



**MINUTES of 228<sup>th</sup> MEETING OF STATELEVEL ENVIRONMENT  
IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING  
HELD ON 27.10.2023 AT VIJAYAWADA A.P.**

**228<sup>th</sup> SEIAA**

**Day-2**

**27.10.2023**



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**Present:**

**The following members were present. (Through Video Conference)**

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman
2.	Dr.Thatiparthi Byragi Reddy Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	Member
3.	Dr.P.V.Chalapathi Rao, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

01/11/2023

<p>Agenda Item No: 229.22 &amp; 228.15</p>	<p>1.00 Ha. Road Metal &amp; Building Stone Quarry of Sri P. Srinivas, at Sy. No. 01, Marturu Village, Anakapalli Mandal, Visakhapatnam District, A.P. SIA/AP/MIN/433287/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1 (mineral)</p> <p>The proposed project is for mining of <b>Road Metal &amp; Building Stone</b> in an area of <b>1.00 Ha</b> with a proposed production capacity of <b>Road Metal and Building Stone 51,136 m<sup>3</sup>/Annum</b> 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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>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"> <li>a. The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 102 of page No. 175 in the DSR.</li> <li>b. As per the approved mining plan dt. 21.05.2022, the total provided mineral reserves are 2,23,221.69 m<sup>3</sup>. The proponent proposed to excavate 51,136 m<sup>3</sup>/Annum and Life of the mine is 3.92 years.</li> <li>c. The project proponent has obtained violation TOR with Public hearing on 20.09.2022. The public hearing was held on 30.12.2022.</li> <li>d. <b>Public Hearing Details:</b> Road wetting, rain water harvesting pits to collect storm water, construct hospital to village, employment to local villagers, compensation and dust pollutions issues are the specific issues raised during the public hearing.</li> <li>e. Reply of the proponent during the public hearing is as follows: Sri. P.V.R.S. Surendra, EIA Co-ordinator consultant from Hubert Envirocare Consultant Systems (HECS), on behalf of project proponent has informed that opinions, directions and suggestions of the villagers incorporated in draft EIA report and final EIA report submitted to SEIAA for Environmental Clearance. He said that trees are planted by using CSR funds and said that employment opportunities will be given to skilled people. He said that controlled sequential blasting carried out duly following all measures, thereby</li> </ol>

vibrations & Noise and air pollution problems reduces due to the proposed controlled blasting. He said that due to sequential blasting vibrations from quarry reaches only upto 50 to 100 meters and the proponent implement the blasting timings/Sign Boards/Sirens as incorporated in EIA report.

- f. The base line data was collected from March,22 to May 22 and the predominant wind direction is observed to be SW to NE. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 68.91 µg/m<sup>3</sup>. The incremental concentration is 0.48 µg/m<sup>3</sup> and GLC of SPM will fall at a distance of 0.42 Km towards NE direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant to mature village and medical equipment's to thumpala PHC to 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:**
- i. Credible action was initiated vide CC No 600/2023 in the court of Junior Civil courts of Anakapalli.
- ii. The project proponent submitted undertaking on 09.05.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 2,00,000/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 31.05.2023
- iv. The project proponent has submitted production dispatch letter issued by DMG, Anakapalli vide letter **dt.10.05.2023**
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt.07.07.2021 and details are as follows:

SNo	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dated dt.10.05.2023	Turnover during violation period in Rs as reported by the mining department vide letter dated dt.10.05.2023	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
1.	Sri P. Srinivas	Rs.20 Lakhs	Mining of 1,38,358 m <sup>3</sup>	Rs.1,73,33,690 /-	Rs20,000 /-	Rs.43,335/-	Rs.63,335/-

	<p>vi. The project proponent has uploaded the acknowledged payment of penalty amount of <b>Rs.63,400/-</b> at APPCB Board Office Vijayawada on 01.06.2023.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC Notifications &amp; OMs, EIA report, PH minutes and detailed deliberations, <b>recommended to issue Environmental clearance for mining Road Metal and Building Stone - 51,136 m<sup>3</sup>/Annum</b> with following conditions:</p> <ol style="list-style-type: none"> <li>1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.</li> <li>2. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Roadsides.</li> <li>3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>4. The project proponent shall carryout the mining with proper benches.</li> <li>5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>8. The project proponent shall not use village road for mineral transportation purpose.</li> <li>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>10.The project proponent shall obtain buffer zone removal permission from Mines and Geology Department.</li> <li>11.The project proponent shall with the comply assurances/ promises given in the public hearing.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 229.23 &amp; 228.16</p>	<p>2.36 Ha. Road Metal &amp; Building Stone Quarry of M/s S.V.S. MOOKAMBIKA CONSTRUCTIONS (P) LTD, at Sy. No. 365 Dharmavaram (V), S. Kota (M) Vizianagaram District, Andhra Pradesh SIA/AP/MIN/442343/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1 (mineral)</p> <p>The proposed project is for mining of <b>Road Metal &amp; Building Stone</b> in an area of <b>2.36 Ha</b> with a proposed production capacity of <b>Road Metal &amp; Building Stone – 142551 m<sup>3</sup>/Annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per</p>

Mining scheme/ plan.

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

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

- a. The Department of Mines and Geology submitted DSR of erstwhile **Vizianagaram** District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 270 of page No.103 in the DSR.
- b. As per the approved mining plan dt. 25.07.2023, the total provided mineral reserves are 14,66,244 m<sup>3</sup>. The proponent proposed to excavate 142551 m<sup>3</sup> /Annum and Life of the mine is 10.30 years.
- c. The project proponent has obtained violation TOR with Public hearing on 11.11.2022. The public hearing was held on 23.06.2023.
- d. **Public Hearing Details:** heavy blasting, water sprinkling, houses getting cracks, road repair and employment issues are specific issues raised during the public hearing.
- e. **Reply of the proponent during the public hearing is as follows:**  
Sri K.A. Sunil Kumar, Representative from M/s. SV Enviro Labs and Consultants, Visakhapatnam and the proponent informed that they will implement all the suggestions given by the participants, they will carry out mining as per the norms, they will carry out blasting with licensed surveyor using jackies, they will carry out controlled blasting by giving siren in the afternoon timings and they will direct the drivers to control the speed limit to 10 to 20 km per hour and they will repair the existing damaged roads. He also informed at the water sprinkling to suppress the dust emissions is being carried out in the morning and evening and the same will be continued in the afternoon if necessary and they will do the development activities in the village as needed by the villagers need.
- f. The base line data was collected from October,2022 to December,2022 and the predominant wind direction is observed to be North to South. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 62.8  $\mu\text{g}/\text{m}^3$ . The incremental concentration is 3.32  $\mu\text{g}/\text{m}^3$  and GLC of SPM will fall at a distance of 0.69 Km towards Southern direction from the mine lease area.
- g. The proponent volunteered to provide adequate facilities to the Dharmavaram PHC 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:**
  1. Credible action was initiated vide CC No 294/2023 in the court of

- Junior Civil courts of Shrungavarapukota.
2. The project proponent submitted undertaking on 12.08.2023 stating that the violation will not be repeated.
  3. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,23,200/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 18.08.2023.
  4. The project proponent has submitted production dispatch letter issued by DMG, Vizianagaram vide letter **dt.07.07.2023**
  5. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt.07.07.2021 and details are as follows:

SN o	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining departmen t  letter <b>dt.07.07.2 023</b>	Turnover during violation period in Rs as reported by the mining departmen t vide letter <b>dt.07.07.2 023</b>	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
1.	M/s S.V.S. Mookambika Construction s (P) LTD,	Rs.48. 0 Lakhs	Mining of 6924 m3	Rs. 5,53,920/-	Rs48,00 0/-	Rs.1,385 /-	Rs.49,38 5/-

6. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs.49,385/-** at APPCB Board Office Vijayawada on 18.08.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue Environmental clearance for mining of Road Metal & Building Stone – 142551 m<sup>3</sup>/Annum** 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

	<p>and existing buffer zone plantation should not be disturbed.</p> <ol style="list-style-type: none"> <li>4. The project proponent shall carryout the mining with proper benches.</li> <li>5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>8. The project proponent shall not use village road for mineral transportation purpose.</li> <li>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>10.The project proponent shall with the comply assurances/ promises given in the public hearing.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 229.24 &amp; 228.17</p>	<p>2.82 Ha. Road Metal &amp; Building Stone Quarry of M/s S.V.S. MOOKAMBIKA CONSTRUCTIONS (P) LTD, at Sy. No. 365 Dharmavaram (V), S. Kota (M) Vizianagaram District, Andhra Pradesh SIA/AP/MIN/442126/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p><b>Category: B2 at par with B1</b></p> <p>The proposed project is for mining of <b>Road Metal &amp; Building Stone</b> in an area of <b>2.82 Ha</b> with a proposed production capacity of <b>Road Metal &amp; Building Stone –143143 m<sup>3</sup> /Annum</b> 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 (&lt;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 &amp; Consultants, Chennai have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> <li>a. The Department of Mines and Geology submitted DSR of erstwhile <b>Vizianagaram</b> District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 276 of page No.104 in the DSR.</li> <li>b. As per the approved mining plan dt.25.07.2023, the total provided mineral reserves are 15,55,560 m<sup>3</sup>. The proponent proposed to excavate <b>Road Metal &amp; Building Stone –1,43,143 m<sup>3</sup> /Annum</b> and Life of the mine is 10.87 years.</li> </ol>





			reported by mining department letter dt.07.07.2023	reported by the mining department vide letter dt.07.07.2023		period in Rs.	per OM 07.07.2021 in Rs
1.	M/s S.V.S. Mookambika Constructions (P) LTD,	Rs.60.0 Lakhs	Mining of 7566 m <sup>3</sup>	Rs. 6,05,280/-	Rs 60,000/-	Rs.1,1514/-	Rs.61,513/-
<p>vi. The project proponent has uploaded the acknowledged payment of penalty amount of <b>Rs.61,513/-</b> at APPCB Board Office Vijayawada on 18.08.2023.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC Notifications &amp; OMs, EIA report, PH minutes and detailed deliberations, <b>recommended to issue Environmental clearance for mining of Road Metal &amp; Building Stone –143143 m<sup>3</sup>/Annum</b> with following conditions:</p> <ol style="list-style-type: none"> <li>1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.</li> <li>2. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Roadsides.</li> <li>3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>4. The project proponent shall carryout the mining with proper benches.</li> <li>5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>8. The project proponent shall not use village road for mineral transportation purpose.</li> <li>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>10. The project proponent shall with the comply assurances/ promises given in the public hearing.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>							

Agenda Item No: 229.28 & 228.18	7.0 Ha. Mining of Colour Granite of Smt. K. Usha Sree at Survey No. 307, Thotakurapalem Village, Ravikamatham Mandal, Anakapalli (Formerly known as Visakhapatnam) District, Andhra Pradesh SIA/AP/MIN/425051/2023
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for enhancement of mining of <b>Colour Granite</b> in an area of 7.0 Ha. of production capacity from 1,112.76 Cum/ Annum to 10,246.5 cum/ Annum with a condition that 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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. Team Labs have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> <li>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.14 of page No.163 in the DSR.</li> <li>As per the approved mining plan dt.13.01.2023 the total provided mineral reserves are 370031 m<sup>3</sup>. The proponent proposed to excavate 10,246 m<sup>3</sup>/Annum and Life of the mine is 36 years.</li> <li>The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &amp; Geology, Anakapalli vide Letter dated: 27.02.2023, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is <math>&gt; 5.0</math> Ha.</li> <li>The project proponent obtained Environmental Clearance on 09.07.2015 for mining of colour Granite capacity of 1112.76 Cum/ Annum and the same valid for a period of 20 years.</li> <li>This proposal was placed in 220<sup>th</sup> SEAC meeting and recommended to raise ADS for submission of Certified Compliance report (CCR) from IRO, Vijayawada and the project proponent has furnished CCR from APPCB instead of IRO, Vijayawada and Hence, committee recommended to raise ADS for submission Certified compliance report from IRO, Vijayawada.</li> <li>This proposal was placed in 226<sup>th</sup> SEAC meeting and recommended to <b>raise ADS</b> for submission of proof of acknowledgement received from IRO, Vijayawada for the request given by the proponent to furnish Certified compliance report on the conditions stipulated in the existing EC order as per O.M.No.298, dated 08.06.2022.</li> </ol>

	<p>g. Accordingly project proponent submitted of proof of acknowledgement received from IRO, Vijayawada for the request given by the proponent to furnish Certified compliance report on 24.01.2023.</p> <p>h. The committee observed that there is a court case on proposed mine vide W.P.No.9230 of 2020.</p> <p>i. The project proponent has submitted CCR vide order dt. 06.06.2023 from APPCB.</p> <p>j. The project proponent obtained work order dt.18.12.2014 for 20 years and also submitted production and dispatch details vide letter dt.14.02.2023.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended <b>to issue Standard Terms of Reference</b> for Expansion with <b>Public Hearing for mining of colour granite</b> from :1,112.76 Cum/ Annum to 10,246.5 cum/ Annum <b>with following</b> additional conditions:</p> <ol style="list-style-type: none"> <li>1. The project proponent shall prepare Cluster EIA &amp; EMP.</li> <li>2. The project proponent shall submit latest Forest NOC.</li> <li>3. The project proponent shall submit final orders of the W.P.No.9230 of 2020.</li> <li>4. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.</li> <li>5. The project proponent shall submit stream protection plan for passing stream on Eastern side.</li> <li>6. The project proponent shall submit plan for mineral transportation from the lease area.</li> <li>7. The project proponent shall submit a granite waste management plan.</li> </ol> <p><b>Decision of SEIAA:-</b> Deferred for Compliance report.</p>
<p>Agenda Item No: 229.29 &amp; 228.19</p>	<p>3.918 Ha. Mining of Kuppam Grey Granite of M/s. M.M. granites at Survey No: 26/3, Rajanam Village, Kuppam Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/433199/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of <b>Kuppam Grey Granite</b> in an area of <b>3.918 Ha.</b> of production capacity of <b>Kuppam Grey granite - 3,056 m<sup>3</sup>/Annum</b> with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA</p>

	<p>Notification 2006 and its amendments thereof - (i). Mining of minerals (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. Space Enviro Solutions, Hyderabad have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> <li>a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</li> <li>b. As per the approved mining plan dt. 05.01.2023, the total provided mineral reserves are 1,06,287 m<sup>3</sup>. The proponent proposed to excavate <b>Kuppam Grey granite - 3,056 m<sup>3</sup>/ Annum</b> and Life of the mine is 34.78 years.</li> <li>c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &amp; Geology, Palamaner, vide Letter dated: 24.12.2022, there are 05 existing quarry leases within the radius of 500 mtrs area. <b>The total cluster area is &gt; 5.0 Ha and also obtained LoI extension 02.06.2023.</b></li> </ol> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended <b>to issue Standard Terms of Reference with Public Hearing and with</b> following additional conditions:</p> <ol style="list-style-type: none"> <li>1. The project proponent shall prepare Cluster EIA &amp; EMP based on the Latest Cluster Letter and shall submit latest cluster letter at the time of applying for EC.</li> <li>2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.</li> <li>3. The project proponent shall submit stream protection plan for passing stream on Eastern side.</li> <li>4. The project proponent shall submit plan for mineral transportation from the lease area.</li> <li>5. The project proponent shall submit a granite waste management plan.</li> <li>6. The project proponent shall submit NOC from Irrigation Department ash the Rajanam Percolation Tank exiting on western side.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public Hearing.</p>
<p>Agenda Item No: 229.30 &amp; 228.20</p>	<p>3.925 Ha. Mining of Road Metal, Building Stone, Boulders &amp; Ballast and Gravel of M/s. Sri Bhavani Stone Crusher at Sy. No. 268 Chillakallu Village, Jaggaipeta Mandal NTR (Erstwhile Krishna District), Andhra Pradesh SIA/AP/MIN/433367/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p>

Category: B2 at par with B1.

The proposed project is for mining of **Road Metal, Building Stone, Boulders & Ballast and Gravel** in an area of **3.925 Ha.** of production capacity of **Road Metal, Building Stone, Boulders & Ballast – 194000 m<sup>3</sup> /Annum and Gravel – 6000 m<sup>3</sup> /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 ( $\leq 250$  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 the proposal. The committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Krishna District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 111 of page No.126 in the DSR.
- b. As per the approved mining plan dt.25.05.2023, the total provided mineral reserves are **Road Metal, Building Stone, Boulders & Ballast 810166 m<sup>3</sup> and Gravel 25056 m<sup>3</sup>**. The proponent proposed to excavate **Road Metal, Building Stone, Boulders & Ballast – 194000 m<sup>3</sup>/Annum and Gravel – 6000 m<sup>3</sup>/Annum** and Life of the mine is 4.17 years.
- c. The Committee noted that as per the cluster letter dated 12.06.2023 issued by the District Mines & Geology Officer, Vijayawada there are 08 existing 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 the project proponent obtained work order on 22.07.2016 for 10 years. The project proponent submitted production and dispatch details vide letter dt. 05.09.2022 and proponent has excavated 1,87,492 m<sup>3</sup>.
- e. The proposed project is located about 262 mts to Jaggayyapeta Extension Reserved Forest South direction from mine lease boundary and also proponent obtained Forest NOC vide Lr dated 24.03.2023.
- f. The Hon'ble Supreme Court vide order dated the 27<sup>th</sup> 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 15<sup>th</sup> January, 2016 making prior environment clearance mandatory for

all minerals (major as well as minor) irrespective of size of the mine lease.

- g. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- h. 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** for mining of **Road Metal, Building Stone, Boulders & Ballast – 194000 m<sup>3</sup> /Annum and Gravel – 6000 m<sup>3</sup> /Annum** 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 compliance/ implementation plan for forest NOC conditions.
4. The project proponent shall submit buffer zone removal permission from Mines & Geology Department.
5. The project proponent shall submit surface runoff prevention measures plan.
6. The project proponent shall submit a transportation plan for mineral transportation.
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

	<p>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> <p>9. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference with Public Hearing.</p>
<p>Agenda Item No: 229.31 &amp; 228.21</p>	<p>M/s. Thalivar Steels Limited, at Sy. No. 135/2 of Kurmanapalem Village &amp; Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B &amp; 97/part of Sanivada Village, Gajuwaka Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/IND1/433622/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p>

	<p>Category: B</p> <p>The proposed project is a re-rolling mill for manufacturing of Beams, Channels, Angels &amp; Rounds with production capacity of 7500 MTPM at <b>Sy. No. 135/2 of Kurmanapalem Village &amp; Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B &amp; 97/part of Sanivada Village, Gajuwaka Mandal, Visakhapatnam District, Andhra Pradesh</b> in an extent of 10.88 acres.</p> <p>The proposed project falls under Item No. 3(a) of the schedule of the EIA Notification 2006 and its amendments thereof’ – <b>Metallurgical industries (Ferrous &amp; nonferrous)</b></p> <p>The project proponent and their consultant, M/s. <b>Kalyani Laboratories Private Limited</b> attended the meeting and presented their proposal. The SEAC committee observed that:</p> <ol style="list-style-type: none"> <li>M/s. Thalaivar Steels Limited, is operating re-rolling mill at Sy. No. 135/2 of Kurmanapalem Village &amp; Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B &amp; 97/part of Sanivada Village, Gajuwaka Mandal, Visakhapatnam District, Andhra Pradesh in an area of about 10.88 Acres.</li> <li>The project proponent initially obtained CFO in the name of M/s. Sujana Metal Products Ltd., and later the project proponent obtained CFO in the name of M/s. Splendid Metal Products Limited vide order dt.25.05.2018.</li> <li>The unit was issued with CTO Amendment by APPCB vide order Order No. 7015/APPCB/ZO-VSP/VSP/CTO/2023 dated 28.07.2023 in the name of M/s. Thalaivar Steels Limited for manufacturing of beams, channels &amp; rounds – 7500 TPM</li> <li>The MoEF&amp;CC GoI, vide Notification S.O. No. 3250(E) dt. 20.07.2022/ S.O.3372(E), date the 26th July, 2023 mandated that all existing re-rolling mills must initiate the process of environmental clearance before July 2023, following the due process mentioned in the above notification and as mentioned in SO 1533 (E) dt. 14.09.2006.</li> <li>The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&amp;CC, GoI. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).</li> </ol> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC’ Notifications &amp; OMs, detailed deliberations, recommended to <b>issue Standard terms of TOR without Public hearing</b> with following additional conditions:</p> <ol style="list-style-type: none"> <li>The project proponent shall prepare EIA and EMP</li> </ol>
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	<ol style="list-style-type: none"> <li>2. The project proponent shall submit fire NOC.</li> <li>3. The project proponent shall submit production details.</li> <li>4. The project proponent shall submit details of air pollution control measures.</li> <li>5. The project proponent shall provide plan for dust suppression measures within the site.</li> <li>6. The project proponent shall submit a water balance statement along with the details of ETP and mode of disposal.</li> <li>7. The project proponent shall submit detailed plantation plan along with no of species and land allocated for development of greenbelt.</li> <li>8. The project proponent shall submit photographs of the greenbelt already developed with Geo- Coordinates.</li> </ol> <p><b>Decision of SEIAA:-</b> Deferred.</p>
<p>Agenda Item No: 229.33 &amp; 228.22</p>	<p>0.368 Ha. Limestone Slabs (Black) of M/s Rafi Slab Polishing Industries at Sy.no: 286/Part of Palkur Village, Banaganapalle Mandal, Nandayala (old Kurnool) District, Andhra Pradesh SIA/AP/MIN/434289/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of <b>Limestone Slabs (Black)</b> in an area of <b>0.368 Ha.</b> of production capacity of <b>Limestone Slabs (Black) - 3296 TPA</b> with a condition that 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 (&lt;250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s VVN Technologies Pvt Ltd have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> <li>a. The Department of Mines and Geology submitted DSR of erstwhile Kurnool 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.</li> <li>b. As per the approved mining plan dt.05.07.2022, the total provided mineral reserves are 25,574 T. The proponent proposed to excavate <b>Limestone Slabs (Black) - 3296 TPA</b> and Life of the mine is 7.76 years.</li> <li>c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &amp; Geology (FAC), Banaganapalle, vide Letter dated: 27.04.2023, there are 22 existing quarry leases within the</li> </ol>

- radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- d. This is an existing lease area and the project proponent obtained LoI on 31.12.2021 for 10 years and also obtained LoI extension on 30.06.2023. The project proponent submitted production and dispatch details vide letter dt. 15.06.2023 and proponent has excavated 35,000 Sq mts.
  - 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 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** for mining of **Limestone Slabs (Black) - 3296 TPA** 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 buffer zone removal

	<p>permission from Mines &amp; Geology Department.</p> <ol style="list-style-type: none"><li>4. The project proponent shall submit surface runoff prevention measures plan.</li><li>5. The project proponent shall submit a transportation plan for mineral transportation.</li><li>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.</li><li>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.</li><li>8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.</li><li>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.</li><li>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.</li><li>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.</li><li>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</li></ol>
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	<p>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.</p> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference with Public Hearing.</p>
<p>Agenda Item No: 229.37 &amp; 228.23</p>	<p>1.00 Ha Road Metal &amp; Building Stone Mine of Smt. K. Lakshmi, at SY. NO. 43 of Ippavalasa Village, Seethanagaram Mandal, Manyam District, Andhra Pradesh SIA/AP/MIN/304106/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 at par with B1.</p> <p>The Project proponent and their consultant Ecomen Laboratories Private Limited, have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> <li>a. The SEIAA, A.P., issued TOR to Sri K. Sudheer Varma vide order dt. 20.09.2022 for mining of Road metal &amp; Building Stone - 10038 m<sup>3</sup>/annum and the valid of TOR order is valid for 4 years.</li> <li>b. Now the project proponent has applied for amendment of TOR for enhancement of production capacity and to change name of the mine lease.</li> <li>c. The project proponent submitted approved mining plan dt. 31.08.2023 in the name of Smt. K. Lakshmi and the total proved mineral reserves Road Metal &amp; Building Stone – 90,000 m<sup>3</sup> and the proponent proposed to excavate Road Metal &amp; Building Stone – 45,000 m<sup>3</sup>/annum and Life of the mine is 2 years.</li> <li>d. The project proponent submitting Legal Heir declared in favour of Smt. Kalidindi Lakshmi, Mother of the Lessee vide order dated 27.04.2023.</li> <li>e. The committee verified the application, approved mining plan, TOR order dt.29.09.2022 and recommended to issue TOR amendment for enhancement of Road Metal &amp; Building Stone – 45,000 m<sup>3</sup>/annum in favour of Smt. K. Lakshmi (Lessee).</li> </ol> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC' Notifications &amp; OMs and detailed deliberations, recommended to <b>issue TOR amendment for enhancement of Road Metal &amp; Building Stone – 45,000 m<sup>3</sup>/annum in favour of Smt. K. Lakshmi (Lessee).</b></p> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue</p>

	TOR amendment.
Agenda Item No: 229.38 & 228.24	3.33 Ha. Road Metal & Building Stone of Smt. D. Krishna Veni at Sy. No: 365 of Dharmavaram Village, S. Kota Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/444347/2023
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for enhancement of mining of <b>Road Metal &amp; Building Stone</b> in an area of <b>3.33 Ha.</b> with a proposed production quantity of <b>Road Metal &amp; Building Stone from 30,118 m<sup>3</sup>/annum to 3,60,000 m<sup>3</sup>/annum</b>) 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 (&lt;250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their consultant, M/s. SV Enviro Labs &amp; Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> <li>The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting the present mine lease details are mentioned at S.No. 274 of page No. 104 in the DSR.</li> <li>As per the approved mining plan dt. 31.08.2023, the total provided mineral reserves are 2079831 m<sup>3</sup>. The proponent proposed to excavate Road Metal &amp; Building Stone from 30,118 m<sup>3</sup>/annum to 3,60,000 m<sup>3</sup>/annum) and Life of the mine is 5.77 years.</li> <li>The Committee noted that as per the cluster letter issued by the District Mines &amp; Geology Officer, Vizianagaram, vide Letter dated: 01.09.2023, there are 07 existing quarry leases within the radius of 500 mtrs area. <b>The total cluster area is &gt; 5.0 Ha.</b></li> <li>The project proponent has obtained EC vidr order dated 25.07.2023 for mining of Road Metal &amp; Building stone of capacity 30,118 m<sup>3</sup>/annum.</li> <li>The committee noted that as per the OM dated 08.06.2022 certified compliance is not required self-certified six monthly compliance report for the latest EC shall be sufficient if the project proponent applies for expansion within a period of six months from the grant of previous EC. If such application is submitted beyond the period of six months from the grant of EC, CCR shall be required for the latest EC.</li> </ol>

	<p>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, <b>recommended to issue Environmental Clearance Expansion for mining of Road Metal &amp; Building Stone from 30,118 m<sup>3</sup>/annum to 3,60,000 m<sup>3</sup>/annum)</b> with following conditions:</p> <ol style="list-style-type: none"> <li>1. The proponent shall comply with the proposals furnished in the Environmental management plan.</li> <li>2. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Roadsides.</li> <li>3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>7. The project proponent shall not use village internal road/Canal road for mineral transportation purpose.</li> <li>8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>9. The project proponent shall comply conditions stipulated in the EC order dated 25.07.2023.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Environmental Clearance Expansion.</p>
<p>Agenda Item No: 229.39 &amp; 228.25</p>	<p>38.518 Ha. Mica, Quartz &amp; Feldspar of M/s. Srinivasa Mining Company at Sy.No.1891 of Chennuru Village, Gudur Mandal, Tirupati District, Andhra Pradesh SIA/AP/MIN/443019/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B1.</p> <p>The proposed project is for mining of <b>Mica, Quartz &amp; Feldspar</b> in an area of <b>38.518 Ha.</b> of production capacity of <b>Mica – 17,533 TPA, Quartz – 50096 TPA and Feldspar – 100191 TPA</b> with a condition that 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 (&lt;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 Pollucare</p>

Engineers India Private Limited., Chennai Consultants have attended the meeting and presented the proposal. The committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Nellore 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 or The present mine lease details are mentioned at page No. 122 in the DSR.
- b. As per the approved mining plan dt: 26.07.2023, the proponent proposed to excavate **Mica – 17,533 TPA, Quartz – 50096 TPA and Feldspar – 100191 TPA.**
- c. The Committee noted that as per the cluster letter issued by the District Mines & Geology, Officer, Gudur, vide Letter dated: 02.08.2023, there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d. This is an existing lease area and the project proponent obtained LoI on 20.06.2023 for 10 years. The project proponent submitted production and dispatch details vide letter dt.07.08.2023 and proponent has excavated 60,109 T.
- e. The committee observed that Telugu Ganga Canal is at a distance about 50 mts from existing mine.
- f. 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.
- g. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- h. 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** for mining of **Mica – 17,533 TPA, Quartz – 50096 TPA and Feldspar – 100191 TPA** 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 modified mining plan by considering existing road in the mine lease area and HT lines.
4. The project proponent shall submit buffer zone removal permission from Mines & Geology Department.
5. The project proponent shall submit surface runoff prevention measures plan.
6. The project proponent shall submit a transportation plan for mineral transportation.
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.
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



	<p>violation.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference with Public Hearing.</p>
<p>Agenda Item No: 229.40 &amp; 228.26</p>	<p>4.890 Ha. Quartz of Sri. M. Ramnarayana Reddy at Survey No. 1024/P, Edamakallu Village, Komarolu Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/442507/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of <b>Quartz Mine</b> in an area of <b>4.890 Ha.</b> with a proposed production quantity of <b>Quartz: 30,672 TPA</b> 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 (&lt;250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project of proponent and their consultant, M/s Rightsource Industrial Solutions Pvt. Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> <li>a. The Department of Mines and Geology submitted DSR of erstwhile Praksam 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.</li> <li>b. As per the approved mining plan dt. 27.07.2023 the total provided mineral reserves are 644928 Tonnes. The proponent proposed to excavate Quartz: 30,672 TPA and Life of the mine is 21.03 years.</li> <li>c. The Committee noted that as per the cluster letter issued by the</li> </ol>

	<p>Divisional Mines &amp; Geology officer, Markapur vide Letter dated: 30.06.2023 there are no existing quarry lease within the radius of 500 mtrs area. <b>The total cluster area is &lt; 5.0 Ha and obtained LoI on 13.06.2023.</b></p> <p>d. The proponent volunteered to provide Water treatment plant to the <b>Edamakallu</b> village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, <b>recommended to issue Environmental Clearance for mining of Quartz: 30,672 TPA</b> with following conditions:</p> <ol style="list-style-type: none"> <li>1. The proponent shall comply with the proposals furnished in the Environmental management plan.</li> <li>2. The project proponent shall protect first order stream.</li> <li>3. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Roadsides.</li> <li>4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>8. The project proponent shall not use village road for mineral transportation purpose.</li> <li>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>10.The project proponent shall not disturb surrounding contour trenches.</li> </ol> <p><b>Decision of SEIAA:-</b> Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 229.41 &amp; 228.27</p>	<p>4.04 Ha Mining of Feldspar, Mica, Quartz and Feldspar &amp; vermiculate of M/s The Krishna Mining Company at Sy.No. 801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/298321/2023</p>
	<p>Recommendations of SEAC on 25.09.2023</p> <p>The project proponent has obtained EC on 25.10.2013 for open cast mining and later the Krishna Mining company has applied for EC- Amendment on 06.03.2023 and for change mining method from open cast mining method to Underground mining method.</p> <p>a. Accordingly, this proposal was placed 218th SEAC meeting held on</p>

	<p>10.04.2023 and the SEAC has recommended for issue of amendment to the mine permitting change of mining method from open cast mining method to Underground mining method. The proposal along with recommendation of SEAC was placed before 215th SEIAA meeting held on 02.05.2023 and the SEIAA recommended as follows: "Agreed with recommendations of the SEAC to issue EC-Amendment".</p> <p>b. Meanwhile, a complaint dt.22.05.2023 received from Sri A. Vijay Kumar to SEIAA, A.P. stating that the project proponent is carrying out underground mining method, there by violating EC conditions. The SEIAA forwarded the complaint to the SEAC with a request to re-appraise the request of the unit for amendment to the EC order in light of the complaint.</p> <p>c. Hence, the issue of amendment is again placed in the 222<sup>nd</sup> SEAC meeting and the project proponent and their consultant have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> <li>i. The Government of Andhra Pradesh vide G.O.Ms.No.23, dt.29.01.2009, granted Mining Lease to M/s. Krishna Mining Company over an extent of 10.03 Acres in Survey No.801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh for a period of 20 years.</li> <li>ii. It was noted by the committee that the mining activity is being carried out in the lease area from more than five decades.</li> <li>iii. The Krishna mining company obtained EC on 25.10.2013 for open cast mining and the project proponent has informed that they are carrying open cast mining only.</li> <li>iv. The project proponent informed that they found underground tunnels which were already carried out by the earlier lease holder in the mine. As conducting open cast mining is unsafe due to the presence of underground tunnel and requested the SEAC for issue of Amendment for change of mining method from open cast mining to underground mining.</li> <li>v. The SEAC committee noted that the underground mining has smaller Environmental footprint compared to open cast mining, only necessary areas are excavated leaving the surface relatively untouched there by reduces the Environmental impacts on the surroundings.</li> <li>vi. The SEAC also noted the mining department in their report dt.29.10.2018 mentioned that all the workings are confirmed for the development of the mine.</li> <li>vii. The SEAC perused this complaint on environmental point of view and reiterated that open cast mining is not safe due to existing tunnels and hence, recommended to issue EC-Amendment.</li> </ol> <p>d. The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended to issue Amendment to EC for change of mining method to Underground mining method with the following</p>
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conditions:

1. The project proponent shall comply with the conditions stipulated in DGMS rules and regulations.
2. The project proponent shall provide minimum 2 no of shafts for the underground mining and it should be interlock with each other.
3. The mining department/ APPCB regional office Nellore may be directed to examine the complaint and to initiate Credible action under section 15 read with section 19 of E(P) Act 1986, in case of any violation as raised by the complainant.
- e. This proposal was placed before 218th SEIAA Meeting and the SEIAA recommended as follows:  
"Refer to SEAC to constitute a Subcommittee to ascertain the contents of the complaint and the annexure submitted by the complainant".
- f. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 30/07/2023 and the summary of the subcommittee report is as follows:
  1. As per the existing EC order, the mine is an open cast mine.
  2. In the field, it is observed that there is an underground mining system that exists in the site area at southern part of the mine. It is unable to move beyond 2nd level in the tunnel due to seepage of rainwater in the underground mining.
  3. It is also noticed that there is an old vertical shaft exist in the southern side of the mine which is not in working conditions. There are two more old openings (wells) in the site and are closed with fencing for the safety.
  4. Open cast mining operations are not identified in the mining area.
  5. As per the records, Consent order validity expired on 31.05.2023.
  6. DMGO, Nellore has issued a notice in the month of May 2023 to the present mine, to stop the mining operations as not having proper EC for conducting mining operations.
  7. As per the records of APPCB, Regional office, Nellore credible action is initiated against the mine.
- g. The proposal was placed 225<sup>th</sup> SEAC meeting and decision is as follows: "In the view of DMGO, Nellore orders and credible action was initiated by APPCB Regional office, Nellore, the application for EC amendment for change of mining method from open cast to underground mining method may be considered after payment of Penalty and Submission of Bank Guarantee in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021."
- h. This proposal was placed before 223rd SEIAA meeting and decision of SEIAA:- Refer to SEAC to recommend after payment of Penalty and Submission of Bank Guarantee and in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021.
- i. Again, this proposal was placed in 229th SEAC meeting and decision is as follows:

<p align="center"><b>S.O No 804 dt 14.03.2017 compliance:</b></p> <p>i. Credible action was initiated <b>vide CC No. 2046 / 2023</b> in the court of the 2<sup>nd</sup> ADDL Judicial Magistrate of First class Nellore.</p> <p>ii. The project proponent submitted remediation and resource augmentation plan with a cost of Rs 5,00,000/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Nellore on 19.09.2023.</p> <p>iii. The project proponent has submitted production dispatch letter issued by DMG, Nellore vide letter dt. 01.09.2023.</p> <p>iv. The Penalty was calculated in compliance with SOP issued by MoEF&amp;CCGoI vide OM dt. 07.07.2021 and details are as follows:</p>							
SNo	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dt. 01.09.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt. 01.09.2023	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.	M/s The Krishna Mining Company	Rs. 15,00,000 /- (As per EC Order)	17835 MT	Rs. 31,09,715/-	Rs 15,000 /-	Rs.7,775 /-	Rs.22,775/-
<p>v. The project proponent has submitted the acknowledged payment of penalty amount of <b>Rs.22775/-</b> at APPCB Board Office Vijayawada on 19.09.2023.</p> <p>The Committee re-after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended <b>to issue</b> Amendment to EC for change of mining method to Underground mining method with the above mentioned conditions at S. No.E and <b>issue of Environmental Clearance with conditions specified in the earlier EC order dt. 25.10.2013 accorded by SEIAA, A.P.</b></p> <p><b>Decision of SEIAA:-</b> Deferred.</p>							

Special Secretary To Govt

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I.A.S, (Retired).

Chairman,  
SEIAA,A.P

