.00 Ha. of Quartzite of Sri Mudunuri Pradeep Varma, Sy.No. 152(P) of Satamvalasa Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh - TOR -Reg.

SIA/AP/MI N/457384/ 2024

Category: B2 at par with B1(Minor mineral)

The proposed project is for mining of Quartzite in an area of 3.00 Ha, with a proposed production quantity of Quartzite - 66,885 TPA 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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s Right source Industrial Solutions Private Limited have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mine mentioned at Page No.99 of DSR Report.
- b. The Department of Mines and Geology vide order dt. 12.01.2023 issued extension of LoI to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, (FAC), Vizianagaram, vide Letter dated: 26.08.2022, there are 02 existing quarry leases and 10 LoI within the radius of 500 mtrs area. The total cluster area is <5.0 Ha</p>
- d. As per the approved mining plan dt. 13.06.2019, the total provided mineral reserves are 930657 T. The proponent proposed to excavate mineral – 66,885 TPA. The Life of the mine is 13.91 years.
- e. The committee noted that the proposed mine lease is on slope of the hill, hence committee directed the project proponent to submit surface runoff prevention measures plan and shall estimate construction cost for trench on Northeastern side to prevent surface runoff.
- f. The committee noted that the proposed mine lease area is covered with thick greenbelt. Hence, the committee directed the project proponent to submit tree enumeration plan

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms

Member Secretary
SEAC

SEAC



	Reference for mining of Quartzite - 66,885 TPA with Public Hearing and with following additional conditions: 1. The project proponent shall prepare cluster EIA& EMP 2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt. 3. The project proponent shall submit surface runoff prevention measures plan and shall estimate construction cost for trench on Northeastern side to prevent surface runoff. 4. The project proponent shall submit Road plan. 5. The project proponent shall submit waste management plan as the subject mine is on slope of the hill. 6. the project proponent to submit tree enumeration plan	
Agenda Item: 241.51	4.960 Ha. of Black Granite Mine of M/s Sri Vasista Mining at Compartment No.200 of Bodabanda R.F., Chittoor West Range, Chittoor West Division, Bangarupalem Mandal, Chittoor District, Andhra Pradesh – TOR – Reg.	
SIA/AP/MI N/457929/ 2024	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.	
Agenda Item No: 241.52	1.477 Ha. Mining of Colour Granite of M/s. M/s. B.B. Granites, sy.no.114/P, Maldepalli village, Gudupalli mandal, Chittoor District, Andhra Pradesh- TOR - Reg.	
SIA/AP/MI N/450648/ 2023	Category: B2 at par with B1 (Minor Mineral). The proposed project is for mining of Colour Granite in an area of 1.477 Ha with a production capacity − 2600 m³/annum with a condition that 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 representation of the project and their consultant, M/s. Enviro Care India Private Limited attended the meeting and presented the proposal. The committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and the SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine. b) The Department of Mines and Geology issued Extension of Letter of Intent (LOI) vide order dt. 07.07.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of LoI extension order. c) The Committee noted that as per the cluster letter dated: 30.06.2023 issued by the District Mines & Geology Officer, Palamaner, there are two existing quarry leases	

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SEAC

Chairman SEAC



- d) As per the approved mining plan dt. 06.06.2023, the total provided mineral reserves are 52,204 m³ of Colour Granite. The proponent proposed to excavate Colour Granite – 2,600 m³/annum and Life of the mine is 20 years.
- e) This proposal was earlier appraised in 234th SEAC meeting and the Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for the submission of clarity on workings from AD, Mines and Geology department.
- f) Accordingly, the project proponent submitted letter dt. 05.01.2024 issued by the Divisional Mines and Geology office, Palamaner, stating that the, matter stood thus, during this process the applicant co. have not shown keen interest over the precise area. In the meantime, without their interference there is an illegal mining activity has taken place, after few days M/s. B.B granites visited the site and they noticed illegal workings in the precise mine area, as per the oral complaint given by the applicant co., this office technical staff have inspected over the subject area dt. 06.01.2021 and noticed some workings in the precise area and finally seized raw blocks with proper numbering. Accordingly, the then Asst. Director of Mines and Geology, Palamaner had imposed the penalty on the worked -out pits & illegal excavations as per the rules in vogue and collected the penalty of Rs. 2,75,000/- to the state ex-chequer and all the raw blocks which were excavated in the alleged area was lying in the quarry premises only.
- g) The committee observed sheds are existing towards Northens & Southern side. Hence, committee directed the project proponent to submit photographs of the same.
- h) The committee observed that canal is existing at a distance about 80m to subject mine. Hence, committee directed the project proponent submit surface runoff measures and water pond protection plan towards canal side.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Colour Granite – 2,600 m³/annum with Public Hearing and with following additional conditions:

- The project proponent shall prepare cluster EIA& EMP.
- The project proponent shall submit photographs of nearby sheds.
- The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt and also allocate specific place to develop green belt.
- The project proponent shall submit surface runoff prevention measures and water pond protection plan and shall estimate construction cost for trench to prevent surface runoff.
- The project proponent shall submit Road plan.
- The project proponent shall submit waste management plan as the subject mine is on slope of the hill.

Agenda Item: 217.12 241.53 3.886 Ha, Mining of Road metal, building stone & Gravel of M/s. Pearl Infra Works LLP at Sy. No. 550/2 Naragallu Village, Gudipala Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance Expansion - Reg.

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SEAC

SIA/AP/MI N/282473/ 2022 Category: B2 (Minor mineral).

The proposed project is for mining of Road metal, Building stone & Gravel in an area of 3.886 Ha, with a proposed production quantity of Mining of Road metal & Building stone – 67089 TPA to 516720 TPA and Gravel – 21739 TPA 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 presented their proposal. The SEAC Committee noted that:

- a. The committee noted the project proponent has obtained EC from DEIAA on 03.04.2018 for mining of Road Metal & Building Stone with a production capacity of 67089 TPA and same is valid for 10 years.
- b. The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt. 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986."
- c. The MoEF&CC, GoI OM dated 28.04.2023 directed that concerned SEACs shall reappraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.
- d. The SEAC noted that the DEIAA issued EC to the project proponent on 08.09.2018 and shall be re-appraised by SEAC as per OM dt. 28.04.2023 issued by MoEF&CC, Gol. Now, the project proponent applied for re-appraisal as per OM dt. 28.04.2023.
- e. Meanwhile, the MoEF&CC, GoI issued OM dt. 15.01.2024 with regard to Standard Operating Procedure (SOP) for dealing mining proposals under Ministry's OM dt. 28.04.2023 on Parivesh portal. As per the work flow mentioned in the SOP, the District Collector Office (DCO) shall scan all the EC files and upload on the Parivesh Portal through their respective logins, for further consideration by the SEIAA.
- f. The committee noted that the project proponent has applied for re-appraisal without following the SOP. Hence, the committee recommended to reject the proposal and directed to apply for re-appraisal, as per the SOP mentioned in the OM dt. 15.01.2024 issued by MoEF&CC, GoI.

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SEAC



	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, recommended SEIAA to reject the proposal and directed to apply for re-appraisal, as per the SOP mentioned in the OM dt. 15.01.2024 issued by MoEF&CC, GoI
Agenda Item :223.36 & 233.41 & 241.54	4.947 Ha. of Quartz Mine of Sri D. Suresh Babu, at Survey No. 2289/Part, Talapula Village, Piler Mandal, Chittoor District, Andhra Pradesh-EC - Reg.
SIA/AP/MI N/427912/ 2023	The proposed project is for mining of Quartz in an area of 4.947 Ha. with a proposed of production quantity of Quartz – 26,208 TPA 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. Space Enviro Solutions have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of Chittoor District. The same is reviewed in the SEAC meeting and observed that mineral availability details are not mentioned in DSR Report. The District Mines & Geology officer, Rayachoty issued letter with regard to the availability of quartz mineral in subject area. b. This proposal was earlier apprised in the 233rd SEAC meeting and the committee recommended to raise ADS for submission of Extension of LOI from Mines & Geology Department. c. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 15.12.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period upto 09.03.2025. d. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology Officer, Palamaner vide Letter dated: 23.02.2023, there are not existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. e. As per the approved mining plan dt. 20.01.2023, the total provided mineral reserves are 1286704 T. The proponent proposed to excavate mineral - 26,208 TPA. The Life of the mine is 61 years. f. The committee noted that the proposed mine lease is on ridge of the hill, hence committee directed the project proponent to construct trench with rocky bund on al around the mine lease boundary to prevent surface runoff. g. T

Member Secretary SEAC

Talapula 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 and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Quartz - 26,208 TPA with following conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall procure additional 1.0 Ha of private land outside the subject mine for waste dump disposal instead of proposed in the mine lease area.
- 3. The project proponent shall develop greenbelt along approach roads & village Roadsides.
- 4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 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/ canal bund roads for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide trench with rocky bund all around the mine lease boundary to prevent surface runoff silt content entering into the nearby agricultural fields.
- The project proponent shall maintain the stream and strengthen the check dam.
- 12. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.

Agenda Item No: 222.43 & 241.55

1.282 Ha. Colour Granite Quarry of Sri A. Narasimha Rao, Survey No. 552/C3P, C3Q & C3R of Murikipudi village, Chilakaluripet Mandal, Palnadu District,)Andhra Pradesh- Environmental Clearance - Reg.

SIA/AP/MI N/428728/ 2023

Category: B2 at par with B1.

The proposed project is for mining of Colour Granite in an area of 1.282 Ha with a proposed production capacity of Colour Granite - 2088 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, M/s. Global Enviro Labs, have attended the meeting and presented the case. The SEAC committee observed that:

Member Secretary

SEAC

- a. The Department of Mines and Geology submitted DSR of Palnadu District. The same is reviewed in the SEAC meeting and observed that the subject mine details are mentioned at Sno. 31 of Page No 79 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 04.05.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE.
- c. As per the approved mining plan dt. 16.03.2022, the total provided mineral reserves are 42189 m3. The proponent proposed to excavate 2088 m3/annum and the Life of the mine is 20.0 years.
- The project proponent has obtained standard TOR on 22.08.2022 and public hearing was held on 21.12.2022.
- e. Issues raised in PH: There are no specific environmental issues raised during the public hearing.
- f. Response of the Management during the PH: Sri T. Murali Krishna, Consultant, M/s. Global Enviro Labs, Hyderabad informed that i) waste dump for storage of waste rock/OB will be stocked in the mine lease earmarked area as per the approved mining plan. The waste generated from the quarry can be used as size stone, road metal etc for which Department of Mines & Geology, Govt. of AP has approved mining plan for this proposal ii) no dust will be generated during the production of Colour Granite through wire saw cutting as water is used for wire saw cutting iii) Water mounded tractor will be utilized for water sprinkling measures for dust suppression, iv) water sprinkling activity will be allotted to ladles groups, v) Funds will be allotted to school management for school developmental activities and vi) Mining activity will be carried out without causing any water, air, noise pollution to the nearby surrounding environment.
- g. 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(PM10) is observed to be 42 µg/m3. The incremental concentration is 1.867 µg/m3 and GLC of SPM will falls within mine lease area.
- The project proponent informed that they have allocated Rs. 6.30 Lakhs as capital cost and Rs. 4.83 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide mini ambulance to Murikipudi 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Colour Granite - 2088 m3/annum with following conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- 2. The project proponent shall develop greenbelt along approach roads & village Roadside.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.

Member Secretary



- 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda Item No: 222.44 & 231.32 & 1.270 Ha. of Colour Granite Quarry of Sri A. Narasimha Rao, Survey No. 552/C4A, C4D, 552/C4E, 552/C4F, C4G, C4H & C4I of Murikipudi village, Chilakaluripet Mandal, Palnadu District, Andhra Pradesh- Environmental Clearance - Reg.

SIA/AP/MI N/428558/ 2023

241.56

Category: B2 at par with B1.

The proposed project is for mining of Colour Granite in an area of 1.270 Ha with a proposed production capacity of Colour Granite - 2640 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, M/s. Global Enviro Labs, have attended the meeting and presented the case. The SEAC committee observed that:

- a. The Department of Mines and Geology submitted DSR of Palnadu District. The same is reviewed in the SEAC meeting and observed that the subject mine details are mentioned at Sno. 31 of Page No 79 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 04.05.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE.
- c. As per the approved mining plan dt. 16.03.2022, the total provided mineral reserves are 53478 m³. The proponent proposed to excavate mineral - 2640 m³/annum and the Life of the mine is 20.0 years.
- d. The project proponent has obtained standard TOR on 22.08.2022 and public hearing was held on 21.12.2022.
- Issues raised in PH: There are no specific environmental issues raised during the public hearing.

Member Secretary
SEAC

Chairman SEAC



- f. Response of the Management during the PH: Sri T. Murali Krishna, Consultant, M/s. Global Enviro Labs, Hyderabad informed that i) waste dump for storage of waste rock/OB will be stocked in the mine lease earmarked area as per the approved mining plan. The waste generated from the quarry can be used as size stone, road metal etc for which Department of Mines & Geology, Govt. of AP has approved mining plan for this proposal ii) no dust will be generated during the production of Colour Granite through wire saw cutting as water is used for wire saw cutting iii) Water mounded tractor will be utilized for water sprinkling measures for dust suppression, iv) water sprinkling activity will be allotted to ladles groups, v) Funds will be allotted to school management for school developmental activities and vi) Mining activity will be carried out without causing any water, air, noise pollution to the nearby surrounding environment.
- g. 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(PM₁₀) is observed to be 42 μg/m³. The incremental concentration is 1.867 μg/m³ and GLC of SPM will falls within mine lease area.
- h. The project proponent informed that they have allocated Rs. 6.30 Lakhs as capital cost and Rs. 4.83 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide mini ambulance to Murikipudi 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Colour Granite - 2640 m3/annum with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- The project proponent shall develop greenbelt along approach roads & village Roadside.
- 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.

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Agenda Item: 229.17 & 241.57	2.00 Ha. Colour Granite Mine of Sri K. Chinnikrishnama Naidu, at Sy. No: 394 (Old Sy. No. 149), Siddampalli Village, Chittoor Mandal, Chittoor District Andhra Pradesh – Environmental Clearance – Reg.
SIA/AP/MI N/432661/ 2023	Category: B2 (Minor mineral) The proposed project is for mining of Colour Granite in an area of 2.00 Ha. with a proposed production quantity of Colour Granite − 3856 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 of proponent and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:
	 a. The Department of Mines and Geology submitted DSR of Chittoor 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. b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 08.02.2024 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE. c. As per the approved mining plan dt. 20.01.2018, the total provided mineral reserves are 1,37,254 m3. The proponent proposed to excavate mineral – 3856 m³ /Annum and Life of the mine is 35.0 years. d. The project proponent has obtained Standard TOR with public hearing letter or 13.07.2022 and public hearing was held on 04.04.2023. e. Details of the public hearing: There are no specific environmental issues raised during the public hearing. f. Response of the management during the Public Hearing: Sri K. Chinnikrishnama Naidu, managing partner of the proposed mining project while addressing the concerns of the public during public hearing informed that, all the concerns raised during the public hearing will be addressed positively. He further informed that Greenbelt will be developed as per norms, water plant will be provided at surrounding villages and also informed that, regular water sprinkling will be done to arrest the dust nuisance on the surroundings.

g. The base line data was collected from March, 22 to May 2022 and the predominant wind direction is observed to be South west to North east. The maximum concentration of SPM(PM10) is observed to be 66.5 μg/m3. The incremental concentration is 2.74 μg/m³ and GLC of SPM will falls at a distance about 0.9 km towards North eastern direction.

 This proposal was earlier placed in 229th SEAC meeting and the committee recommended to raise ADS for submission of clarification letter on workings from Mines & Geology Department.

 Accordingly, District Mines & Geology officer, Chittoor vide letter dated 30.12.2023 stated that the LoI issued area of Sri K Chinni Krishnama Naidu for grant of quarry lease for Colour Granite an extent of 2.000 Ha in Sy No 394, (Old Sy No 149) of Siddampalli village, Chittoor Mandal & District for a period of 20 years is not

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undergone to any quarrying activity except usage of road by the adjacent quarry lease holders.

 The project proponent informed that they have allocated Rs. 5.5 Lakhs as capital cost and Rs. 5.1 Lakhs as a recurring cost budget for the EMP The proponent volunteered to provide water treatment plant to Siddampalli 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Colour Granite - 3,856 m3/annum with following conditions

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 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 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 provide 260 m trench with rocky bund on Western and eastern side to prevent surface runoff entering into the nearby agricultural land.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- 11. The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda Item No: 229.51

& 241.58

1.380 Ha. of Lime Kankar / Lime Stone (Minor) quarry of M/s. Vaishnavi Minerals, at SURVEY NO: 283/P, Dachepalli Village, Dachepalli Mandal, Palnadu District, Andhra Pradesh - EC - Reg.

SIA/AP/MI N/434958/ 2023

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of Lime Kankar / Lime Stone in an area of 1.380 Ha with a proposed production quantity of Lime Kankar /Lime Stone - 28,280 TPA 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. Space Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Palnadu District. The same is reviewed in the SEAC meeting and observed that the subject mine details are mentioned at Sno. 2 of Page No 166 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 12.02.2024 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE.
- c. As per the approved mining plan dt. 10.05.2022, the total provided mineral reserves are 283950 T. The proponent proposed to excavate mineral – 28,280 TPA and the Life of the mine is 10.0 years.
- The project proponent obtained standard TOR on 02.12.2022 and public hearing was held on 01.04.2023.
- Issues raised in PH: There are no specific environmental issues raised during the public hearing.
- f. Response of the Management during the PH: the representative of the project informed that proposed mining activity will adopt open cast semi mechanized mining method which includes drilling and breaking with rock breakers, loading and transportation. The mine management will develop thick green belt along the haul roads and in the mine lease area as per norms. Water mounded tractor will be provided for dust suppression measures at haul roads as committed in the Environment Management Plan (EMP). Mining activity will be carried out without causing any water, air, noise pollution to the nearby surrounding environment. Medical camps will be conducted in the likely effected villages.
- g. The base line data was collected from oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM₁₀) is observed to be 69.7 μg/m³. The incremental concentration is 2.05 μg/m³ and GLC of SPM will falls within mine lease area.
- h. The project proponent informed that they have allocated Rs. 5.73 Lakhs as capital cost and Rs. 3.9 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to Dachepalli 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Lime Kankar / Lime Stone - 28,280 TPA with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- The project proponent shall develop greenbelt 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.

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- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda ItemNo:229 52 &241.59 4.699 Ha. of Lime Kankar / Lime Stone (Minor) quarry of M/s. Vaishnavi Minerals, at Survey No: 285/1(P), 284 (P), 282/B (P), 291 (P) & 290(P), Dachepalli Village, Dachepalli Mandal, Palnadu District, Andhra Pradesh - EC - Reg.

SIA/AP/MI N/434990/ 2023

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of **Lime Kankar / Lime Stone** in an area of **4.699 Ha** with a proposed production quantity of Lime Kankar /Lime Stone – 91,800 TPA 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. Space Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Palnadu District. The same is reviewed in the SEAC meeting and observed that the subject mine details are mentioned at Sl. No. 2 of Page No 166 of DSR Report.
- b. The Department of Mines and Geology issued extension of letter of Intent (LOI) vide order dt. 12.02.2024 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE.
- c. As per the approved mining plan dt. 10.05.2022, the total provided mineral reserves are 1013720 T. The proponent proposed to excavate mineral - 91,800 TPA. The Life of the mine is 11 years.
- d. The project proponent has obtained standard TOR on 02.12.2022 and public hearing was held on 01.04.2023.
- Issues raised in PH: There are no specific environmental issues raised during the public hearing.
- f. Response of the Management during the PH: The representative of the project informed that the proposed mining activity will adopt open cast semi mechanized mining method which includes drilling and breaking with rock breakers, loading and transportation. The mine management will develop thick green belt along the haul roads and in the mine lease area as per norms. Water mounded tractor will be

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provided for dust suppression measures at haul roads as committed in the Environment Management Plan (EMP. Mining activity will be carried out without causing any water, air, noise pollution to the nearby surrounding environment. Medical camps will be conducted in the likely effected villages.

- g. The base line data was collected from oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM₁₀) is observed to be 69.7 μg/m³. The incremental concentration is 2.05 μg/m³ and GLC of SPM will falls within mine lease area.
- h. The project proponent informed that they have allocated Rs. 5.73 Lakhs as capital cost and Rs. 3.9 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide mini ambulance to Dachepalli 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, Public Hearing minutes and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Lime Kankar /Lime Stone – 91,800 TPA with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan & EIA report.
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.
- The project proponent shall comply with the commitments / promises made during the public hearings.

Agenda Item: 232.15 & 241.60 1.949 Ha Black Granite of Sri R Anand, located at Survey No. 199, Diguvapalem Village, Thamballapalli Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MI N/423341/ 2023 Category: B2 (Minor mineral)

The proposed project is for mining of Black Granite in an area of 1.949 Ha. with a proposed production quantity of Black Granite - 4800 m3/Annum with a condition that

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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 of proponent and their consultant, M/s. Teams labs Consultant have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The project proponent has obtained LOI from the Mining Department vide order dt. 03.11.2020 for a period of 20 years with a condition to submit the approved mining, Environmental Clearance and Consent to Establish with in period of one year.
- b) The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Palamaneru vide Letter dated: 27.10.2023, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- As per the approved mining plan dt. 29.06.2021, the total provided mineral reserves are Black Granite - 1,58,262 m3. The proponent proposed to excavate Black Granite -4,800 m3/Annum and Life of the mine is 32 years.
- d) This proposal was earlier apprised in the 232nd SEAC meeting and the committee recommended to raise ADS for submission of Letter from the District Mines & Geology officer, Chittor District regarding the availability of mineral content in the Lease Area.
- Accordingly, the project proponent submitted clarification letter dated 06.12.2023 issued by the Divisional Mines & Geology Officer, Madanapalli stating that the data with regard to existence/availability of Black Granite / Colour Granite / Quartz in Thamballapalle Mandal as well as in the subject area will be updated in the next District Survey Report and Submitted to the SEIAA, Vijayawada at the earliest. Hence, the EC may kindly be issue to Sri R Anand in the subject area.
- f) The committee on viewing KML file uploaded in the parivesh portal, the committee noted that the proposed mine lease is on the top of the hill and hence committee directed the project proponent to provide trench with rocky bund on all around the mine lease boundary to prevent surface runoff. Also, the committee directed to procure 0.5 Ha of additional land for waste disposal (as they generate 87% of waste during activity as mentioned in the mining plan).
- g) The project proponent allocated Rs. 4.91 Lakhs as capital cost and Rs.4.8 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Diguvapalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Diguvapalem village.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Black Granite - 4800 m3/Annum with following conditions:

- 1. The project proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide trench with rocky bund all around the mine lease boundary to prevent surface runoff silt content.
- 10. The project proponent shall procure additional 1.0 Ha of private land outside the subject mine for waste dump disposal instead of proposed in the mine lease area.
- 11. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings

Agenda Item:234.4 2 & 241.61 4.717 Ha, Mining of Road Metal & Building Stone of Sri Penuballi Tirupathi Rao at Sy.No.45/1, 46/2 & 46/4 of Kannaigudem Village, Yetapaka Mandal, Alluri Seetharamaraju District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/446535/ 2023 Category: B2 (Minor mineral).

The proposed project is for mining of Road Metal & Building Stone in an area of 4.717 Ha with a proposed production quantity of Road Metal & Building Stone – 15,000 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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 of proponent and their consultant, M/s. SV Enviro Labs & Consultants., have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.
- b) The Department of Mines and Geology vide order dt. 15.07.2023 issued Letter of Intent (LOI) for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of LoI.
- c) The Committee noted that as per the cluster letter dt. 21.09.2023 issued by the District Mines &Geology Officer, Alluri Seetharamaraju District, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha</p>
- d) As per the approved mining plan dt. 29.08.2023, the total provided mineral reserves are 3,69,749 m³. The proponent proposed to excavate Road Metal & Building Stone – 15,000 m³/annum and Life of the mine is 24.6 years.
- e) The project proponent allocated Rs. 5.55 Lakhs as capital cost and Rs.5.65 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Kannaigudem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Kannaigudem village.

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- f) The committee noted that Guralla Bhiru Vagu (River) is passing at a distance of 74 meter in Northern direction to the subject mine and directed the proponent to provide Trench with rocky bund towards the Northern side to avoid flow of slit and sediments from the subject mine to the river.
- g) This proposal was earlier apprised in the 234th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for i) submission of plan for providing Trench with rocky bund along the boundary to avoid flow of slit and sediments from the subject mine to the river and ii) reduce / modify the area for avoiding overlapping of the subject mine with Telangana state boundary.
- h) Accordingly, the project proponent submitted Tahsildar endorsement report vide ref.C/721/2023 Dt: 30.09.2023, Adangal copy and revenue records and as per the above documents applied lease area is within the Andhra Pradesh State.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA for issue of Environmental Clearance for mining of Road Metal & Building Stone – 15,000 m³/annum with following conditions:

- The project proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall develop greenbelt 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 continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide trench with rocky bund all around the mine lease boundary to prevent surface runoff silt content entering into the nearby agricultural fields
- 10. The project proponent shall maintain the existing natural stream.
- 11. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings.

Agenda Item: 229.21 241.62 2.450 Ha. Road Metal Quarry of Sri C.V.Sesha Reddy, at Survey No: 361 Sangam Reserved Forest Sangam (V&M) SPSR Nellore District Andhra Pradesh – Environmental Clearance – EIA - Reg.

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SIA/AP/MI N/432674/ 2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.
Agenda Item No.241.63	22.420 Ha. Road Metal & Building Stone Mine of M/s. Vee J Infra Tech Pvt Ltd. at Sy.No: 175/10P, 175/3P, 175/4P, 175/5P & 533/1 of Perindesam Village, KVB Puram Mandal, Chittoor District, A.P - Environmental Clearance Extension - Reg.
No.241.63 SIA/AP/MI N/303882/ 2023	The project proponent and their consultant M/s. Global Enviro Labs., have attended the meeting and presented the proposal. The SEAC committee noted that: a. The SEIAA, A.P., vide order dt. 25.10.2013 issued Environmental Clearance to M/s. Thriveni Earth Movers, Sy.No: 175/10P, 175/3P, 175/4P, 175/5P & 533/1 of Perindesam Village, KVB Puram Mandal, Chittoor District, A.P for mining of Road Metal &Building Stone – 14,99,471 TPA and which is valid for 10 years. Subsequently the SEIAA, A.P., vide order dt. 22.02.2023 issued Transfer of Environmental Clearance in favour of M/s. Vee J Infra Tech Pvt Ltd. b. Now the project proponent has applied for extension of EC by reducing production quantity from 14,99,471 TPA to 500965 TPA. c. The Department of Mines and Geology vide order dt. 08.09.2022 issued work order in favour of M/s. Vee J Infra Tech Pvt Ltd for a period of upto 06.02.2028. d. As per the approved mining plan dt. 02.11.2022, the total provided mineral reserves are 17376639 T. The proponent proposed to excavate mineral 500965 TPA and Life of the mine is 34.0 years. e. The committee verified the application, approved mining plan, EMP, EC order dt. 25.10.2013 and Transfer of EC dt: 22.02.2023 and recommended to issue EC Extension by reduction of production capacity of Road Metal & Building Stone from 14,99,471 TPA to 500965 TPA. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended SEIAA for issue of extension of EC order by reducing of production capacity of Road Metal & Building Stone from 14,99,471 TPA to 500965 TPA with a validity upto 06.02.2028 with a condition that
Agenda Item No.241.64	conditions mentioned in the EC order dt. 25.10.2013 & 22.02.2023 remains same. 0.66 MTPA Cement Grinding Unit by M/s. NCL Industries Limited at Sy No. 4,5& 6 of Gaitulapalem and 168, 172 & 173 of Thallapalem Gram Panchayat, Kasimkota Mandal, Visakhapatnam District – Environmental Clearance Amendment - Reg.
SIA/AP/IND /304473/2 023	The proposed project is a Cement Clinker Grinding Unit of capacity 0.66 million TPA and this is proposed to be located in the premises of defunct M/s. Tern Distilleries. The proposed project falls under Item No. 3(b) of the schedule of the EIA Notification 2006 and its amendments thereof – Cement Plants (standalone grinding units). The project proponent and their consultant M/s.B.S.Envi Tech Pvt., have attended the meeting and presented the case and SEAC committee noted that: 1. The project proponent has obtained Environmental Clearance to the Cement Grinding Unit vide order dated 16.06.2023. 2. While issuing Environmental Clearance, under special conditions: point i) it was stipulated that the transportation of raw material and finished product must be through railways/water ways shall be more than 90% of the traffic.

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- The proponent requested for Amendment of the above said condition as it is applicable for B2 category industry as per MoEF OM dated 24.12.2013 where as their industry falls under B1 category.
- 4. The proponent has obtained EC under B1 category duly obtaining TOR with public hearing. The proposed transportation of raw material and finished products is through road means as no railway siding is proposed in the proposal which is not economical to this type of small projects. Hence, the project proponent requested the committee to waive the above said condition (point no.1 of special conditions).
- It is also noted that as per OM dt 24.12.2013, the MoEF&CC has classified the standalone Cement grinding units having 90% of their transportation traffic through water and railway ways as Category B2 and the other units having road way traffic as Category B1 units. This unit falls under Category B1 and undergone public hearing.
- The committee further examined the MoEF OM dated 24.12.2013 and noted that all stand-alone grinding units where the transportation of raw material and finished products is not primarily through Railways are classified as Category B, requiring public hearing.

The Committee after examining the project proponent representation, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue amendment to the EC order dt. 16.06.2023 duly omitting the above said condition (point no.1 of special conditions) as the transportation of raw material and finished products is not primarily through Railways for this project and undergone public hearing as Category B1 as per MoEF Notification 24.12.2013 and remaining all other conditions shall be intact.

Agenda Item No.241.65

10.87 Ha. of Vermiculite Mine of M/s. Sri Ramamurthi Vermiculite Mines Sy.No.156 & 157 of Palicherla Rajupalem Village, Gudur Mandal, Tirupati District, Andhra Pradesh - Environmental Clearance Extension - Reg.

SIA/AP/MI N/305410/ 2023

The project proponent and their consultant M/s. Global Enviro Labs., have attended the meeting and presented the proposal. The SEAC committee noted that:

- a. The SEIAA, A.P., vide order dt. 30.12.2016 issued Environmental Clearance to M/s. Sri Ramamurthi Vermiculite Mines, for mining of Vermiculite Mine - 4567.5 TPA and which is valid for 6.3 years.
- Now the project proponent has applied for extension of EC without changing any production quantity.
- c. The Department of Mines and Geology vide order dt. 18.07.1985 issued work order in favour of M/s. Sri Ramamurthi Vermiculite Mines for a period of upto 28.02.2030.
- d. As per the approved mining plan dt. 25.06.2021, the total provided mineral reserves are 74561 T. The proponent proposed to excavate mineral 4567.5 TPA and Life of the mine is 16.0 years.
- e. The SEAC committee noted that MoEF&CC, GoI vide O.M. dated 13.12.2022 extended the validity of Environmental Clearances which had not expired as on the date of publication of Notification i.e. 12/04/2022 and shall stand automatically extended to respective increased validity i.e. 30 years for mining project Provided that "the period of validity of Environmental Clearance with respect to the type of projects and Activities listed at Para 1 above (30 years for mining project) may be extended in respect of valid Environmental Clearance, by the regulatory authority concerned, by a maximum period of years as indicated at para No.1 Column (D) above, if an application is made in the laid down proforma to the regulatory authority by the

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SEAC

Chairman



Agenda Item No.241.66	applicant as per the provisions of EIA Notification, 2006: provided further that the regulatory authority may also consult the concerned Expert Appraisal Committee before grant of such extension." The Committee after examining the project proposals, presentations, MoEF&CC Notifications, & OMs, MoEF&CC OMs and detailed deliberations, recommended to issue EC Extension for mining of Vermiculite Mine - 4567.5 TPA for a period up to 28.02.2030 with a condition that conditions mentioned in the earlier EC remains same. M/s. Sri Raghavendra Chemicals at Sy. No. 106F, 108B, 108F, 108G, Isvi Village, Adoni Mandal, Kurnool District Andhra Pradesh Environmental Clearance Amendment - Reg.
SIA/AP/IND	Category: A
3/306018/	The project proponent and their consultant M/s. Pridhvi Enviro Tech (P) Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:
	 a) The SEIAA, A.P., issued Environmental Clearance (EC) to M/s. Sri Raghavendra Chemicals vide Order No. SEIAA/AP/KNL/IND/3/2021/3079/178.3 & 175.3, dated 16.04.2022. b) The project proponent informed that they have applied at the Central level vide proposal number IA/AP/IND3/445093/2023 dated 20.9.2023. The Expert Appraisl Committee (EAC) has raised EDS for this proposal as "since EC was granted by SEIAA, the transfer of EC proposal can be considered by this ministry only if SEIAA is non functional and after receipt of the EC File. Please apply at the level of SEIAA Accordingly. The said notification dated 16.7.2021 does not apply to transfer of EC".
	c) Now the project proponent has applied for Amendment in the granted EC order 29.07.2021 for change in name from "M/s. Sri Raghavendra Chemicals." to "M/s. A-One Pharma Chem Private Limited instead of transfer of EC. Hence, the committee rejected the proposal and directed the project proponent to apply for transfer of EC.
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, and recommended to reject EC amendment proposal and directed the proponent to apply for transfer of EC instead of EC amendment.
Agenda No.67	SEAC Remarks on the proposal of Director of Mines and Geology for approval of Environmental clearance for total Run off Mines (ROM)/ the total rock mass excavated quantity instead of recovery-Reg

The committee noted that the Director of Mines & Geology Department requested the Government for issuance of EC for total run of mine (ROM) /Total Mass excavated quantity instead of recover percentages as this would lead to sale of locally acceptable 2nd grade material, for curbing of illegal transportation and down streams utilization of granite waste for various purposes. It is also informed that the Hon'ble Minister for mines & geology opined that the present practice of issuing Environmental Clearance for marketable mineral quantity shall be dispensed with and issue Environmental Clearance for the total

rock mass excavated in granite quarries as in the case of road metal.

Further noted that, at present the SEAC committee is appraising the Environmental clearance applications submitted by the proponents for the products and quantities mentioned in the application as per the approved mining plan and the products and quantities mentioned in the Letter of Intent (LOI) order issued by the Mines and Geology Department from the perspective of environment and recommending for Environmental Clearance. In the granite mining activity the recovery of marketable granite is around 15% of the total excavated granite mineral rock and the rest of the rock

> 1ember Secretary SEAC



being waste material requiring environmental friendly disposal. Hence, some of the applicants are applying for EC for the product of granite quantity only, the waste rock boulders are being mentioned as solid waste generated from the mining activity. Similarly, some of the applicants are applying for EC for inclusion of waste rock boulders as by-product duly submitting the approved mining plan and inclusive LoI obtained from the mines department. In such cases, the SEAC is appraising the applications for inclusion of waste rock boulders as by-product depending on the availability of land for storing and environmentally friendly disposal proposals and recommending for inclusion of waste rock boulders as by-products in the EC order.

Hence, the committee opined that the applications for total run of the mine i.e., marketable quantity and the waste rock boulders as products and by-products may be examined subject to the submission of LoI for the total run of the mine quantity and approved mining plan clearly mentioning the end use of the total mined mineral in the form of granite recovery and remaining waste as either road metal or cubes and kerbs or any other category with environmental safe guard proposals till the final disposal of the mineral. It may also be required to mention the year wise production along with life for the both categories in the approved mining plan. Environment Management Plan can be prepared based on the both activities.

Member Secretary
SEAC

Chairman SEAC

