



223rd SEAC, A.P.

Day -1

11.07.2023.



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MINUTES OF THE 223rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 11.07.2023, AT VIJAYAWADA A.P.

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**MINUTES OF THE 223rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 11th&12th July,2023 AT VIJAYAWADA, A.P.**

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

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


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Agenda Item No: 223.01	2.00 Ha. Mining of Road Metal, Building Stone & Gravel of M/s. Ravitej Projects Private Limited, at Survey No: 01 Villages: Marturu Mandal, Anakapalli District: Anakapalli District (Erstwhile Visakhapatnam District) State Andhra Pradesh- Environmental Clearance-EIA - Reg.
SIA/AP/MIN/ 426091/2023	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Road Metal, building stone & Gravel in an area of 2.00 Ha with a proposed production capacity of 60281 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. HECS have attended the meeting and presented the case. The SEAC committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No 121 of Page No. 177 in the DSR.</p> <p>b) As per the approved mining plan, the total provided mineral reserves are 622940 M³. The proponent proposed to excavate 60,281 m³/Annum and Life of the mine is 10.33 years.</p> <p>c) The project proponent has obtained violation TOR with Public hearing on 01.07.2022. The public hearing was held on 23.11.2022.</p> <p>d) Public Hearing Details: There no specific issues raised in the public hearing.</p> <p>e) Reply of the proponent during the public hearing is as follows: Sri. Gangadhar Rao, on behalf of M/s. Ravi Tej Projects Private Limited, informed that a meeting was conducted with villagers regarding road problems and requested lorry owners & transporters to carry movement of trucks along the road beside mine. He said that mining owners discuss with join Director, Mines to construct road along the mine. He said that wetting of the road carried out regularly and also provide jobs to local villagers to carryout wetting of the roads.</p> <p>f) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 68.91 $\mu\text{g}/\text{m}^3$. The incremental concentration is 1.72 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.42 Km towards South West direction from the mine lease area.</p> <p>g) The proponent volunteered to provide Garbage collection tractor to the Marturu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p>


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h) S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No 170/2023 in the court of Junior Civil courts of Anakapalli and paid an amount of Rs. 75,000/- on 11.02.2023.
- ii. The project proponent submitted undertaking on 10.03.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 3,10,000/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 31.03.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG,(FAC) Anakapalli vide letter **dt.24.02.2023**.
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

S N o	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dated 31.12.2022	Turnove r during violation period in Rs as reported by the mining departm ent vide letter dated 31.12.20 22	1% of proj ect cost in Rs	0.25 % of turn over during violatio n period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
1.	M/s. Ravitej Projects Private Limited. SIA/AP/MI N/426091/ 2023	Rs.30,0 0,000/-	Mining Road metal & Building stone 6,08,616 m3	Rs.4,94, 21,506 /-	Rs 30, 00 0/-	Rs. 123554/ -	Rs. 1,53,554/ -

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs.1,53,554/-** at APPCB Board Office Vijayawada on 15.03.2023.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.

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	<ol style="list-style-type: none">3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4. The project proponent shall carryout the mining with proper benches.5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.8. The project proponent shall not use village road for mineral transportation purpose.9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.10. The project proponent shall obtain buffer zone removal permission from Mines and Geology Department.11. The project proponent shall comply assurance/ promises given in the public hearing.
Agenda Item No: 223.02	1.40 Ha. Mining of Road Metal, Building Stone & Gravel quarry of M/s. Ravitej Projects Private Limited, at Survey No: 01 Villages: Marturu Mandal: Anakapalli District: Anakapalli District (Erstwhile Visakhapatnam District) State: Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/426079/2023	Category: B2 at par with B1 (Minor Mineral). The proposed project is for mining of Road Metal & Building stone and Gravel in an area of 1.40 Ha with a proposed production capacity of Road Metal - 1,19,712 m³/annum and Gravel- 3990 M³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease). The representative of the project and their consultant, M/s. HECS have attended the meeting and presented the case. The SEAC committee noted that: a) The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details is mentioned at S.No 139 of Page No. 177 in the DSR. b) As per the approved mining plan, the total provided mineral reserves are 598560 M³ . The proponent proposed to excavate 1,19,712 m³/Annum and Life of the mine is 5.0 years. c) The project proponent has obtained violation TOR with Public hearing on 01.07.2022. The public hearing was held on 23.11.2022. d) Public Hearing Details: There no specific issues raised in the public hearing. e) Reply of the proponent during the public hearing is as follows: Sri. Gangadhar Rao, on behalf of M/s. Ravi Tej Projects Private Limited, informed that a meeting was conducted with villagers regarding road problems and requested lorry owners & transporters to carry movement of trucks along the road beside mine. He said that


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mining owners discuss with join Director, Mines to construct road along the mine. He said that wetting of the road carried out regularly and provide jobs to local villagers to carry out wetting of the roads.

- f) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 68.91 $\mu\text{g}/\text{m}^3$. The incremental concentration is 1.72 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.42 Km towards South West direction from the mine lease area.
- g) The proponent volunteered to provide Water Treatment Plant and Health Camps to the Marturu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) **S.O No 804 dt 14.03.2017 compliance:**
- Credible action was initiated vide CC No 173/2023 in the court of Junior Civil courts of Anakapalli and paid an amount of Rs. 75,000/- on 11.02.2023.
 - The project proponent submitted undertaking on 10.03.2023 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 31.03.2023.
 - The project proponent has submitted production dispatch letter issued by ADMG,(FAC) Anakapalli vide letter **dt.24.02.2023**.
 - The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and the details is as follows:

S N o	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining departmen t letter dated 31.12.2022	Turnov er during violatio n period in Rs as reporte d by the mining depart ment vide letter dated 31.12.2 022	1% of proj ect cost in Rs	0.25 % of turn over during violati on period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs


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1.	M/s. Ravitej Projects Private Limited. SIA/AP/MI N/426079 /2023	Rs.27,0 0,000/ -	Mining Road metal & Building stone 2,08,894m ³	Rs.1,55 ,79,870 /-	Rs27, 000/-	Rs. 38,95 0/-	Rs. 65,950/-
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- vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 65,950/- at APPCB Board Office Vijayawada on 15.03.2023.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The project proponent shall carryout the mining with proper benches.
5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
8. The project proponent shall not use village road for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
10. The project proponent shall obtain buffer zone removal permission from Mines and Geology Department.
11. The project proponent shall adopt for controlled blasting as the **Temple** is existing at a distance of 480m.
12. The project proponent shall comply assurance/ promises given in the public hearing.

Agenda
Item
No: 223.03

131.568 Ha. Mining of Limestone of M/s. Sree Jayajothi Cements Private Limited (SJCPL) at USHB Erragudi Village, Sy.No.20 of Hussainapuram&Sy.No. 390 of Yanakandla Village, Mandal Banaganapalli, Nandyal District (Erstwhile Kurnool), Andhra Pradesh - Environmental Clearance - EIA Case - Reg.

SIA/AP/MIN/
407505/2022

Category: B1 (Major Mineral)

The proposed project is for mining of **Lime stone** in an area of **131.568 Ha** with a proposed production capacity of **0.6 Million 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).


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The representative of the project and their consultant BS Envi Tech (P) Ltd., have attended the meeting and presented their proposal. The SEAC committee observed that:

- a) The project proponent has obtained TOR from MoEF&CC vide order dt.07.09.2021 and Public hearing was held on 12.10.2022
- b) The issue was appraised in the 208th SEAC meeting and the decision of SEAC is as follows:

"The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to raise ADS for submission of Modified mining plan as per NGT norms and compliance for Public hearing minutes".

- c) It is observed that there was a habitation viz., Erragudi at about 30M from the proposed site of the mine in the western direction.
- d) As per the Hon'ble NGT order in O. A No. 304/2019 the minimum distances to be considered for stone quarrying units while appraising for Environmental clearance are as below.

Mining Type		Minimum Distance	Locations
A.	When Blasting is not involved	100m	Residential/Public buildings, Inhabited sites, Protected monuments, Heritage sites, National/State Highways, District roads, public roads, railway line/area, ropeway or ropeway trestle or station, Bridges, Dams, Reservoirs, River, Canals or Lakes or Tanks or any other locations to be considered by States
B.	When Blasting is involved	200m	

****Note:** The regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment.

E. The order further states that: "However, if any state is already having stringent criteria than the above for minor mineral mining (i.e. more prescribed distances than the above), the same shall be applicable."

F. However, the proponent raised his concern about the applicability of NGT order in O. A no. 304/2019 for limestone mining.


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- G. The SEAC has informed the following to the kind notice of the SEIAA:
1. It is observed that the above NGT order recommended the above guidelines taking into consideration stone quarries.
 2. However, while appraising the proposals related to mining activity, it is observed that many of the mines with Minor/Major minerals like the present proposal are located in the vicinity of the above cited locations mentioned in the NGT order and attracting blasting activity and the subsequent fly rock conditions that affect the nearby habitations.
 3. During the appraisal of such applications of mining activities **like the present case** and in the absence of specific OM / SOP / Specific Directions, the members of the committee are of the opinion that the same minimum distance criteria [ie,100m when blasting is not involved and 200m when blasting is involved] be followed for all Major/Minor Mineral mines keeping in view of the safety of the nearby habitations and minimize the impact on the environment and the same is being recommended in good number of cases earlier.
 4. However, taking into the account:
 - a) Concern of the applicant about the applicability of above cited distance criteria for limestone mining activity
 - b) The note as per the Hon'ble NGT order in O. A No. 304/2019 which states that, the regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment, and
 - c) Having no specific OM / SOP / Notification / Specific Directions regarding the distance criteria to be followed during the appraisal of all Minor / Major minerals put together.
- H. The committee resolved to request SEIAA to issue specific directions on the distance criteria to be followed to appraise the present application. It is further resolved to request SEIAA to issue specific guidelines on the distance criteria to be followed for the appraisal of all such applications related to Minor /Major mineral mines in future.
- I. Decision of SEIAA:**
- a) The issue was discussed in the SEIAA meeting held on 13.03.2023 and decided to **seek legal** opinion in respect of Hon'ble NGT order in O.A. No.304/2019, dated 21.07.2020. The SEIAA examined the following court orders in the meeting held on 06.05.2023
 - i. O.A.No.304/2019 of NGT orders dt.21.07.2020
 - ii. Hon'ble High Court order of Kerala W.P.No.15962 of 2020 dt.21.12.2020.
 - iii. W.A.No.250 of 2021 dt.16.03.2021.
 - b) Hon'ble NGT M.A.Nos.80 to 83, 85 to 88, 95 & 96/2021 in O.A.No.304/2019 order dt.09.12.2021 The Hon'ble NGT M.A.Nos.80 to 83, 85 to 88, 95 & 96/2021 in O.A.No.304/2019 order dt.09.12.2021 constituted a seven member joint Committee to study the impact of blasting with Nonel Detonation technology at distances of 50m, 75m,100m, 125m, 150m, 200m and 250m. The matter stands adjourned for hearing on 08.05.2023. The SEIAA will take a decision after the outcome of hearing on 08.05.2023. The issue will be placed in next SEIAA meeting.
- J. The project proponent vide letter dt. 11.05.2023 informed that they are proposing to leave 200m Safety zone from Erragudi village structures and an area of 10.26 Ha was earmarked as a Non-mining zone area towards the village.


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- K. The project proponent has also furnished approved modified mining plan dt. 10.03.2023 and requested the Member Secretary SEIAA, A.P to raise ADS for uploading of Modified Mining plan dt. 10.03.2023.
- L. The proponent volunteered to provide Water Treatment Plant, Skill development programme and Health Camps to the Eraragudi village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Accordingly, this proposal is placed in 221st SEAC meeting:

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations, **recommended to raise ADS** for uploading of Modified mining plan as per NGT norms and also response of the proponent on the Public hearing minutes.

The project proponent has submitted reply to the ADS on 07.07.2023 i.e, Modified mining plan dt10.03.2023 duly maintaining a distance of 200m towards village side (10.26 Ha) as non-mining zone and response for Public hearing. Hence this proposal is placed in 223rd SEAC meeting.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The 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 adopt for controlled blasting.
10. The project proponent shall comply assurance/ promises given in the public hearing.
11. The project proponent shall maintain a distance of 200m towards village side (10.26 Ha) as non-mining zone as mentioned in the modified mining plan and shall provide grazing land in non-mining zone (10.26Ha) for cattle feeding.

Agenda Item No: 223.04


2.00 Ha. Road Metal & Building Stone At Parikshitraju Satrucharla in Sy.No. 01 of Tumbali Villaage, Jiyammavalasa Mandal, Parvathipuram Manyam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MIN/434400/2023

Category: B2 (Minor mineral)

The proposed project is for mining of **Road Metal& building stone** in an area of **2.0 Ha.** with a proposed production quantity of **54320 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


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	<p>2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their RQP, K. Santhosh Kumar, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology has submitted DSR Report for erstwhile Vizianagaram. 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.As per the approved mining plan, the total provided mineral reserves are 392800 m³. The proponent proposed to excavate 54320 m³/Annum and Life of the mine is 7.0 years.As per cluster letter issued by Asst. Director of Mines & Geology, Parvathipuram Manyam District, vide Lr. dated:16.06.2023 there are no Existing quarry leases within the radius of 500 mts area and the total cluster area is < 5.0 Ha. The project proponent has obtained LOI on 03.08.2021 and also obtained LOI extension on 04.05.2023.The proponent volunteered to provide mobile toilets and 10 No's tailoring machines to women welfare & Furniture to the school in nearby tumbali village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none">The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.The proponent shall carryout suppression of dust generated due to transport vehicles by 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 for mineral transportation purpose.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.The project proponent shall provide 300m trench with rocky bund on Southern and Eastern side to prevent surface runoff entering into the nearby agricultural lands
Agenda Item No: 223.05	4.995 Ha. of Colour Granite (Variety Of Srikakulam Blue) Quarry of M/s. Maxim Rocks Pvt. Ltd., Survey No.: 53 Tekkali Village & Tekkali Mandal Srikakulam District, Andhra Pradesh - Violation TOR- Reg.
SIA/AP/MIN/428140/2023	<p>Category: B2 (Minor Mineral)</p> <p>The proposed project is for mining of Colour Granite (Variety of Srikakulam Blue) Quarry in an area of 4.995 Ha. with a proposed production quantity of 3,633 m³ /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification</p>


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	<p>2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project proponent and their Hubert Enviro Care Systems (P) Ltd, have attended the meeting and presented their proposal: The SEAC committee noted that:</p> <p>The committee observed that the PeddaKedari Reserve Forest is located at about 290 meters from the mine lease area. Hence, committee recommended to raise ADS for submission of Forest NOC.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations and recommended to raise ADS for submission of Forest NOC as the PeddaKedari Reserve Forest is located at about 290 meters from the mine lease area.</p>
Agenda Item: 223.06	2.450 Ha. Mining of Colour granite of M/s. Tirupathirana Granites at Sy.No.270 of Singupuram Village, Srikakulam Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - (EC) - Reg.
SIA/AP/MIN/430840/2023	<p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Colour granite in an area of 2.450 Ha with a proposed production capacity of 7999 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR for erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S No. 32 of Page no. 187 in the DSR. (Lease transferred from M/s Galaxy Rock Min(P) to M/s. Tirupathi Rana Granites on 04/05/2022).As per the approved mining plan, the total provided mineral reserves are 37706 m³. The proponent proposed to excavate 7999m³/Annum and Life of the mine is 4.71 years.The project proponent has obtained violation TOR without Public Hearing on 25.01.2023The base line data was collected from Dec, 2022 to Feb, 2023 and the predominant wind direction is observed to be North to South. The maximum concentration of SPM is observed to be 64.3 $\mu\text{g}/\text{m}^3$. The incremental concentration is 1.19 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.9Km towards Southern direction from the mine lease area.The project proponent has submitted modified mining plan dt 29.06.2022 duly maintaining 100m buffer (as non-mining zone) towards the Temple in Northern side as per NGT Norms.The committee enquire with the existing sheds in the safety barrier zone and project proponent have produce photographs with GPS coordinates of the shed existing in


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the safety barrier zone. it was observed the committee that the sheds are being used for administrative office and vehicle maintenance shed. Also, the project proponent has provided photographs of the waste dumps removed in the buffer zone.

- g) The proponent volunteered to provide 30 No's tailoring machines to women welfare in Singupuram Village & 2 No's of wall mount water purifiers to the school in nearby village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- i. Credible action was initiated vide CC No 341/2023 in the court of Junior Civil courts of Srikakulam - on 06.04.2023.
- ii. The project proponent submitted undertaking on 29.11.2022 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 2,05,272/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Srikakulam on 29.04.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Srikakulam vide letter **dt.21.04.2023**.
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and the details is as follows:

S N o	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dated 31.12.2022	Turnover during violation period in Rs as reported by the mining department vide letter dated 31.12.2022	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
1.	M/s. Tirupathirana Granites	Rs.66,00,000/-	Colour Granite 4650.72 m³	Rs. 3,09,02,166/-	Rs66,000/-	Rs. 77256/-	Rs. 1,43,256/-

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 1,43,300/- at APPCB Board Office Vijayawada on 19.05.2023.


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MINUTES OF THE 223rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 11th&12th July,2023 AT VIJAYAWADA, A.P.

	<p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none">1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4. The 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 300m trench with rocky bund on Northen and North Eastern side to prevent surface runoff entering into the nearby water tank and also agricultural lands.10. The project proponent shall strengthen the nearby water tank i.e., Kondamma Cheruvu.11. The project proponent shall procure 0.5 Ha of additional land for granite waste disposal and there shall not be any waste dumps in the safety barrier zone mentioned in the modified mining plan.12. The project proponent shall not dump granite waste beyond the boundary lease.13. The project proponent shall utilize the existing sheds only for the administrative office and vehicle maintenance.14. The project proponent shall not cause any damage to the nearby agricultural lands.
Agenda Item: 223.07	4.923Ha. Mining of Road Metal & Building Stone of M/s. Sri GUHAN TRANSPORTS Survey No: 552/P & 553/P Nallangadu Village, Bangarupalem Mandal Chittoor District, Andhra Pradesh - Environmental Clearance - (EC) - Reg.
SIA/AP/MIN/433003/2023	The project proponent have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No: 223.08	6.120 Ha. of Road Metal & Ballast quarry of M/s. AMR India Limited, Survey No:158 Raghavapatnam Village Rowthulapudi Mandal Erstwhile East Godavari District Andhra Pradesh - TOR - Reg.
SIA/AP/MIN/428291/2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No: 223.09	3.30 Ha. of Road Metal & Building Stone of M/s. SGX Minerals Private Limited, Sy No: 01 of Marturu Village, Anakapalli Mandal, Anakapalli District, Andhra Pradesh - Violation TOR - Reg.
SIA/AP/MIN/428145/2023	Category: B2 at par with B1 (Minor mineral)


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The proposed project is for mining of **Road Metal & Building stone** in an area of **3.30 Ha.** with a proposed production quantity of **Road Metal & Building Stone - 59472 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 Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 113 of page No.202 in the DSR.
- b) As per cluster letter issued by the Asst. Director of Mines & Geology, Anakapalli(FAC), dated: 28.04.2023 there are 31 existing quarry leases within the radius from 500 mtrs area. The total cluster area is > 5.0 Ha.
- c) This is an existing lease area and obtained work order on 12.05.2011, which is valid for a period up to 17.11.2024.
- d) The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- e) NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- f) The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

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

1. The project proponent shall prepare cluster EIA& EMP.
2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.


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**MINUTES OF THE 223rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 11th&12th July,2023 AT VIJAYAWADA, A.P.**

3. The project proponent shall submit surface runoff prevention measures plan.
4. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
5. The project proponent shall submit a transportation plan for mineral transportation.
6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
12. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item No: 223.10 **2.659 Ha. of Road Metal & Building Stone quarry of M/s Gayathri Matha Stone Crusher, Survey No: 10 V.R.K.Puram Village Tekkali Mandal Srikakulam District Andhra Pradesh - Violation TOR - Reg.**

SIA/AP/MIN/404279/2022 **Category: B2**

The proposed project is for mining of **Road Metal & Building stone** in an area of **2.659 Ha.** with a proposed production quantity of **Road metal & Building Stone 27,000 cum/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).


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The representative of the project proponent and their M/s. Right Source Industrial Solutions 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 erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 15 of page No. 168 in the DSR.
- b) The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Tekkali, dated: 17.03.2023 there are 03 existing quarry leases within the radius from 500 mtrs area. **The total cluster area is < 5.0 Ha.**
- c) This is an existing lease area and obtained work order on 05.07.2012 for a period of 15 years.
- d) The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- e) NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- f) The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

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

1. The project proponent shall prepare cluster EIA& EMP.
2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
3. The project proponent shall submit a transportation plan for mineral transportation.
4. The project proponent shall provide detailed plan for water tank protection measures as the water tank is existing at a distance about 100 meters towards Western side from the mine .
5. The project proponent shall submit surface runoff prevention measures plan.
6. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone


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- should be included in Bank guarantee.
7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
 8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
 9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
 10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
 11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
 12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
 13. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item No: 223.11 25.200 Ha. Colour Granite quarry of M/s. Samrudhi Minerals and Processors, Sy.No.26/P, of Yellapuram Village, Gangavaram Mandal, Alluri Sitaramaraju District (Erstwhile East Godavari District), Andhra Pradesh - TOR - Reg.

SIA/AP/MIN/430243/2023 **Category: B1**
The proposed project is for mining of **Colour Granite in an area of 25.200 Ha.** of production capacity of **70000 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 representative of the project and their consultant, M/s. SV Enviro Labs, have attended the meeting and presented the proposal. The committee noted that:
a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari 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) As per the approved mining plan, the total provided mineral reserves are


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	<p>1,392,412.45 m³. The proponent proposed to excavate 70,000 m³/Annum and Life of the mine is 19.89 years.</p> <p>c) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 28.11.2022, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha as a subject mine lease area itself is 25.200 Ha.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing and with following additional conditions:</p> <ol style="list-style-type: none">1. The project proponent shall prepare EIA & EMP.2. The project proponent shall prepare a plan for surface runoff prevention measures.3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.4. The project proponent shall submit a transportation plan for mineral transportation.5. Tree enumeration plan6. The project proponent shall submit granite waste management plan.
Agenda Item No: 223.12	8.178 Ha. Sri. V. Kranthi Kumar Reddy WHITE CLAY - Expansion , Sy No: 492/21B5 (P) Kolagutla Village, Durgi Mandal Palnadu (Formerly Guntur) District, Andhra Pradesh.-TOR - Reg.
SIA/AP/MIN/425642/2023	The project proponent have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No: 223.13	7.44 Ha. Mining of Road Metal, Building Stone quarry of M/s. Sri Venkata Sasi Stone Crusher at Survey No: 75 Villages: Bowlavada village Mandal Anakapalli District: Anakapalli (Erstwhile Visakhapatnam) State: Andhra Pradesh- Environmental Clearance - EIA- Reg.
SIA/AP/MIN/421306/2023	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal, Building Stone in an area of 7.44 Ha with a proposed production capacity of Road Metal & Building Stone - 2,50,056 m³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project proponent and their consultant M/s. Hubert Enviro Care Systems Private Limited, Chennai, have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR for the erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned in the DSR at S No 55 of page No. 197 of DSR.b) As per the approved mining plan, the total provided mineral reserves are 2731520 m³. The proponent proposed to excavate 2,50,000m³/Annum and Life of the mine is 9.83 years.


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- c) The project proponent has obtained Standard TOR with public hearing on 21.06.2021 and subsequently the project proponent has obtained TOR amendment on 22.02.2022 for enhancement of production.
- d) **Public Hearing details:** Employment, Health camps, crop compensation issues, and blasting issues are specific issues raised in the public hearing.
- e) **Reply of the proponent during the public hearing is as follows:** Sri N Vamsi Krishna Senior Consultant, EIA Coordinator, Hubert Enviro Care Systems Pvt Ltd informed that 19 people have given their views, suggestions, and objections on the project and the same are recorded. The same will be summarized and taken into consideration for implementation. He said that in case of blasting activity, the sequential Control Blasting Technology proposed in the project is different from the old technology. The dispersion of the rocks due to the new technology is less and blast point limited to 50 meters. The suggestion regarding greenbelt development will be implemented by the project proponent. The dust pollution from the quarrying and crushing operations will be controlled by sprinkling of water by tankers. The project proponent will take required steps for constitution of the village coordination committee to implement the development activities mentioned in the project proposal. He said that annual health camps proposed and allocated Rs.1,50,000/- amount for conducting health camps. He said that damaged RO Plant will be notified. He said that 75 no. of direct & indirect employment opportunities due to the proposed project and employment provided for local villagers in water sprinkling & Green Belt development activities. He stated that intimation about the public hearing was given to the public as per the guidelines and the project proposal were made available at various places.
- f) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 68.46 $\mu\text{g}/\text{m}^3$. The incremental concentration is 3.56 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.42Km towards South West direction from the mine lease area.
- g) The SEAC committee observed that project proponent has carried out mining operations after 15.01.2016 on scrutiny of the KML file. Hence, this committee treated this project as a violation project and directed the project proponent to comply S.O. No 804 dt 14.03.2017.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission following:

1. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
2. The proponent shall comply with the provisions of the OM No.28.1.2022 and


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	<p>clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.</p> <ol style="list-style-type: none">The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.The project proponent shall submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.
Agenda Item No: 223.14	1.0 Ha, Road Metal & Building stone of Smt. Pakalapati Radha Devi at Sy. No. 109 of Mamidipalem Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh- Environmental Clearance - Reg.
SIA/AP/MIN/424737/2023	<p>Category: B2 Category.</p> <p>The proposed project is for mining of Road metal & Building stone in an area of 1.0 Ha. with a proposed production capacity of Road metal & Building stone - 50,000 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant M/s. Hubert Enviro Care Systems have attended the meeting and presented their proposal. The committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned in the DSR at S No 80 of page No. 174 of DSR.(expiry of lessee Sri. P Krishnam raju- Declaration of successor and legal heir Smt. Pakalapati Radha devi for operating quarry lease issued).As per the approved mining plan, the total provided mineral reserves are 442929 m³. The proponent proposed to excavate 50,000m³/Annum and Life of the mine is 8.8 years.


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- c) The project proponent has obtained violation TOR without public hearing on 02.12.2022.
- d) The base line data was collected from March, 2022 to May,2022. The predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be 68.52 µg/m³. The incremental concentration is 1.32 µg/m³. The GLC of SPM will fall at a distance of 0.42km towards North East side of mine lease area.
- e) The proponent volunteered to provide Water treatment plant to Mamidipalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- f) **SO No 804 dt 14.03.2017 compliance :**
- Credible action was initiated vide CC No 171/2023 in the court of Jr Civil court Anakapalli.
 - Submitted undertaking on 06.03.2023 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 31.03.2023.
 - The project proponent has submitted production dispatch letter issued by ADMG,(FAC) Anakapalli vide letter **dt.14.02.2023**.
 - Penalty is calculated and recommended to take further action in complying with OM07.07.2021 SoP.

S No	Name of the mine	Project cost in Rs	Total production during violation period as reported by mining department letter dated 14.02.2023	Turnover during violation period in Rs as reported by the mining department vide letter dated 14.02.2023	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
1.	Smt.PakalapatiRadha Devi 1.0 Ha SIA/AP/MIN/424737/2023	Rs. 30,00,000/-	Road Metal & Building Stone 83,740 Cum	61,90,800/-	30,000/-	Rs15,477/-	Rs. 45,477/-

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs. 45,477/-** at APPCB Board Office Vijayawada on 15.03.2023,


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	<p>g) The proposal was appraised in the 220th SEAC meeting and the decision of SEAC is as follows: "The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report and detailed deliberations, recommended to raise ADS for correction of base line data as observed in the direction of villages with respect to wind rose map, Air mod isopleths, UTM coordinates. UTM coordinates conversion. Correction in GLC concentrations and updated remediation plan etc., in EIA report."</p> <p>h) The project proponent has submitted the ADS reply on 07.07.2023 i.e., GLC concentrations and remedial plan and hence the issue was placed before the SEAC committee.</p> <p>The Committee after examining the project proposals, presentations, mining plan, ADS reply, MoEF&CC Notifications & OMs, EIA report and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none">1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.4. The 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.
Agenda Item No: 223.15	6.330 Ha. Mining of Road Metal & Building Stone Quarry of M/s Sri Venkata Sasi Stone Crusher, at Survey No: 75 Villages: Bowlavada Mandal: Anakapalli District: Anakapalli District (Erstwhile Visakhapatnam District) State: Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/426372/2023	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 6.330 Ha with a proposed production capacity of Road Metal & Building Stone is 2,22,222 m³ per annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project proponent and their consultant, m/s. Hubert Enviro Care Systems Private Limited, Chennai, have attended the meeting and presented the case. The SEAC committee noted that:</p>


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- a) The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at **S.No.20 in Page N0.169 of DSR.**
- b) As per the approved mining plan, the total provided mineral reserves are 7967245 m³. The proponent proposed to excavate 2,22,222 m³/Annum and Life of the mine is 35.85 years.
- c) The project proponent has obtained violation TOR with Public hearing.
- d) The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 68.46 µg/m³. The incremental concentration is 2.56 µg/m³ and GLC of SPM will fall at a distance of 0.42Km towards South West direction from the mine lease area.
- e) **Public Hearing Details:** Employment opportunities, health problems, drinking water facilities and Medical Camps are main issues raised in the Public Hearing.
- f) Public Hearing issues reply management: **Sri G. Prabhakar, Representative** of the project proponent informed that all the suggestions, views and objections are noted and they will fulfill all the items mentioned in their project. He informed that the water plantation was already provided and if any maintenance is required, the project proponents will take up the matter. The rain water drain was constructed and ground water levels are increasing. He also informed that to minimize the dust pollutions problems, all the latest technologies are being implemented in the proposed mining project and will continue to adopt any improvements to further reduce the dust pollution.
- g) The proponent volunteered to provide Medical equipment's to Anakapalli PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) SO No 804 dt 14.03.2017 compliance :**
- Credible action was initiated vide CC No 178/2023 in the court of Jr Civil court Anakapalli.
 - Submitted undertaking on 13.03.2023 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 2,00,000/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 12.04.2023.
 - The project proponent has submitted production dispatch letter issued by ADMG,(FAC) Anakapalli vide letter **dt.28.02.2023.**
 - Penalty is calculated and recommended to take further action in complying with OM 07.07.2021 SoP.

S N o	Name of the mine	Project cost in Rs	Total productio n during violation period as reported by mining departme nt letter	Turnove r during violation period in Rs as reported by the mining departm ent vide	1% of proj ect cost in Rs	0.25 % of turn over during violati on period in Rs.	Total penalty amount to be levied as per OM 07.07.2 0 21 in Rs


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				dated 14.02.2023	letter dated 14.02.2023			
1.	M/s Sri Venkatasas i Stone Crusher SIA/AP/MIN/426372/2023	Rs. 80,00,000/-	Road Metal & Building Stone 500095 Cum	Rs. 3,18,53,250/-	80,000/-	Rs.79,634/-	Rs. 1,59,634/-	

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 45,477/- at APPCB Board Office Vijayawada on 13.04.2023.

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

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

Agenda Item No: 223.16

1.110 Ha. of Earth & Gravel Quarry of Sri. T. Venkateswara Rao, Sy.No.389/2, 3&5 Rampayerrampalem Village, Gokavaram Mandal, East Godavari District Andhra Pradesh - EC - Reg.

SIA/AP/MIN/427964/2023

Category: B2

The proposed project is for mining of **Earth & Gravel** in an area of **1.110 Ha** with a proposed production capacity of **Earth & Gravel Quarry - 22,087 m³ / annum** with a


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	<p>condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their, M/S. Hubert Enviro Care Systems Private Limited, Chennai, have attended the meeting and presented the case. The SEAC committee observed that:</p> <p>a) As per the approved mining plan, the total provided mineral reserves are 11,043.84 m³ The proponent proposed to excavate 2,208.77m³/Annum and Life of the mine is 5.0 years.</p> <p>b) At proposed mine details and also Rampayerrampalem village was not mentioned in DSR Report of erstwhile East Godavari District. Hence, committee recommended to raise ADS for proof of submission of nearby Earth and Gravel mineral details from the Department of Mines and Geology to ascertain the Earth and Gravel availability in surrounding area.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for proof of submission of information from Department of Mines and Geology regarding the details of nearby Earth and Gravel mine leases in the area to ascertain the Earth and Gravel mineral availability in surroundings.</p>
Agenda Item No: 223.17	5.31 Ha. of Colour Granite Quarry of Sri Ch. Venkatagirish, Sy. No. 305, 307, Thotakurapalem Village, Ravikamatham Mandal, Anakapalli (Formerly Visakhapatnam) District, Andhra Pradesh - EC - Reg.
SIA/AP/MIN/428260/2023	Category: B2 at par with B1. <p>The proposed project is for mining of Colour Granite in an area of 5.31 Ha with a proposed production capacity of 9036 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s. Team Labs and Consultants, have attended the meeting and presented the case. The SEAC committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No.8 in Page N0.162 of DSR.</p> <p>b) As per the approved mining plan, the total provided mineral reserves are 202035 m³. The proponent proposed to excavate 9036m³/Annum and Life of the mine is 22.35 years.</p> <p>c) The project proponent obtained violation TOR on 19.06.2022 and public hearing was held on 01.03.2023.</p> <p>d) Public Hearing details: Employment opportunities, Sanitation facilities, Digital Library and English teacher village school and compensation issues are the main issues raised in the Public Hearing.</p>


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- e) Response from the project proponent: Sri P. Narendra Environmental Consultant welcomed the support by the villagers and others for the mining project. He informed that proper plantation with medicinal plants will be planned. He also informed that there will not be any blasting activity in the operations. He also informed that RO plant will be provided as part of CSR activity. He further informed that crop compensation of Rs. 6 lakh was already arranged for the crop loss. He also informed that periodical health camps, skill development programs will be arranged. A Buffer zone of 11m is marked towards the Reserve Forest, where there would not be any mining activity. The quarrying operations would be carried out as per the CPCB, APPCB and MoEF&CC guidelines and would extend all kind of support for the welfare of village.
- f) The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be 49 $\mu\text{g}/\text{m}^3$. The incremental concentration is 1.163 $\mu\text{g}/\text{m}^3$ and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide water treatment plan to Thotakurapalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) The project proponent has submitted clearance letter dated 25.11.2014 issued by Divisional Forest Officer (FAC), Visakhapatnam for conducting quarry operations in Sy No.305 to an extent of 5.41 Ha and Sy No. 307 will extent of 7.0 Ha in thotakurapalem village of Ravikamatham. It was also mentioned that: "The proposed quarries are falling outside the R.F. area and adjacent to Pangidi Reserve Forest with a distance of 3.50 meters only from the boundary line and directed the Assistant Director of Mines & Geology, Anakapalli to fix 7.5 meters radius safety zone area from Reserve Forest boundary fixed."
- i) Earlier, the project proposal was appraised in the SEAC meeting held on 02.12.2016 and the committee noted that the project proponent has furnished copy of letter DFO, Visakhapatnam letter dated 25.11.2014 regarding the NOC from the Forest Dept. (R.C.No.3939/2012/TO, dt:25.11.2014). The committee recommended the project proponent to submit the latest status report from the Assistant Director of Mines & Geology, Anakapalli on DFO Visakhapatnam Letter dated 25.11.2014. The SEIAA, AP in 88th meeting held on 17.12.2016 noted the same.
- j) The Asst. Director of Mines & Geology, Anakapalli vide Lr.dated 19.07.2017 informed the SEIAA, AP that Sri Ch. Venkatagirish (quarry lessee of Sy No. 305 and 307 of thotakurapalem village) is maintaining the boundary pillars duly lefting over the margins of 7.5 meters from Forest boundary.
- i) **SO No 804 dt 14.03.2017 compliance :**
- Credible action was initiated vide CC No 275/2016 in the court of Jr Civil court Chodavaram and paid Rs. 10,000/ as per orders of the Hon'ble Court.
 - Submitted undertaking on 31.03.2022 stating that the violation will not be repeated.
 - The project proponent has not submitted Bank Guarantee and production despatch details letter from Mines & Geology Department to comply **OM 07.07.2021 SoP.**

This proposal is appraised with following conditions:

- 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.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing


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	<p>buffer zone plantation should not be disturbed.</p> <ol style="list-style-type: none">4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.7. The project proponent shall not use village road for mineral transportation purpose.8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.9. The project proponent shall not cause any damage to the nearby agricultural lands.10. The project proponent shall procure 1.0 HA of additional land for granite waste disposal.11. The project proponent should not disturb natural eco systems the flora and fauna in nearby forest areas.12. The project proponent should not disturb any river/nalas/path/streams/any right of way leading to nearby forest areas under any circumstances.13. The project proponent shall comply with all the assurances given in the public hearing. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to raise ADS for submission of following.</p> <ol style="list-style-type: none">i. Submission of. undertaking stating that the violation will not be repeated.ii. The project proponent shall submit Bank Guarantee and also pay the penalty at APPCB as per production despatch details letter from Mines & Geology Department to comply with SOP issued by MOEF&CC, Gol vide OM dated 07.07.2021.
Agenda Item No: 223.18	2.00 Ha Road Metal and Building Stone of M/s. Padmavathi Stone Crusher, Road Metal and Building Stone at Sy. No. 20 of Ramaswamipeta Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh - TOR - Reg.
SIA/AP/MIN/429194/2023	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal and Building Stone in an area of 2.00 Ha. with a proposed production capacity of Road Metal and Building Stone -76765 Cubic Meter per Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the proposal and the SEAC committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR Report for erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No 345 in Page No. 107of DSR.b) As per the approved mining plan, the total provided mineral reserves are 522676 m³. The proponent proposed to excavate 76765m³/Annum and Life of the mine is 6.8 years.


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- c) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Vizianagaram, vide Letter dated: 31.03.2023, there is one existing quarry leases within the radius of 500 mtrs area. **The total cluster area is > 5.0 Ha.**
- d) This is an existing lease area and obtained work order on 20.04.2013.
- e) The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- f) NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- g) The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

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

1. The project proponent shall prepare cluster EIA& EMP.
2. The project proponent shall submit mine closure plan at the time of coming for EC.
3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
4. The project proponent shall submit a transportation plan for mineral transportation.
5. The project proponent shall provide detailed plan for water tank protection measures.
6. The project proponent shall submit surface runoff prevention measures plan along with detailed trench dimensions and estimated cost for construction of trench.
7. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
8. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.


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9. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
10. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
11. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
12. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
13. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
14. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item No: 223.19 **4.10 Ha of M/s. Sri Sri Himani Stone Crusher, Mining of Road Metal & Building Stone at Sy. No. 01of Kanchugummala Village, Rolugunta Mandal Visakhapatnam District, Andhra Pradesh - TOR - Reg.**

SIA/AP/MIN/429582/2023 **Category: B2 at par with B1.**

The proposed project is for mining of Road Metal and Building Stone **in an area of 4.10 Ha with a proposed production capacity of Road Metal and Building Stone -39740 m³/year** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project and their SV Enviro Labs & Consultants, have attended the meeting.

a) The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at **S.No.271 in Page NO. 214 of DSR.**

b) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), **Anakapalli**, vide Letter dated: 01.05.2023, there are no existing quarry leases within the radius of 500 mtrs area. **The total cluster area is < 5.0 Ha.**

c) This is an existing lease area and obtained work order on 10.07.2014.


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

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

1. The project proponent shall prepare cluster EIA& EMP.
2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
3. The project proponent shall submit a transportation plan for mineral transportation.
4. Tree enumeration.
5. The project proponent shall submit surface runoff prevention measures plan along with detailed trench dimensions and estimated cost for construction of trench.
6. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for

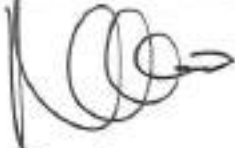

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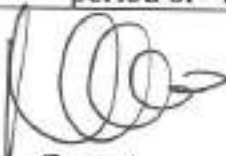
	<p>assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.</p> <p>10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.</p> <p>11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.</p> <p>12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>13. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.</p>
Agenda Item No: 223.20	4.844 Ha Ordinary Earth, Ballast, Road Metal & Boulders of M/s. Surya Chandra Mining & Mining at Sy. No: 306,308/1B, 1C, 1D & 2P Duddukuru Village, Devarapalli Mandal, East Godavari District, Andhra Pradesh - TOR Expansion - Reg.
SIA/AP/MIN/428910/2023	<p>Category: B2 at par with B1.</p> <p>The proposed project is for enhancement of production capacity of Earth, Ballast, Road Metal & Boulders from 34,720 m³/annum to 1,20,000 m³/ annum in an area of 4.844 Ha with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The project proponent has obtained EC on 27.02.2023 for Mining of Earth, Ballast, Road Metal & Boulders - 34,720 m³/annum in 4.844 Ha and which is valid up to 11.9 years. Now the project proponent has applied for enhancement of production capacity from 34,720 m³/annum to 1,20,000 m³/ Annum.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their SV Enviro Labs & Consultants, have attended the meeting.</p> <p>a) The Department of Mines and Geology submitted DSR of Erstwhile East Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Eluru, vide Letter dated: 30.12.2022 there are six existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.</p> <p>c) As per the OM dt.08.06.2022 for certified compliance wherein Self- certified six</p>


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	<p>months compliance report for the latest EC shall be sufficient and the CCR is not required if the project proponent applies for expansion within a period of six months from the grant of previous EC.</p> <p>d) The project proponent has submitted Self- certified compliance report.</p> <p>e) During the meeting the project proponent has requested the exemption of public hearing as per the OM dt. 08.06.2022.</p> <p>f) The OM dt. 08.06.2022 is issued for the standardizing the validity of base line data and public consultation reports for submission of proposal within the validity period of Existing terms of Reference only. Hence, the project proponent shall go for fresh public consultation for expanded quantity. As the OM dt 08.06.2022 is issued only for existing TORs. Hence, committee reiterated that the project proponent shall go for public consultation for expansion of production capacity</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing for expansion and with following additional conditions:</p> <ol style="list-style-type: none">1. The project proponent shall prepare cluster EIA& EMP.2. The project proponent shall prepare a plan for surface runoff prevention measures.3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.4. The project proponent shall submit a transportation plan for mineral transportation.
Agenda ItemNo. 223.21	4.508 Ha Mining of Mica, Quartz, Feldspar & Vermiculate of Sri. A. Sai Aditya Chandra at Sy. No.768 of Podalkur Village, Podalkur Mandal, S.P.S.R Nellore District, Andhra Pradesh -Environmental Clearance - Reg.
SIA/AP/MIN/426604/2023	<p>Category: B2 Category.</p> <p>The proposed project is for Environmental Clearance for Expansion of mining of Mica, Quartz, Feldspar & Vermiculate from 924 TPA to 19488 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent and their, consultant M/s. Global Enviro Labs have attended the meeting.</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR Report for erstwhile S.P.S.R Nellore. 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 Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Nellore, vide Lr. dated: 09.03.2023. there are no existing quarry leases within the radius of 500 mts area. The total cluster area is < 5.0 Ha.c) Earlier, the proponent has obtained EC in the name of Sri A. Sai Babaiah on 21.09.2015 for Mica, Quartz, Feldspar & Vermiculate of 924 TPA with a validity period of 4.8 years.


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- d) The proponent has obtained work order/ execution order on 17.05.2017 for a period of 50 years i.e., up to 16.05.2067.
- e) As per MoEF notification 1807 (E) dt 12.04.2022 which reads as follows:
"Provided that in the case of mining projects or activities, the validity shall be counted from the date of execution of the mining lease".
- f) The project proponent has submitted successor lessee copy in the name of Sri. A.Sai Aditya Chandra from Assistant direct of mines and Geology Department, Nellore vide letter dt. 25.02.2020. Mine is not working since 2019. Forest is located at 180mts.
- g) The project proponent has submitted certified compliance report obtained from IRO, Vijayawada vide letter dt. 23.02.2023. As per certified compliance , the mine operator not taken up plantation.
- h) The mine operator informed that they have planted saplings after the inspection of IRO, Vijayawada.
- i) The proponent volunteered to provide water treatment plant to the Podalkur villager as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The proposal was appraised in 220th SEAC meeting and decision is as follows:

"The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications& OMs, and detailed deliberations, recommended to raise ADS for submission of

- i. Plantation photographs with geo tagging
- ii. Forest NOC as forest is at 180mts"

The project proponent has submitted reply to the ADS on 19.06.2023 and Again this proposal was appraised in 223rd SEAC meeting and decision is as follows:

The committee verified photo graphs of plantation and also verified Forest NOC dt.15.06.2023.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The 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 comply conditions stipulated in the forest NOC dt. 15.06.2023.


Member Secretary
SEAC


Chairman
SEAC