



**MINUTES of 230th MEETING OF STATELEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING
HELD ON 15.11.2023 AT VIJAYAWADA A.P.**

230th SEIAA

15.11.2023



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ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON
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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

20/11/2023

231.03 | 1.00 Ha Mining of Road Metal & Building Stone of Sri P. Srinivas, at Sy. No.

230.01	01, Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/MIN/433400/2023
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Road Metal& Building Stone in an area of 1.00 Ha. with a proposed production quantity of Road Metal & Building stone – 50,669 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. Hubert Enviro Care Systems Private Limited, Chennai have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District and the same was reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 154 of page No. 205 in the DSR. b. As per the approved mining plan dt.18.05.2022, the total provided mineral reserves are 1,88,118 m³. The proponent proposed to excavate Road Metal & Building stone – 50,669 m³/annum and Life of the mine is 3.71 years. c. This is an existing quarry and the project proponent vide proceedings dt. 03.12.2016 obtained granted order from the Mining Department and the same is valid up to 28.05.2024 d. The project proponent has obtained violation TOR with public hearing on 20.09.2022 and public hearing was held on 30.12.2022. e. Issues raised in the Public Hearing: No specific issues raised during the public hearing. f. Response from the management during the Public Hearing: Sri PVRS Surendra EIA Co-Ordinator Consultant from Hubert Envirocare Consultant Systems (HECS), on behalf of project proponent informed that project proponent committed to carryout planting of trees with CSR funds and implement pollution control measures in proposed mining project. He said that controlled sequential blasting will be adopted to control noise and vibrations . g. The base line data was collected from March 2022 to May 2022 and the predominant wind direction is observed to be SW. to NE The maximum concentration of SPM(PM10) is observed to be 68.91 $\mu\text{g}/\text{m}^3$. The incremental concentration is 1.14 $\mu\text{g}/\text{m}^3$ and GLC of SPM

will falls within mine lease area.

- h. The project proponent allocated Rs. 11.21 Lakhs as capital cost and Rs. 4.85 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Mini Ambulance and also to conduct health camps for every six months in Marturu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No.597/2023 in the court of Jr Civil court Anakapalli and paid Rs. 75,000/ as per orders of the Hon'ble Court.
- j. The project proponent has submitted affidavit dt.09.05.2023 stating that they will not repeat violation in future.
- k. The project proponent submitted remediation and resource augmentation plan with a cost of Rs.1,00,000/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 31.05.2023.
- l. The project proponent has submitted production dispatch letter issued by DMG, (FAC) Anakapalli vide letter dt.10.05.2023.
- m. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI 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 dt.10.05.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.10.05.2023	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 07.07.2021 in Rs
1.	Sri P. Srinivas	Rs. 20.0 Lakhs	5062 Cum	Rs. 3,90,450/-	Rs20,000 /-	Rs.977/-	Rs. 20,977/-

- n. The project proponent has submitted the acknowledged payment of penalty amount of Rs. 21,000/- at APPCB Board Office Vijayawada on 01.06.2023.

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**

	<p>of Road Metal & Building stone – 50,669 m³/annum 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 internal roads/ canal bund 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 with the promises/ Assurance made in PH minutes. 10. The project proponent shall construct RWH structures/ check dams in the surrounding area for percolation of rain water. 11. The project proponent shall adopt for controlled blasting as the habitation is about 450m. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
231.06 230.02	7.252 Ha Mining of Black Galaxy Granite of M/s PEARL MINERAL AND MINES PVT. LTD., at Sy.No.55/6B (P) R. L. Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/436356/2023
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for enhancement of mining of Black Galaxy Granite in an area of 7.252 Ha. with a proposed production quantity of Black Galaxy Granite from 42,000 m³ /annum to 73,445 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 of proponent and their consultant, M/s. SV Enviro Labs &</p>

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

- a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District and the same was reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 89 of page No. 109 in the DSR.
- b. The Mining Department vide proceeding dt. 10.01.2021 executed the lease deed for period up to 14.07.2027.
- c. The project proponent has obtained Environmental Clearance order vide Lr. No: SEIAA/AP/PKM-167/2013 dated 08.10.2015 for the production capacity of 42,000 m³/annum of Black Galaxy Granite and is valid up to 07.10.2026.
- d. The project proponent has furnished Certified compliance report form APPCB, Vijayawada vide letter dt.27.11.2020.
- e. As per the approved mining plan dt.31.03.2022, the total provided mineral reserves are 9,49,222 m³. The proponent proposed to enhance the excavation of Black Galaxy Granite from 42,000 m³ /annum to 73,445 m³ /annum and Life of the mine is 14.62 years.
- f. The project proponent obtained standard TOR with public hearing on 18.12.2020 and also obtained TOR corrigendum on 30.09.2022. and public hearing was held on 30.05.2023.
- g. Issues raised in the Public Hearing: Construction of hospital in the area is the specific point raised during the public hearing.
- h. Response from the management during the Public Hearing: Sri Ch.Srinivasa Rao, Director, M/s. Pearl Minerals & Mines Private Limited informed that permissions will be obtained from the concerned Government Departments. He assured the opinions of the villagers will be taken into consideration and fulfilled. He assured that after the commencement of enhancement of the production capacity, the mining activity will be carried out duly taking all the measures to control the incremental increase in pollution; and safeguard the environment. He assured that they will support the greenbelt development extensively.
- i. The base line data was collected from March 2021 to May 2021 and the predominant wind direction is observed to be SE. to NW. The maximum concentration of SPM(PM10) is observed to be 77 µg/m³. The incremental concentration is 6.81 µg/m³ and GLC of SPM will falls within mine lease area.
- j. The project proponent allocated Rs. 22.7 Lakhs as capital cost and Rs. 6.10 Lakhs as a recurring cost budget for the EMP.The proponent volunteered to Contribution of funds for the construction of hospital in the area which has been proposed by APMDC in Chimakurthy as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining

	<p>plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for enhancement production capacity of Black Galaxy Granite from 42,000 m³ /annum to 73,445 m³ /annum 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/ canal bund roads for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 9. The project proponent shall comply with the promises/ Assurance made in PH minutes. 10.The project proponent shall allocate 1.50 Ha of additional land for Granite waste disposal. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
231.07 230.03	<p>5.569 Ha Mining of Black Galaxy Granite of M/s GEM GRANITES PRIVATE LIMITED, at Sy. No. 53/2 & 105/1,2,3 R. L. Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/436685/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of enhancement of Black Galaxy Granite in an area of 5.569 Ha. with a proposed production quantity of Black Galaxy Granite from 4,234 m³ /Annum to 18,402 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>

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

- a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District and the same was reviewed in the SEAC meeting and The present mine lease details are mentioned at S.No. 31 of page No.99 in the DSR.
- b. The Mining Department vide proceeding dt.16.02.2022 executed the lease deed for period up to 13.02.2027.
- c. The project proponent obtained Environmental Clearance order vide Lr.No: SEIAA/AP/PKM-32/2013 dated 04.04.2013 for the production capacity of 4234 TPA of Black Galaxy Granite and is valid up to 03.04.2033.
- d. The project proponent has furnished Certified compliance report form APPCB, Vijayawada vide letter dt.20.11.2022.
- e. As per the approved mining plan dt.24.05.2022, the total provided mineral reserves are 506092 m³. The proponent proposed to excavate **Black Galaxy Granite from 4234 m³ /Annum to 18402 m³ /Annum** and Life of the mine is 27 years.
- f. The project proponent has obtained Standard TOR with public hearing 15.03.2023.
- g. Issues raised in the Public Hearing: Construction of hospital in the area is the specific point raised during the public hearing.
- h. **Response from the management during the Public Hearing:** Sri Maddala Prabhakar, Manager, M/s. Gem Granites Private Limited : He assured that they don't have any objection to provide employment, but they will provide the employment depending on the job qualifications. He informed that they have already planted 720 saplings to safeguard the environment, and they proposed to plant 550 saplings in the expansion.
- i. The base line data was collected from march 2021 to May 2021 and the predominant wind direction is observed to be SE. to NW The maximum concentration of SPM(PM10) is observed to be 77 µg/m³. The incremental concentration is 6.81 µg/m³ and GLC of SPM will falls within mine lease area.
- j. The project proponent allocated Rs. 13.1 Lakhs as capital cost and Rs. 6.52 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to Contribution of funds for the construction of hospital in the area which has been proposed by APMDC in Chimakurthyas a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations,

	<p>recommended to issue Environmental Clearance for enhancement production capacity of Black Galaxy Granite from 4,234 m³ /Annum to 18,402 m³ /Annum 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/ canal bund roads for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 9. The project proponent shall comply with the promises/ Assurance made in PH minutes. 10. The project proponent shall allocate 1.50 Ha of additional land for Granite waste disposal. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance. A letter may be addressed to District Collector on the issues raised in the public hearing regarding establishment of hospital.</p>
231.08 230.04	5.50 Ha Mining of Road Metal, Building Stone Quarry & Gravel of M/s Shakhthidar Nirmanas, at Sy. No. 01, Pedaraopalli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/443522/2023
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at Par with B1.</p> <p>The proposed project is for mining of Road Metal, Building Stone Quarry & Gravel in an area of 5.50 Ha. with a proposed production capacity of Road Metal, Building Stone- 1,17,805 m³/annum & Gravel –29,451 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>

The proponent of the project 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:

- a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District and the same was reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 171 of page No. 104 in the DSR.
- b. The Mining Department vide proceeding dt.01.06.2023 issued LOI for a period of 10 years with a condition to submit approved Mining plan, EC and CTE from APPCB within in a period of one year.
- c. As per the approved mining plan dt.24.07.2023, the total provided mineral reserves are 12,77,720 m³. The proponent proposed to excavate **1,47,256 m³/annum** and Life of the mine is 8.6 years.
- d. The project proponent has obtained violation TOR with public hearing 26.04.2022 and public hearing was held on 07.09.2022.
- e. Public Hearing: Road Damages, blasting issues and employment issues are the main issues raised during the public hearing.
- f. Response from the management during the Public Hearing: Sri PVRS Surendra Consultant, informed that they will carry out controlled blasting as per the norms, will not cause any problem to the villagers and will include the suggestions in the final EIA which will be submitted to SEIAA and will consider all the remaining suggestions given by the participants and requested the villagers to support them.
- g. The base line data was collected from Nov 2021 to January 2022 and the predominant wind direction is observed to be NE. to SW. The maximum concentration of SPM(PM10) is observed to be 59.4 µg/m³. The incremental concentration is 2.17 µg/m³ and GLC of SPM will falls at a distance of 0.42 Km towards SW direction of the mine lease area.
- h. The project proponent allocated Rs. 13.0 Lakhs as capital cost and Rs. 5.2 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant/ Health camps to the Pedaraopalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No.36/2023 in the court of Jr Civil court Kothavalasa.
- j. The project proponent has submitted affidavit dt.05.07.2023 stating that they will not to repeat violation in future.
- k. The project proponent submitted remediation and resource augmentation plan with a cost of Rs. 1,00,000/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 04.08.2023.
- l. The project proponent has submitted production dispatch letter issued

by ADMG, (FAC) Vizianagram vide letter dt.13.03.2023. m. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:							
SN	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dt.13.03.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.13.03.2023	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 ShakhthidarNirmanas	Rs. 60,00,000/-	33,128 Cum (includes both road metal & Gravel)	Rs. 46,07,400/-	Rs60,000/-	Rs. 11519/-	Rs. 71,519/-
<p>n. The project proponent has submitted the acknowledged payment of penalty amount of Rs. 72,000/- at APPCB Board Office Vijayawada on 06.07.2023.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for mining of Road Metal, Building Stone- 1,17,805 m³/annum & Gravel –29,451 m³/annum of production capacity 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 							

	<p>tarpaulin during vehicular movement.</p> <p>7. The project proponent shall not use village road for mineral transportation purpose.</p> <p>8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>9. The project proponent shall adopt for controlled blasting.</p> <p>10.The project proponent shall maintain village road along with cluster partners.</p> <p>11.The project proponent shall comply with the assurance/ promises made in the Public hearing.</p> <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance with the following condition The proponent shall adopt Controlled blasting and the proponent shall repair damaged roads due to movement of heavy vehicles.</p>
<p>231.09 230.05</p>	<p>5.50 Ha Mining of Road Metal, Building Stone Quarry & Gravel of Sri. R.V.V. Satyanarayana Raju, at Sy. No. 01, Pedaraopalli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/443615/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at Par with B1.</p> <p>The proposed project is for mining of Road Metal, Building Stone Quarry & Gravel in an area of 5.50 Ha. with a proposed production capacity of Road Metal, Building Stone – 1,25,631 m³/annum& Gravel – 53,843 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent of the project and their consultant, M/s. 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 of erstwhile Vizianagaram District and the same was reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 169 of page No 104 in the DSR. b. The Mining Department vide proceeding dt. 20.06.2017 executed the lease deed for period up to 11.06.2027. c. As per the approved mining plan dt.22.06.2022, the total provided mineral reserves are 14,43,977 m³. The proponent proposed to excavate Road Metal, Building Stone – 1,25,631 m³ per Annum Gravel – 53,843 m³/annum and Life of the mine is 12 years.

			department letter dt. 15.03.2023	department vide letter dt. 15.03.2023			07.07.2021 in Rs
1.	Sri. R.V.V. Satyanarayan a Raju	Rs. 60,00,000/-	232252 Cum (including road meatal and gravel)	Rs. 3,30,12,200/-	Rs 60,000/-	Rs. 82530/-	Rs. 1,42,530/-
<p>m.The project proponent has submitted the acknowledged payment of penalty amount of Rs. 1,43,000/- at APPCB Board Office Vijayawada on 06.07.2023.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for Mining of Road Metal, Building Stone – 1,25,631 m³/annum& Gravel – 53,843 m³/annum 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 avenue plantation on either side of the road along with the cluster partners. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 9. The project proponent shall adopt for controlled blasting. 10.The project proponent shall maintain village road along with cluster partners. 11.The project proponent shall comply with the assurance/ promises made in the Public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue</p>							

	Environmental Clearance. A letter may be addressed to District Collector on the issues raised in the public hearing regarding establishment of hospital.
231.11 230.06	1.611 Ha Mining of Quartz mine of M/s. Monnet Mining Company Pvt Ltd, at Sy No. 343/2, 344/3 & 3444/3A of Namassivayapuram Village, Kurichedu Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/438276/2023
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at Par with B1.</p> <p>The proposed project is for mining of Quartz in an area of 1.611 Ha. with a proposed production capacity of Quartz– 60,000 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 of the project and their consultant, M/s. Pragathi Labs & Consultants Pvt. Ltd have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> The Department of Mines and Geology submitted DSR of erstwhile Prakasam 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. The Mining Department vide proceeding dt. 22.06.2023 issued LOI for a period of 20 years with a condition to submit approved Mining plan, EC and CTE from APPCB within in a period of three years. As per the approved mining plan dt.14.07.2023, the total provided mineral reserves are 4,82,304 T. The proponent proposed to excavate 60,000 TPA and Life of the mine is 8.03 years. The Committee noted that as per the cluster letter issued by the Divisional Mines & Geology Officer, Markapur, vide Letter dated: 21.07.2023, there are no existing quarry leases issued within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. The project proponent allocated Rs. 5.0 Lakhs as capital cost and Rs. 3.54 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide 5 No of Sewing machines to women in Namassivayapuram 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 for mining of Quartz – 60,000 TPA with following conditions:</p> <ol style="list-style-type: none"> The proponent shall comply with the proposals furnished in the Environmental management plan.

	<ol style="list-style-type: none"> 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 acquire 0.5 Ha of additional land for waste disposal. Waste should not be dumped outside the lease area. 10.The project proponent shall adopt controlled blasting method. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
<p>231.12 230.07</p>	<p>1.728 Ha Mining of Road Metal, Building stone and Gravel of M/s. Sri Venkata Narasimha Industries Private Limited, at Sy.No.7/2 of P.V.Puram Village, Satyaveedu Mandal, Tirupati District, Andhra Pradesh SIA/AP/MIN/436004/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Road metal, Building stone and Gravel in an area of 1.728 Ha. with a proposed production quantity of Road Metal 28,871 m³/Annum& Gravel 6,175 m³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their consultant, M/s. Ampl Environ Private Limited, Hyderabad, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile NelloreDistrict. 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 Mining Department vide proceeding dt.27.07.2023 issued LOI for

a period of 10 years with a condition to submit approved Mining plan, EC and CTE from APPCB within in a period of three years.

- c. As per the approved mining plan dt.08.09.2023, the total provided mineral reserves are 2,98,188 m³ of Road meatal and Building stone and 41800 M3. The proponent proposed to excavate Road Metal 28,871 cum per annum Gravel 6,175 cum per annum and Life of the mine is 10 years.
- d. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Tirupathi, vide Letter dated: 03.08.2023, there are 08 existing quarry leases within the radius of 500 mtrs area. **The total cluster area is <5.0 Ha and also obtained LOI on 27.07.2023.**
- e. The ThipurnThakapuram RF is about 400m to the proposed mine lease area. The project proponent has furnished Forest NOC dt. 06.10.2023.
- f. The project proponent allocated Rs. 18.20 Lakhs as capital cost and Rs. 5.07 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the PV Pram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance** for mining of **Road Metal 28,871 m³/Annum& Gravel 6,175 m³/Annum** with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan.
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 maintain road buffer towards Western side.
10. The project proponent shall adopt for controlled blasting as the habitation is about 260m.
11. The project proponent shall comply conditions stipulated in the Forest NOC.

	<p>12.The project proponent shall not operate mining operations after 6.00 PM.</p> <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
231.13 230.08	<p>1.619 Ha Mining of Road metal of M/s Sri Srinivasa Stone Crusher, at Survey No.: 801 Paritala Village, Kanchikacherla Mandal, NTR District (Erstwhile Krishna District), Andhra Pradesh SIA/AP/MIN/443387/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Road Metal in an area of 1.619 Ha. of production capacity of Road Metal – 2,01,255 m³/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 (≤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 (P) Ltd, Chennai have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> 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. 40 of page No.92 in the DSR. As per the approved mining plan dt.20.06.2022, the total provided mineral reserves are 402510 m³. The proponent proposed to excavate Road Metal – 2,01,255 m³/annum and Life of the mine is 2.0 years. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, NTR District, Vijayawada vide Letter dated: 25.08.2023, there are 18 existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. This is an existing lease area and obtained work order on 16.03.2012 which is valid for a period up to 19.12.2026. 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 for mining of Road Metal – 2,01,255 m³/annum without Public Hearing** and with following additional conditions:

1. The project proponent shall prepare cluster EIA& EMP.
2. The project proponent shall submit photographs of existing greenbelt.
3. The project proponent shall provide Bar gates and Speed limit sign boards at vehicles entering the NH 65.
4. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
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.

	<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>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue specific (Violation) Terms of Reference without Public Hearing.</p>
<p>231.15 230.09</p>	<p>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) Andhra Pradesh SIA/AP/MIN/426091/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <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 60,281 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA</p>

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 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.
- b. As per the approved mining plan, the total provided mineral reserves are **6,22,940 m³**. The proponent proposed to excavate **60,281 m³/annum** and Life of the mine is 10.33 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 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.
- 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 project proponent allocated Rs. 18.20 Lakhs as capital cost and Rs. 5.07 Lakhs as a recurring cost budget for the EMP. 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.
- 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:

SNo	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department vide letter dated 31.12.22	Turnover during violation period in Rs as reported by the mining department vide letter dated 31.12.22	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. Ravitej Projects Private Limited. SIA/AP/MIN/42/6091/2023	Rs.30,00,000/-	Mining Road metal & Building stone -6,08,616 m ³	Rs.4,94,21,506 /-	Rs 30,000/-	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.
- f. This proposal was placed in 223rd SEAC meeting and 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& Gravel- 60,281 m³/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 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.

	<p>6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</p> <p>7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</p> <p>8. The project proponent shall not use village road for mineral transportation purpose.</p> <p>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>10.The project proponent shall obtain buffer zone removal permission from Mines and Geology Department.</p> <p>11.The project proponent shall comply assurance/ promises given in the public hearing.</p> <p>g. This proposal was placed before 221st SEIAA meeting and decision of SEIAA is as follows: “Refer to SEAC to calculate the penalty amount based on the project cost and turnover as per the ADM&G letter”.</p> <p>h. Again, this proposal was placed in 228th SEAC meeting and recommended to raise ADS for submission of following: “The project proponent shall submit revised and latest production and dispatch details letter along with buffer zone removal permission letter from ADMG.”</p> <p>i. Accordingly, the project proponent has submitted ADS reply furnishing latest production and dispatch details from District Mines and Geology officer, Anakapalli (FAC) letter dt. 04.10.2023 and also the District Mines & Geology officer (FAC) letter 04.10.2023 with regard to the buffer zone removal.</p> <p>j. The SEAC noted that the Project cost mentioned in the District Mines & Geology officer (FAC), letter 04.10.2023 is of Rs. 30.0 Lakhs. Also, it was noted that the District Mines & Geology officer (FAC) has stated that, the undersigned is not competent authority to issue buffer zone removal permission.</p> <p>k. Hence, committee reiterated that earlier meeting minutes holds good and recommended to issue EC with above mentioned conditions at S. No. I in addition to following condition,</p> <p>1. The project proponent shall obtain buffer zone removal permission from Ministry of Labour & Employment of Directorate – General of Mines Safety.</p> <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
<p>231.16 230.10</p>	<p>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 SIA/AP/MIN/426079/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p>

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 – 1,19,712m³/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.No139 of Page No. 177 in the DSR.
- b. As per the approved mining plan, the total provided mineral reserves are **5,98,560 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 mining owners discuss with join Director, Mines to construct road along the mine. He said that wetting of the road carriedout regularly and provide jobs to local villagers to carryout 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:**
- i. 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.
- 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 1,00,000/-** 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 the details is as follows:

SNo	Name of the mine	Project cost in Rs.	Total production during violation period as reported by the mining department letter dated 31.12.22	Turnover during violation period in Rs as reported by the mining department vide letter dated 31.12.22	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. Ravitej Projects Private Limited SIA/AP/MIN/42 6079/20 23	Rs.27,00,000/-	Mining Road metal & Building stone 2,08,894m ³	Rs.1,55,79,870 /-	Rs. 27,000/-	Rs. 38,950/-	Rs. 65,950/-

- 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.
- i. This proposal was earlier placed in the 223rd SEAC meeting and 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 – 1,19,712m³/annum and Gravel- 3990 m³/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 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.
- m. This proposal was placed before 221st SEIAA meeting and decision of SEIAA is as follows:
“Refer to SEAC to calculate the penalty amount based on the project cost and turnover as per the ADM&G letter”.
- n. Again, this proposal was placed in 228th SEAC meeting and recommended to raise ADS for submission of following. “The project proponent shall submit revised and latest production and dispatch details letter along with buffer zone removal permission letter from DMG”.
- o. Accordingly, the project proponent has submitted ADS reply furnishing latest production and dispatch details from District Mines and Geology officer, Anakapalli (FAC) letter dt.04.10.2023 and also the District Mines & Geology officer (FAC) letter 04.10.2023 with regard to the buffer zone removal.
- p. The SEAC noted that the Project cost mentioned in the District Mines & Geology officer (FAC), letter 04.10.2023 is of Rs. 27.0 Lakhs. Also, it was noted that the District Mines & Geology officer (FAC) has stated that, the undersigned is not competent authority to issue buffer zone removal permission.
- q. Hence, committee reiterated that earlier meeting minutes holds good and recommended to issue EC with above mentioned conditions at S. No. I in addition to following condition,
1. The project proponent shall obtain buffer zone removal permission from Ministry of Labour & Employment of Directorate – General of

	<p>Mines Safety.</p> <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
231.17 230.11	<p>6.330 Ha. Mining of Road Metal & Building Stone Quarry of M/s Sri Venkatasasi Stone Crusher, at Survey No: 75 Villages: Bowlavada Mandal: Anakapalli District: Anakapalli District (Erstwhile Visakhapatnam District) State: Andhra Pradesh SIA/AP/MIN/426372/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <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> <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 and the present mine lease details are mentioned at S.No.20 in Page N0.169 of DSR. As per the approved mining plan, the total provided mineral reserves are 7967245 m³. The proponent proposed to excavate 2,22,222m³/Annum and Life of the mine is 35.85 years. The project proponent has obtained violation TOR with Public hearing. 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 2.56 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.42Km towards South West direction from the mine lease area. Public Hearing Details: Employment opportunities, health problems, drinking water facilities and Medical Camps are main issues raised in the Public Hearing. 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

<p>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.</p> <p>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.</p> <p>h. SO No 804 dt 14.03.2017 compliance :</p> <p>i. Credible action was initiated vide CC No 178/2023 in the court of Jr Civil court Anakapalli.</p> <p>j. Submitted undertaking on 13.03.2023 stating that the violation will not be repeated.</p> <p>k. 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.</p> <p>l. The project proponent has submitted production dispatch letter issued by ADMG,(FAC) Anakapalli vide letter dt.28.02.2023.</p> <p>m. Penalty is calculated and recommended to take further action in complying with OM 07.07.2021 SoP.</p>							
SN	Name of the mine	Project cost in Rs	Total production during violation period as reported by mining department letter dated 14.02.23	Turnover during violation period in Rs as reported by the mining department vide letter dated 14.02.23	1% of project cost in Rs	0.25 % of turnover during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
1.	M/s Sri Venkatasasi Stone Crusher SIA/AP/MIN/426372/2023	Rs.80,00,000/-	Road Metal & Building Stone 500095 Cum	Rs. 3,18,80,000/-	80,000/-	Rs.79,634/-	Rs. 1,59,634/-

- n. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs. 1,59,634/-** at APPCB Board Office Vijayawada on 13.04.2023.
- o. The proposal was earlier place in the 223rdSEAC Committee meeting and 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 is 2,22,222 m³ per 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 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.
 11. This proposal was placed before 221st SEIAA meeting and decision of SEIAA is as follows: "Refer to SEAC to examine with the issues raised in the public hearing regarding cluster issue and violation of the proposed mine".
 12. Again, this proposal was placed in 228th SEAC meeting and the committee noted that the TOR was issued to the project under violation category and project proponent has paid penalty amount of Rs. 1,59,634/-, Bank Guarantee of Rs 2,00,000/- and also credible was initiated for violation as per the MoEF& CC dt. 07.07.2021 which was reported in the earlier minutes.
 13. The project proponent has informed that they have carried out developmental works in the village and the committee recommended **to raise ADS** for submission of compliance report on the issues raised in the public hearing regarding the cluster and detailed report on implemented CSR activities".

	<p>14. Accordingly, the project proponent submitted ADS reply on 28.09.2023 and the SEAC noted the compliance report of the project proponent on the issues raised in the public hearing and also the details of the implemented CSR activities in the cluster.</p> <p>The Committee after re-examining the project proposals, presentations, ADS reply, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance stipulating conditions mentioned at S. No. I and with following additional conditions.</p> <ol style="list-style-type: none"> 1. The project proponent shall provide skill development programs and shall allocate an amount of Rs.1.5 Lakhs to conduct annual health camps in the surrounding villagers. 2. The project proponent shall carryout drilling operations with wet jacketed drilling machine 3. The project proponent shall carryout controlled sequential blasting as per the DGMS rules. 4. The project proponent shall develop avenue plantation in approach roads and also vacant lands. 5. The project proponent shall comply other assurances given in the public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
<p>231.18 230.12</p>	<p>5.607 Ha. Mining of Colour Granite of M/S Madhucon Granites Limited, at Sy. No. 53, Tekkali (V) Tekkali (M), Srikakulam District, Andhra Pradesh SIA/AP/MIN/426467/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Colour Granite in an area of 5.607 Ha. with a proposed production capacity of 3008 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their, M/s. SV Enviro labs, have attended the meeting and presented the case. The SEAC committee observed that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted Visakhapatnam DSR report-2021 and the same is reviewed in the SEAC meeting. The present project name is mentioned in the DSR at S.No.98 in Page

No.205.

- b. As per the approved mining plan, the total provided mineral reserves are 418465 M3. The proponent proposed to excavate 3008 m³/Annum and Life of the mine is 139 years.
- c. The project proponent obtained violation TOR with Public Hearing on 12.04.2022. The public hearing was held on 25.11.2022.
- i. **Public Hearing Details:** There no specific issues raised in the public hearing.
- j. **Reply of the proponent during the public hearing is as follows:**
Sri. K. Jayanth, lease holder: He thanked all the participants and the surrounding villagers for expressing their views and supporting the establishment of the mine, and he assured that employment would be given to the locals depending o their skills an development activities taken up as per the request, and further said that they would follow all the guidelines issued by the government while operating the quarry. As per the direction of sub collector, he assured that tin coordination with M/s. Free world exports (P) Ltd they will provide RO plant in the village. He also assured that they will organize training programmes in association with District Training Centre.
- k. The base line data was collected from Feb, 2022 to April, 2022 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be 59.70 µg/m³. The incremental concentration is 2.24 µg/m³ and GLC of SPM will fall at a distance of 0.99 Km towards NE direction from the mine lease area.
- l. The proponent volunteered to provide Water Treatment Plant, necessary facilities (Oxygen concentrators - 2, Essential Medical kits) to the Area Hospital in Tekkali and Health Camps to the Tekkali village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- m. This proposal was earlier appraised in 222nd SEAC meeting and the Committee recommended **to raise ADS** for submission of project cost and total turnover letter from Mines and Geology Department during the violation period and proof of Bank Guarantee Acknowledgement copy and acknowledgement copy of payment of penalty amount.
- n. Accordingly, the project proponent has furnished ADS reply submitting the letter Mines and Geology Department regarding production and dispatch details. The SEAC noted that project cost was not mentioned in the letter dt.13.07.2023
- o. Again, this proposal was placed in 228th SEAC meeting and recommended **to raise ADS** for submission of revised ADMG letter duly mentioning the project cost and also details of credible action regarding the subject mine as the credible action was initiated in the year 2016 (without mentioning the extent of mine lease area) though the TOR under violation was issued vide order dt. 12.04.2022.
- p. According, the project proponent has submitted ADS reply with

revised letter dt.19.09.2023 from District Mines and Geology officer, Tekkali. The proposal along with the ADS reply was appraised in 231st SEAC meeting. The SEAC committee noted that:

q. S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No 106/2016 in the court of Junior Civil courts of Tekkali.
- ii. The project proponent submitted undertaking on 19.03.2021 stating that the violation will not be repeated in future.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 7,91,242/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Srikakulam on 15.03.2023.
- iv. The project proponent has submitted production dispatch letter issued by DMG, Srikakulam vide letter **dt.19.09.2023**.
- v. Penalty is calculated and recommended to take further action in complying with OM 07.07.2021 SoP.

SN o	Name of the mine	Project cost in Rs	Total production during violation period as reported by mining department letter dated 19.09.2023	Turnover during violation period in Rs as reported by the mining department vide letter dated 19.09.2023	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 07.07.2021 in Rs
1.	M/s Madhucon Granites Limited	Rs.115 .0 Lakhs	1884.306 Cum	Rs. 2,49,28,827 /-	1,15,000 /-	Rs62,323 /-	Rs. 177323/-

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs. 1,77,323/-** at APPCB Board Office Vijayawada on 25.07.2023.

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 colour granite - **3008 m³/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.

	<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/ canal bund 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 submit 800m trench with rocky bund on Southern side to prevent surface runoff entering into the nearby Reservoir/ water tank. 11.The project proponent shall strengthen the water tank existing in the southern side. 12.The project proponent shall comply assurance/ promises given in the public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
<p>231.19 230.13</p>	<p>4.800 Ha Mining of Morrum, Gravel & Ordinary Earth of M/s. Vijayai Transport, at Sy.No: 72 of Chennareddipeta Village, Porumamilla Mandal, Kadapa District, Andhra Pradesh SIA/AP/MIN/440493/2023</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Morrum, Gravel & Ordinary Earth in an area of 4.800 Ha. with a proposed production quantity of Morrum, Gravel & Ordinary Earth - 98,020 m³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their consultant, M/s Ecomen Laboratories Pvt Ltd.,have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village

/cluster to the subject mine.

- b. The Mining Department vide proceeding dt. 19.07.2023 issued LOI for a period of 5 years with a condition to submit approved Mining plan, EC and CTE from APPCB within in a period of one year.
- c. As per the approved mining plan dt.10.08.2023, the total provided mineral reserves are 4,94,800 m³. The proponent proposed to excavate Morrum, Gravel & Ordinary Earth - 98,020 m³/Annum and Life of the mine is 5.04 years.
- d. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Kadapa, YSR District, vide Letter dated: 10.08.2023, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha
- e. The project proponent allocated Rs. 8.0 Lakhs as capital cost and Rs.4.70 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Chennareddipeta village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance** for mining of **Morrum, Gravel & Ordinary Earth - 98,020 m³/Annum** with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan
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/ canal bund 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 640 m trench with rocky bund on Western side to prevent surface runoff entering/ silt content into the nearby agricultural lands.
10. The project proponent shall provide garland drain towards canal side.

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.

231.21 230.14	7.183 Ha. Mica, Quartz & Feldspar mine of M/s Durga Mineral Corporation, located at Sy.No.39 & 40 of Jogipalli Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/435731/2023
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Recommendations of the SEAC on 18.10.2023

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of Mica, Quartz & Feldspar in an area of 7.183 Ha. with a proposed production quantity of Mica- 4725 TPA, Quartz- 9450 TPA & Feldspar- 23625 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC 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 the present mine lease details are mentioned at page No123 in the DSR.
- b. The project proponent has obtained violation TOR with public hearing on 26.02.2020 and public hearing was held on 19.012.2020.
- c. **Details of the public hearing:** There are no specific issues raised during the public hearing.
- d. **Response of the management:** Sri. G. Srinivasa Rao, representative of the mine project has given assurance that the management will address the priorities of the villagers viz. drinking water, medical check-ups and also promised that the management will follow all the conditions stipulated in the EC.
- e. **S.O No 804 dt 14.03.2017 compliance:**
- f. Credible action was initiated vide CC No 1376/2021 in the court of Junior Civil courts of Nellore.
- g. The project proponent submitted undertaking on 19.11.2019 stating that the violation will not be repeated in future.
- h. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs.4,61,690/-** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Nellore on 14.06.2023.
- i. The project proponent has submitted production dispatch letter issued by ADMG, Nellore vide letter dt.12.06.2023.
- j. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and details are as follows:

SN	Name of	Projec	Total	Turnover	1% of	0.25 %	Total
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Sl. No.	Name of the mine	Total cost in Rs.	Production during violation period as reported by mining department letter dated 12.06.2023	Production during violation period in Rs as reported by the mining department vide letter dated 12.06.2023	Project cost in Rs	Turnover during violation period in Rs.	Penalty amount to be levied as per OM 07.07.2021 in Rs
1.	M/s Durga Mineral Corporation	Rs. 1,95,00,000/-	1) Mica is 1,890 MT 2) Quartz is 3,930 MT 3) Feldspar is 5,635 MT 4) Vermiculite is 10446 MT	1,31,97,360/-	Rs. 1,95,000_-/-	Rs. 32994/-	Rs. 2,27,994/-

k. The project proponent has uploaded the acknowledged payment of penalty amount of Rs2,27,994/-at APPCB Board Office Vijayawada on 16.06.2023.

l. The proposal was earlier appraised in 224th SEAC meeting and the committee noted that Air Quality was not monitored within 1km in the down wind direction of the mine for the base line studies. Hence, the SEAC recommended **to raise ADS** for correction of Isopleth in accordance with AAQ data within 500m radius and 1 km radius.

m. Accordingly, the project proponent furnished corrected Isopleth in accordance with AAQ data within 500m radius and 1km radius and the same of appraised in the 231st SEAC meeting.

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 **Mica- 4725 TPA, Quartz-9450 TPA & Feldspar- 23625 TPA** 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

	<p>zone and existing buffer zone plantation should not be disturbed.</p> <ol style="list-style-type: none"> 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/ canal bund 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 comply assurance/ promises given in the public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.</p>
<p>231.22 230.15</p>	<p>Re Sustainability Limited proposes to establish a Common Hazardous Waste Treatment Storage Disposal Facility (Landfill only) at Survey No 116 Part, at Thadi Village, Parwada Mandal, Anakapalli District, Andhra Pradesh SIA/AP/INFRA2/410735/2022</p>
	<p>Recommendations of the SEAC on 18.10.2023</p> <p>Category: B1</p> <p>The proposed project is establishment of Common Hazardous Waste Treatment, Storage and Disposal Facility (Landfill only) by M/s. Re Sustainability Limited., with design Capacity of 3,00,000 TPA at Survey No 116 Part, at Thadi Village, Parwada Mandal, Anakapalli District, Andhra Pradesh.</p> <p>As per the EIA Notification S.O. 1533 (E) dated 14-09-2006 and its amendments thereof, proposed project falls under the Activity - 7(d) - Common Hazardous Waste Treatment Storage and Disposal Facility, Category-B having Landfill only.</p> <p>The project proponent and their consultant M/s. Re Sustainability Solutions Private Limited have attended the meeting.</p> <ol style="list-style-type: none"> a. The proposed project is of 3,00,000 MTPA capacity includes direct land fill - 1,50,000 MTPA and Landfill after treatment is 1,50,000 MTPA using reagents like flyash, cement, lime based on the comprehensive analysis of the waste. The coverage area of the facility is to handle waste generated from VisakhaPharmacy and also from other industries within the State.

- b. The project proponent informed that the operation of the facility will be 25 years and post closure monitoring will be 25 years.
- c. The Proposed Land fill is adjacent the Visakha Pharma city and the APIIC, Atchuthapuram issued Alienation of Government land to M/s. Visakha Pharma City (erstwhile M/s. Ramky Pharmacy India Limited) measuring an extent of Ac. 50.00 cts in Sy.No. 116 part of Thadi Village, Parawada Madal for the purpose of "Secured Land Fill".
- d. The APIIC vide Lr dated 17.06.2022 allotted an extent of AC 10.00 for TSD facility and to reserve the balance land of Ac 40.00 subject to formation of the road at RPCIL cost.
- e. M/s. Re Sustainable Limited entered into a Development agreement with M/s. Visakha Pharmacy to establish, operate and maintain the TSD facility on behalf of Visakha Pharmacy for disposal of additional waste as the existing landfill of Pharmacy has exhausted.
- f. The committee observed that the proposed site is located on Hill and also the elevation difference of top to bottom of the hill is 200m. The committee opined that proposal of land fill on hill is not suitable due to surface runoff.
- g. The project proponent informed that will develop land fill on toe of the hill with 10 Ac of land. However, the committee verified the same through KML and observed the elevation difference of 25 to 30 m in proposed land of 10Ac. The committee opined that proposed site is not suitable for establishment of Secured Land Fill.
- h. The committee also noted that the establishment of TSD on Hills is not suitable (Construction of landfill on the hill shall be avoided) as per the CPCB guidelines.
- i. This proposal was placed in 215th SEAC meeting recommended to **raise ADS** for submission of following:
- Detailed justification on the suitability of the proposed land for the establishment of secured landfill keeping in view of the location of the land which is on hill slope with an elevation difference 200m.
 - Justification on the initial phase of establishment of Common Hazardous Waste Treatment Storage and Disposal Facility (Landfill only) in the proposed land of 10 Ac on the toe of the hill which is also having an elevation difference of 25 to 30 m.
 - Furnishing / detailing of the proposed area for initial phase ie 10 Ac with the geo-coordinates out of the total 50 Ac of proposed area of the total project.
 - Clarification on land whether the proposed land is in Industrial Estate or not with supporting documents.
 - Detailing the technology proposed and the processing of the wastes in the project along with the details of the quantities of wastes to be treated.
 - Details on the characteristics, quantities, collection, treatment and

disposal of leachate.

- Details of experience in this field of work, if any.
- Justification for the technology to be used in the proposal.
 - j. Accordingly, the project proponent has submitted ADS reply and placed in 225th SEAC meeting.
 - k. The project proponent has informed that the proposed site qualifies the criteria for development of TSDF facility as per the CPCB Rejection or Knock-out criteria and also CPCB location criteria. The proposed site is located within 80 to 190 amsl and having approximately 100-110 m of elevation difference.
 - l. The project proponent has informed that they will develop TSDF in four phases and initially 10.0 Acres of land have been allotted for immediate development and the remaining 40.0 Acres will be developed in subsequent phases.
 - m. The proposed land is outside industrial estate (M/s. VisakhaPharmacy) and wherein APIIC special project zone Atchutapuram allotted land for the development of Common Hazardous Waste TSDF (Landfill only) vide order dated 17.06.2022.
 - n. The project proponent informed that the leachate generated will be collected and treated in Leachate treatment plant of capacity 100 KLD. The part of treated Leachate will be used in sprinkling for stabilization of waste and the remaining is proposed to dispose through forced evaporation.
 - o. Again this proposal was placed in 225th SEAC meeting and the Committee after examining the project proposals, presentations, EIA appraisal, ADS reply, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to constitute a subcommittee** with the following members 1) Prof. M. Chandra Sekhar 2) Prof. K. Thyagaraju and 3) Dr. M. Sunandana Reddy **to visit** the proposed site for ascertaining the suitability of the land for setting up of Landfill facility as the proposed land is located on the hill slope with an elevation difference of about 200 mts and also to verify the compliance of the proposed site to the CPCB siting criteria for development of landfill facility.
 - p. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 09.09.2023 and the summary of the subcommittee report is as follows:
 - The location is meeting the CPCB criteria for location of Secured Land fills.
 - NGRI has given a favourable report for the existing site after Geotechnical & Geophysical investigations indicating suitability of the site for TSDF.
 - The client has taken the criteria specified by CPHEEO manual for landfills in hilly regions in the design of

TSDF.

- APPCB, Reginal office also recommended the site in JN Pharma City, Parawada APIIC for allocation of 50 acres land for construction of Secured land fill for TSDF.
- Client should take all necessary precautions specified by CPCB in construction, operation and maintenance of proposed TSDF.
- As suggested by NGRI, a garland drain to collect the surface runoff generated at the site should be constructed.
- It is recommended to submit/upload NGRI report, APPCB-RO recommendations, and certified compliance report (MoEF).

The Committee after examining the project proposals, presentations, EIA appraisal, ADS reply, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **issue Standard TOR with public hearing** with following additional conditions:

1. Importance and benefits of the project.
2. The E.I.A. would address to the conformity of site to the stipulations as made in the Hazardous and other Wastes (Management, handling and transboundary movement) Rules, 2016 and will have a complete chapter indicating conformity to the said rules.
3. Project proponents would also submit a write up on how their project proposal conform to the stipulations made in the "Protocol for Performance evolution and monitoring of the Common Hazardous Waste Treatment Storage and Disposal facilities ", published by the CPCB on May 24, 2010.
4. Status of compliance to the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and Bio-Medical Waste Management Rules, 2016.
5. Details of various waste management units with capacities for the proposed project.
6. List of waste to be handled and their source along with mode of transportation.
7. Other chemicals and materials required with quantities and storage capacities..
8. Details of temporary storage facility for storage of hazardous waste at project site.
9. Details of pre-treatment facility of hazardous waste at TSDF..
- 10.Details of air emissions, effluents, hazardous/solid waste generation and their management.
- 11.Requirement of water, power, with source of supply, status of approval, water balance diagram, man-power requirement (regular and contract).
- 12.Process description along with major equipments and

	<p>machineries, process flow sheet (quantitative) from waste material to disposal to be provided.</p> <p>13.Hazard identification and details of proposed safety systems.</p> <p>14.Details of Drainage of the project up to 5 km radius of study area. If the site is within 1 km radius of any major river, peak and lean season river discharge as well as flood occurrence frequency based on peak rainfall data of the past 30 years. Details of Flood Level of the project site and maximum Flood Level of the river shall also be provided.</p> <p>15.Ground water quality monitoring in and around the project site The Air Quality Index shall be calculated for base level air quality.</p> <p>16.Details of effluent treatment and recycling process.</p> <p>17.Leachate study report and detailed leachate management plan to be incorporated.</p> <p>18.Action plan for measures to be taken for excessive leachate generation during monsoon period.</p> <p>19.Action plan for any pollution of ground water is noticed during operation period or post closure monitoring period.</p> <p>20.Detailed Environmental Monitoring Plan as well as Post Closure Monitoring Plan..</p> <p>21.A detailed Plan for green belt development.</p> <p>22.A certificate from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users</p> <p>23.Any litigation pending against the project and/or any direction/order passed by any Court of Law against the project, if so, details thereof shall also be included. Has the unit received any notice under the Section 5 of Environment (Protection) Act, 1986 or relevant Sections of Air and Water Acts? If so, details thereof and compliance/ATR to the notice(s) and present status of the case.</p> <p>24.The project proponents shall satisfactorily address to all the complaints/suggestions that have been received against the project till the date of submission of proposals for Appraisal.</p> <p>25.Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1stMay 2018 shall be prepared and submitted along with EIA Report.</p> <p>26.The unit shall submit NGRI report for the existing site after Geotechnical & Geophysical investigations indicating suitability of the site for TSDF.</p>
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27.The unit shall submit all necessary precautions specified by CPCB in construction, operation and maintenance of proposed TSDF.

28.The unit shall submit a garland drain to collect the surface runoff generated at the site should be constructed As suggested by NGRI.

29.The unit shall to submit/upload NGRI report, APPCB-RO recommendations, and certified compliance report (MoEF).

Annexure- I: 7(d): STANDARD TERMS OF REFERENCE FOR CONDUCTING ENVIRONMENT IMPACT ASSESSMENT STUDY FOR COMMON HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES (TSDFS) AND INFORMATION TO BE INCLUDED IN EIA/EMP REPORT.

1. Reasons for selecting the site with details of alternate sites examined/rejected/selected on merit with comparative statement and reason/basis for selection. The examination should justify site suitability in terms of environmental damages, resources sustainability associated with selected site as compared to rejected sites. The analysis should include parameters considered along with weightage criteria for short-listing selected site.
2. Submit the details of the road/rail connectivity along with the likely impacts and mitigative measures.
3. Submit the present land use and permission required for any conversion such as forest, agriculture etc.
4. Examine the details of transportation of Hazardous wastes, and its safety in handling.
5. Examine and submit the details of on line pollutant monitoring.
6. Examine and submit details of monitoring of water quality around the landfill site.
7. Examine and submit details of the odour control measures.
8. Examine and submit details of impact on water body and mitigative measures during rainy season.
9. Environmental Management Plan should be accompanied with Environmental Monitoring Plan and environmental cost and benefit assessment. Regular monitoring shall be carried out for odour control.
10. Water quality around the landfill site shall be monitored regularly to examine the impact on the ground water.
11. The storage and handling of hazardous wastes shall be as per the Hazardous Waste Management Rules.
12. Submit details of a comprehensive Disaster Management Plan including emergency evacuation during natural and man-made disaster.
13. Public hearing to be conducted for the project in accordance with provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan. The Public Hearing should be

	<p>conducted based on the ToR letter issued by the Ministry and not on the basis of Minutes of the Meeting available on the website.</p> <p>14.A detailed draft EIA/EMP report should be prepared in accordance with the above additional TOR and should be submitted to the Ministry in accordance with the Notification.</p> <p>15.Details of litigation pending against the project, if any, with direction /order passed by any Court of Law against the Project should be given.</p> <p>16.The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.</p> <p>17.Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website.</p> <p>Decision of SEIAA:- Deferred.</p>
229.28 & 228.18, 230.16	<p>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>
	<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 Colour Granite 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 (≤ 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. Team Labs have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> 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. As per the approved mining plan dt.13.01.2023 the total provided mineral reserves are 370031 m³. The proponent proposed to excavate 10,246 m³/Annum and Life of the mine is 36 years. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & 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 > 5.0 Ha. 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.

- e. This proposal was placed in 220th 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.
- f. This proposal was placed in 226th SEAC meeting and recommended to **raise ADS** 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.
- 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.
- h. The committee observed that there is a court case on proposed mine vide W.P.No.9230 of 2020.
- i. The project proponent has submitted CCR vide order dt. 06.06.2023 from APPCB.
- 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.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **issue Standard Terms of Reference** for Expansion with **Public Hearing for mining of colour granite** from :1,112.76 Cum/ Annum to 10,246.5 cum/ Annum **with following** additional conditions:

1. The project proponent shall prepare Cluster EIA & EMP.
2. The project proponent shall submit latest Forest NOC.
3. The project proponent shall submit final orders of the W.P.No.9230 of 2020.
4. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.
5. The project proponent shall submit stream protection plan for passing stream on Eastern side.
6. The project proponent shall submit plan for mineral transportation from the lease area.
7. The project proponent shall submit a granite waste management plan.

This proposal was examined in the 228th SEIAA meeting held on 27.10.2023 and decided to Deferred for Compliance report. The proponent submitted the compliance report.

	Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Standard Terms of Reference Expansion with Public Hearing.
230.09 & 229.08, 230.17	0.809 Ha, Mining of Road Metal & Building Stone of M/s. Venkata Lakshmi Stone Crusher at Survey No.: 01 Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/MIN/413939/2023
	<p>Recommendations of the SEAC on 10.10.2023</p> <p>Category: B2 at par with B1 (violation).</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 0.809 Ha. with a proposed production quantity of Road Metal & Building Stone – 15,240 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 (\leq250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant M/s. HECS Pvt., Ltd., have attended the meeting and presented the case and the SEAC committee noted that:</p> <ul style="list-style-type: none"> k. 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.113 of Page No.176 in the DSR. l. As per the approved mining plan dt.05.12.2022, the total provided mineral reserves are 1,84,347 m³. The proponent proposed to excavate 15,240 m³/annum and Life of the mine is 12 years. m. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anakapalli, vide Lr. dated: 12.12.2022, there are 26 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha. n. This is an existing lease. The project proponent obtained work order on 08.03.2013 and same is valid upto 21.09.2027. The project proponent operated the mine without obtaining Environmental Clearance. o. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine

lease holders are required to obtain prior environment clearance.

- p. **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.
- q. 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.
- r. This proposal was earlier placed in 214th SEAC meeting and the SEAC recommended to raise ADS for clarification on mine lease boundaries. Accordingly, the proponent has furnished check survey report from District Mines & Geology Officer, Anakapalli letter dt. 19.06.2023 stating that “the Quarry Lease held by M/s. Venkata Lakshmi Stone Crushers for R.M & B.S over an extent of 0.809 hectares in Sy.No. 01/Part of Marturu Village, Anakapalle Mandal, Anakapalli District (Erstwhile Visakhapatnam District) and a pit portion starts in the middle and extended towards south, through it is a compact one, and the extended portion belongs to the Quarry lease, outside this place was falls in another Quarry Lease, on further verification of the office records, this Quarry lease belongs to M/s. Balaji blue chips, but there is no compliant from Balaji Blue Chips regarding the said excavation and inform that EC process that the same may be considered for further action in this matter”.
- s. Again this proposal was placed in 227th SEAC meeting and the project proponent and also their consultant have not attended the meeting and the committee recommend **to raise ADS** seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
- t. Again this proposal was placed in 230th SEAC meeting and the SEAC Committee noted the findings of the District Mines & Geology Officer, Anakapalli with regard to the workings beyond boundaries of the mine lease area and recommended **to issue violation TOR** with public hearing.

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 –15,240 m³/annum** and with following additional conditions:

1. The project proponent shall prepare cluster EIA& EMP based on latest cluster letter.
2. The Project proponent shall upload latest cluster at the time of applying for EC.
3. The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
4. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
5. The project proponent shall submit buffer zone removal permission from Mines and Geology Department.
6. The project proponent shall submit surface runoff prevention measures plan.
7. The project proponent shall submit a transportation plan for mineral transportation.
8. 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.
9. 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.
10. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
11. 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.
12. 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>13.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>14.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>15.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>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Violation TOR but without Public Hearing as per the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p> <p>It is decided to seek clarification from MoEF&CC on the above issue as the lease of the proponent was granted prior to 09.09.2013 and SEAC recommended with public hearing as against the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p>
<p>230.10 & 229.09, 230.18</p>	<p>0.50 Ha, Mining of Road Metal & Building Stone of M/s Venkata Lakshmi & Stone Crusher at Survey No. 01 Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/MIN/413902/2023</p>
	<p>Recommendations of the SEAC on 10.10.2023</p> <p>Category: B2 at par with B1 (violation).</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 0.50 Ha. with a proposed production quantity of Road Metal & Building Stone – 13,266 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. HECS Pvt., Ltd., have attended the meeting and presented the case and the SEAC committee noted that:</p> <ol style="list-style-type: none"> 1. 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.114 of Page No.176 in the DSR.

2. As per the approved mining plan dt.05.12.2022, the total provided mineral reserves are 118644 M3. The proponent proposed to excavate **13,266 m³/annum** and Life of the mine is 9 years.
3. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, **Anakapalli**, vide Lr. dated: 12.12.2022, there are 32 existing quarry leases within the radius of 500 mts area. **The total cluster area is > 5.0 Ha.**
4. This is a first renewal quarry lease and the project proponent obtained work order from Assistant Director of Mines & Geology, Anakapalli vide proceedings dt 08.03.2013 which is valid upto 21.09.2027.
5. This proposal was earlier placed in 214th SEAC meeting and the SEAC recommended to raise ADS for clarification on mine lease boundaries.
6. Accordingly, the proponent has furnished report from District Mines & Geology Officer, Anakapalli letter dt. 19.06.2023 stating that “the Quarry Lease held by M/s. Venkata Lakshmi Stone Crushers for R.M & B.S over an extent of 0.5 hectares in Sy.No. 01/Part of Marturu Village, Anakapalle Mandal, Anakapalli District (Erstwhile Visakhapatnam District) and a pit portion starts in the middle and extended towards north and south, through it is a compact one, and the extended portion belongs to the Quarry lease, outside this place was falls in another Quarry Lease, on further verification of the office records, this Quarry lease belongs to M/s. Sri Venkata Lakshmi Stone Crushers over an extent of 1 Ha and Sri T.Veera reddy over an extent of 2 Ha and but there is no compliant from Sri T.Veera reddy regarding the said excavation and inform that EC process that the same may be considered for further action in this matter”.
7. Again this proposal was placed in 227th SEAC meeting and the project proponent and also their consultant have not attended the meeting and the committee recommend **to raise ADS** seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
8. Again this proposal was placed in 230th SEAC meeting and the SEAC Committee noted the findings of the District Mines & Geology Officer, Anakapalli with regard to the workings beyond boundaries of the mine lease area and recommended **to issue violation TOR** with public hearing.

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 –13,266 m³/annum** and with following additional conditions:

1. The project proponent shall prepare cluster EIA& EMP based on latest cluster letter.
2. The Project proponent shall upload latest cluster at the time of applying for EC.
3. The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
4. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
5. The project proponent shall submit buffer zone removal permission from Mines and Geology Department.
6. The project proponent shall submit surface runoff prevention measures plan.
7. The project proponent shall submit a transportation plan for mineral transportation.
8. 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.
9. 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.
10. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
11. 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.
12. 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.
13. 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.
14. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble

	<p>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>15.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>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Violation TOR but without Public Hearing as per the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p> <p>It is decided to seek clarification from MoEF&CC on the above issue as the lease of the proponent was granted prior to 09.09.2013 and SEAC recommended with public hearing as against the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p>
<p>230.11 & 229.10, 230.19</p>	<p>1.0 Ha. of Road Metal & Building Stone of M/s. Sri Venkata Laxmi Stone Crusher, Survey No.: 01, Marturu Village Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/MIN/435008/2023</p>
	<p>Recommendations of the SEAC on 10.10.2023</p> <p>Category: B2 at par with B1 (violation).</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 1.0 Ha. with a proposed production quantity of Road Metal & Building Stone – 39,900 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. HECS Pvt., Ltd., have attended the meeting and presented the case and the SEAC committee noted that:</p> <ol style="list-style-type: none"> 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.114 of Page No.177 in the DSR. b. As per the approved mining plan dt. 25.01.2018, the total provided mineral reserves are 2,01,098 M3. The proponent proposed to excavate 39,900 m³/annum and Life of the mine is 21 years.

- c. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology (FAC), **Anakapalli**, vide Lr. dated: 23.06.2023, there are 28 existing quarry leases within the radius of 500 mts area. **The total cluster area is > 5.0 Ha.**
- d. This is a 3rd renewal lease. The project submitted LOI on 05.09.2023 for period of 10 years w.e.f 01.04.2023 subject submission of Approved Mining plan, EC and CFE within 3 years from the date of issue of LOI.
- e. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.
- f. **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 **Road Metal & Building Stone – 39,900 m³/annum** and with following additional conditions:

1. The project proponent shall prepare cluster EIA& EMP.
2. The Project proponent shall upload latest cluster at the time of applying

for EC.

3. The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
4. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
5. The project proponent shall submit buffer zone removal permission from Mines and Geology Department.
6. The project proponent shall submit surface runoff prevention measures plan.
7. The project proponent shall submit a transportation plan for mineral transportation.
8. 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.
9. 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.
10. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
11. 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.
12. 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.
13. 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.
14. 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

	<p>not to repeat any such violation in future.</p> <p>15.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>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Violation TOR but without Public Hearing as per the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p> <p>It is decided to seek clarification from MoEF&CC on the above issue as the lease of the proponent was granted prior to 09.09.2013 and SEAC recommended with public hearing as against the notification S.O.No.2269 dt.01.07.2016 issued by MoEF&CC, New Delhi.</p>
230.20	<p>1.416 Ha Road Metal of M/s.Madhavi Metal Crushers at Sy.No:801 of Paritala Village, Kanchikacherala Mandal, Krishna District, Andhra Pradesh – Transfer of EC – Reg. SIA/AP/MIN/306284/2023</p>
	<p>Decision of SEIAA:- Decided to transfer EC from M/s. Madhavi Metal Crushers to M/s. Sarvani Industries Pvt Ltd.</p>
230.21	<p>1.214 Hectares of Road Metal of Smt K. Radha Rani at Sy.No.801 of Paritala (V), Kanchikacharla Mandal, NTR District, Andhra Pradesh– Transfer of EC – Reg. SIA/AP/MIN/306286/2023</p>
	<p>Decision of SEIAA:- Decided to transfer EC from Smt K. Radha Rani to M/s. Sarvani Industries Pvt Ltd.</p>
230.22	<p>3.785 Ha, Black Galaxy Granite Mine of Sri.SLN Reddy at Sy.No. 58/P of Budawada (V), Chimakurthy (M), Prakasam District, Andhra Pradesh– Transfer of EC – Reg. SIA/AP/MIN/306292/2023</p>
	<p>Decision of SEIAA:- Decided to transfer EC from Sri.SLN Reddy to M/s. Kartikeya MNRL.</p>
230.23	<p>1.372 Ha. Colour Granite Mine of M/s. Seven Hills Granites at Sy.No.23/4,75/4,75/5, 75/6 and 36/1P of Chittapara (V), Gudipala (M), Chittoor District, Andhra Pradesh –Transfer of EC - Reg. SIA/AP/MIN/306370/2023</p>
	<p>Decision of SEIAA:- Decided to transfer EC from M/s. Seven Hills Granites to M/s. Mahathi Granites Private Limited.</p>

Special Secretary To Govt

Dr. P.V.Chalapathi
Rao, I.F.S

Dr.Thatiparthi Byragi Reddy

Sri P.Venkata
Rami Reddy,
I.A.S, (Retired).

Special Secretary to

Professor. Department of Environmental

Chairman,

Govt., Sciences, Andhra University, Visakhapatnam
Environment, Forests,
Sciences
and Technology
Department, SEIAA,A.P
Govt. of Andhra
Pradesh &
Member Secretary,
SEIAA,A.P.

