



**MINUTES of 223rd MEETING OF STATELEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING
HELD ON 12.09.2023 AT VIJAYAWADA A.P.**

223rd SEIAA

Day-2

12.09.2023



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Present:

15/09/202

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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

	Member Secretary, SEIAA, A.P.	
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Agenda Item No: 225.21 & 223.15	M/s. Aarav Buildmat Private Limited., Proposing to Green Field Standalone White Cement Grinding Unit At Plot No: 16, Block-C, Naidupeta Industrial Park, Tirupati District, Andhra Pradesh SIA/AP/IND1/438668/2023
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category –B1</p> <p>The proposed project is a white Cement Grinding Unit of capacity 0.158Million TPA and proposed to be located at Plot No: 16, Block-C, Naidupeta Industrial Park, Tirupati District, Andhra Pradesh.</p> <p>The proposed project is a Standalone Cement Grinding unit and falls under Item No. 3(b) of the schedule of the EIA Notification 2006 and its amendments thereof.</p> <p>The project proponent and their consultant M/s. Sri Sai Manasa Nature Tech (P) Limited have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> The proposed project is for white Cement Grinding Unit of capacity 0.158 Million TPA with proposed project of Rs. 35.0 Crs. The APIIC has allotted an area of 24952.0 Sq. mt. or 6.17 Acres at Plot No: 16, Block-C, Naidupeta Industrial Park, Tirupati District, Andhra Pradesh vide Lr. No. APIIC/HO/AMW/IP-Naidupeta/2023 Dt: 25.07.2023. The APIIC, Naidupeta Industrial Park was accorded Environment Clearance vide Order No.F.No.21-140/2015-IA-III, Dt: 30.05.2017, wherein the project proponent has proposed to setup White cement grinding unit in the same industrial park. 45.0 KLD of water is used for cooling, Dust suppression, greenbelt and Domestic purposes. The cooling water will be recycled. Domestic wastewater will be generated for which the industry proposed effluent treatment System. The cement grinding is a dry process. The projects/ Activities located within the industrial Estates/ Parks as stated as “ which obtain prior Environmental clearance as mandated under the EIA Notification, 2006 [item 7(c) of the schedule to the said notification] are exempted for public consultation as the MoEF&CC, GoI vide OM dt.27.04.2018.

	<p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Standard Terms of Reference without Public hearing with following additional conditions:</p> <ol style="list-style-type: none"> 1. The industry shall give plantation plan in the industry premises. 2. The project proponent shall prepare EIA and EMP. 3. The industry shall provide dust suppression measures plan to meet the CPCB stipulated ambient air quality standards at any point of time. 4. The industry shall provide Rainwater harvesting systems details. 5. The industry shall provide details of characterization of Gypsum for trace heavy metals before utilizing in the process. 6. The industry shall provide details of Interlocking facility between the roller mill and back house. 7. The industry shall provide continuous emission monitoring system details. 8. The industry shall provide details of Bag house, Hot air gases. 9. The project proponent industry shall submit Water quality /analysis data of surface water bodies nearer to the site. 10. The project proponent industry shall submit Estimation of GLCs for the predicted emissions from the industry during its peak production. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference without Public hearing.</p>
<p>Agenda Item No: 225.22& 223.16</p>	<p>9.50 Ha Mining of Gravel, Road metal & Building stone of Sri. Theegala Sesha Saila at Sy. No. 293 & 295, Reddipalli Village, Padmanabham Mandal, Visakhapatnam District, Andhra Pradesh SIA/AP/MIN/427071/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Gravel, Road metal & Building stone in an area of 9.50 Ha with a proposed production capacity of Gravel- 94,950 M3/Annum and Road Metal and Building stone- 54,990 M3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. EHS 360 have attended the meeting and presented the case. The SEAC committee noted</p>

that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The present mine lease details are mentioned at S.No. 59 of page No134 in the DSR.
- b. As per the approved mining plan dt.26.07.2023 the total provided mineral reserves are Gravel – 9,85,626 m³ and Road metal and building stone - 27,64, 426 M³. The proponent proposed to excavate Gravel –94,950 m³/Annum and Road metal and building stone 54,990– m³/Annum and Life of the mine is 50 years.
- c. The project proponent obtained Standard TOR with public hearing on 07.01.2020. Public hearing was held on 25.02.2023.
- d. **Public Hearing Details:** There are no specific issues raised during the public hearing.
- e. **Reply of the proponent during the public hearing is as follows:**
Proponent of M/s Sesha Saila mining project informed that they will implement the suggestions of the Public and NGOs.
- f. The Base line data was collected from Oct, 22 to December,2022 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM₁₀) is observed to be 69.7 µg/m³. The incremental concentration is 3.03 µg/m³ and GLC of SPM will fall within the mine lease area.
- g. The proponent volunteered to provide water treatment plant to the Reddipalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. This proposal was placed in 220th SEAC meeting held on 16.05.2023 and the committee observed that a complaint dt.16.05.2023 was received through email against this proposal regarding location of house and animal shed near to mine. Hence, the committee taking complaint into the consideration **recommended to raise** ADS for submission for submission of modified mining plan as per the NGT norms by leaving 200mt distance from house located in north side of the mine and declaring the area falls in the 200mt distance as Non mining zone.
- i. As per the recommendation of the SEAC, ADS was raised for submission of modified mining plan as per the NGT norms by leaving 200mt distance from house located in north side of the mine and declaring the area falls in the 200mt distance as Non mining zone.
- j. The project proponent has furnished ADS reply on 02.08.2023 by submitting the Mining plan dt.26.07.2023 as per the DGPS Map and

also submitted letter dt.24.06.2023 from the Tahsildar, Padmanabam Mandal stating that the shed and the house in Sy No. 293 &295 is an illegal constructions and will be removed by issuing notice as per the Andhra Pradesh Encroachment Act, 1905. Hence, the proposal is again placed in the 225th SEAC meeting.

- k. The project proponent has informed that they have obtained quarry lease in favor of Sri. Theegala Sesha Saila vide order dt.27.02.2017 and later, the lessee has obtained Standard TOR with Public Hearing vide order dated 07.01.2020.
- l. Also, the project proponent has prepared mining plan dt. 26.07.2023 as per the DGPS Map and during the survey, they came to know that adjacent shed and House is falling within their mine lease area.
- m. The project proponent vide representation dt.14.06.2023 informed to Tahsildar, Padmanabam Mandal regarding the illegal construction of shed and house in their mine lease area. The Tahsildar, Padmanabam Mandal vide letter dt.24.06.2023 informed that the shed and the house existing in Sy No. 293 & 295 is an illegal constructions and will be removed by them by issuing notice as per the Andhra Pradesh Encroachment Act, 1905.

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

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

	<p>house existing in Sy.No. 293 & 295 as it is an illegal constructions as certified by the Tahsildar, Padmanabam Mandal.</p> <p>11.The project proponent shall comply with the assurances/ promises given in the public hearing.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.23& 223.17</p>	<p>2.435 Ha. Colour Granite (Srikakulam Blue) M/s. RVS Mines and Minerals Pvt. Ltd. in Sy. No. 07 of Peddalamba Village, Saravakota Mandal, Srikakulam District, Andhra Pradesh SIA/AP/MIN/438106/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</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 2.435 Ha. of production capacity of 5,999 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 project proponent and their consultant, M/s. S V Enviro 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 Srikakulam 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 As per the approved mining plan dt.01.02.2023, the total provided mineral reserves are 120139 m³. The proponent proposed to excavate 5999 m³/Annum and Life of the mine is 20 years. The project proponent has obtained letter of Intent (LoI) from Mines & Geology Department vide Lr. dated 29.12.2022. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Srikakulam vide Letter dated: 20.02.2023, there is one existing quarry lease within the radius of 500mtrs area. The total cluster area is > 5.0 Ha. <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public hearing with following additional conditions:</p>

	<ol style="list-style-type: none"> 1. The project proponent shall prepare Cluster EIA & EMP. 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of 300 mts trench on Southern and SE side. 3. The project proponent shall submit plan for mineral transportation from the lease area. 4. The project proponent shall submit a granite waste management plan. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public hearing.</p>
Agenda Item No: 225.24& 223.18	3.83 Ha. Colour Granite (Srikakulam Blue) M/s. Yukthi Mines and Minerals Pvt. Ltd Sy.No.07, Peddalamba Village, Saravakota Mandal, Srikakulam District, Andhra Pradesh SIA/AP/MIN/438145/2023
	<p>Recommendations of the SEAC on 08.08.2023.</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 3.83 Ha. of production capacity of 6516m³/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 project proponent and their consultant, M/s.SV Enviro labs have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. As per the approved mining plan dt.29.03.2023, the total provided mineral reserves are 1,93,282 m³. The proponent proposed to excavate 6516 m³/Annum and Life of the mine is 30 years. c. The project proponent has obtained letter of Intent (LoI) from Mines & Geology Department vide Lr. dated 06.02.2023. d. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam vide Letter dated: 06.07.2023 there are 3 existing quarry lease within the radius of 500mtrs area. The total cluster area is > 5.0 Ha. <p>The Committee after examining the project proposals, presentations,</p>

	<p>MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing with following additional conditions:</p> <ol style="list-style-type: none"> 1. The project proponent shall prepare Cluster EIA & EMP. 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of 370m trench on southern side. 3. The project proponent shall submit plan for mineral transportation from the lease area. 4. The project proponent shall submit a granite waste management plan. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public hearing.</p>
<p>Agenda Item No: 225.25& 223.19</p>	<p>4.741 Ha Road Metal & Building Stone of Sri A. Bheemasankar Reddy at Sy. No: 475/3 (Old Sy.No. Gap Area) of Kommaragunta Village, Vedurukuppam Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/413380/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2</p> <p>The proposed project is for mining of Road metal & Building stone in an area of 4.741 Ha. with a proposed of production quantity of Road metal & Building stone – 93,521 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 S.V. Enviro Labs & Consultants have attended the meeting and presented the case. The SEAC committee noted that:</p> <p>and the decision of SEAC is as follows:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Chittoor, vide Letter dated: 12.12.2022, there is one existing quarry lease within the radius of 500mtrs area. The total cluster area is < 5.0 Ha. c. History of the Case: The project proponent informed that they have

initially applied for 11.0 Ha of Road metal and building stone quarry on 05.08.2008. The Divisional Forest Officer, Chittoor East (WL) Division, chittoor vide letter dated 26.12.2009 issued NOC vide for 11.0 Ha of Road metal and building in the name of Sri. A. Bheemasankar Reddy. Subsequently, Director of mines and Geology issued LOI vide order dt. 23.07.2021 for an extent of **4.741 Ha** only though they have applied for 11.0 Ha.

- d. The issue was appraised in the 211th SEAC meeting and observed that the applied lease area is falling outside the Forest boundary as verified in PARIVESH 2.0. However, the Committee observed that the Rayala cheruvu protected forest is at a distance of 177m and the proponent has submitted forest NOC vide letter dt.26.12.2009.
- e. The proponent volunteered to provide Digital class room to primary High school in **Vedurukuppam** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 11 years.
- f. The SEAC committee after examining the project proposal, presentations, mining plan, MoFE&CC notifications and OMs and **recommended to issue Environmental Clearance** with following conditions:
 1. The proponent shall comply with the proposals furnished in Environmental management plan.
 2. The project proponent shall develop greenbelt of 1000 plants along approach roads & village Road sides.
 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 4. The project proponent shall carry out mining duly maintaining proper benches.
 5. The project proponent shall provide 420m Rocky bund on North -West side to prevent surface runoff.
 6. The project proponent shall comply conditions stipulated in the Forest NOC dt.26.12.2009.
- g. After SEAC meeting this proposal was placed in 208th SEIAA: The SEEIA noted that the Forest NOC was issued in 2009 and referred to SEAC to Appraise with latest Forest NOC, as it is learned that certain lands closed to Rayalacheruvu were notified as Reserve Forest for compensatory afforestation purpose.
- h. Again this issue was appraised in the **220th SEAC** meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to raise ADS** for submission / uploading of latest forest NOC and clarification from forest

department on lands close to rayalacheruvu were notified as reserve forest for compensatory afforestation purpose.

- i. Accordingly, the project proponent has furnished ADS reply by submitting the latest forest NOC letter dt.04.02.2022 and therefore, the proposal was appraised in the 225th SEAC meeting
- j. The SEAC committee examined the forest NOC letter dt.04.02.2022 and noted that:

"The applied area in 6.0 Ha in Sy.No .Gap area newly Sy. No. 475/3 of Komaragunta village, Vedurukuppam Mandal of Chittoor district is away from Rayalacheruvu Forest Block and near to Comp. No. 357 of Karvetinagar Range and it is 140mtrs of aerial distance from the Forest boundary line as per the GPS survey plotted on topo sheet. Even through the applied area is falling outside the RF, the agency should take all precaution for minimizing the pollution, disturbance to the habitual. If any slackness noticed, it leads for taking action against the firm. Subject to above conditions, there shall be no objection".

- k. The Committee after examining the project proposals, forest NOC dt. 04.02.2022, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, **recommended to issue Environmental clearance** with the following conditions:

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1000 plants along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The project proponent shall carry out mining duly maintaining proper benches.
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 internal village roads/ 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 provide 420m Rocky bund on North -West side to prevent surface runoff.
- 10.The project proponent shall comply conditions stipulated in the Forest NOC dt.26.12.2009 and 04.02.2022

	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.
Agenda Item No: 225.26& 223.20	1.90 Ha., Colour Granite M/s Maram Venka Reddy Granites in Sy. No.103/P USH, Konidena Village, Balikurva Mandal, Bapatla District(Erstwhile Prakasam District), Andhra Pradesh SIA/AP/MIN/299445/2023
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2.</p> <p>The project proponent and their consultant, M/s. S V Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> The SEIAA, A.P., issued Environmental Clearance to M/s Maram Venka Reddy Granites vide order dt.15.10.2018 for mining of colour granite -17,264 M3/ Annum and the valid of EC order to 18 years. Now the project proponent has applied for amendment of EC for reduction of production quantity from 17,264 m3/ Annum to 9640 M3/ annum. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are mentioned at S.No. 249 of page No139 in the DSR. As per the approved mining plan dt.14.03.2023 the total proved mineral reserves are 5,00,004 M3. The proponent proposed to excavate 9640 M3/annum and Life of the mine is 52 years and The department of mines issued work order vide letter dt. 09.11.2018 for a period of 20 years. The committee verified the application, approved mining plan, EMP, EC order dt. 15.10.2018 and recommended to issue EC Amendment for production capacity colour Granite- 9640 M3/ annum and Life of the mine is 52 years. <p>The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to EC for production capacity colour Granite- 9640 M3/ annum with following conditions:</p> <ol style="list-style-type: none"> The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures. Buffer zone Plantation should not be disturbed, and the project proponent shall further plant the plants in Buffer zone. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue</p>

	Amendment to Environmental Clearance.
Agenda Item No: 225.27& 223.21	1.618 Ha Colour Granite M/s Maram Venka Reddy Granites in Sy.No.103(P)(Veerlakonda) USH, Konidena Village, Ballikurava Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/299497/2023
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2.</p> <p>The project proponent and their consultant, M/s. S V Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> The SEIAA, A.P., issued Environmental Clearance to M/s Maram Venka Reddy Granites vide order dt.15.10.2018 for mining of colour granite -28900 M3/ Annum and the valid of EC order to 8.62years. Now the project proponent has applied for amendment of EC for reduction of production quantity from 28900 m3/ Annum to 8582 M3/ annum. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are mentioned at S.No. 248 of page No139 in the DSR. As per the approved mining plan dt. 14.03.2023 the total proved mineral reserves are 610764M3. The proponent proposed to excavate 8582 M3/annum and Life of the mine is 71 years and The department of mines issued work order vide letter dt. 14.11.2018 for a period of 20 years. The committee verified the application, approved mining plan, EMP, EC order dt.15.10.2018 and recommended to issue EC Amendment for production capacity colour Granite- 8582 M3/ annum and Life of the mine is 71 years. <p>The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to EC for production capacity colour Granite- 8582 M3/ annum with following conditions:</p> <ol style="list-style-type: none"> The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures. Buffer zone Plantation should not be disturbed, and the project proponent shall further plant the plants in Buffer zone. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.</p>

Agenda Item No: 225.28& 223.22	2.0 Ha Colour Granite waste as Road Metal & Boulders of M/s Maram Venka Reddy Granites, in Sy.No.103/P, Konidena Village, Ballikurava Mandal, Bapatla District (Erstwhile Prakasam District), Andhra Pradesh SIA/AP/MIN/301267/2023
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2.</p> <p>The project proponent and their consultant, M/s. S V Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The SEIAA, A.P., issued Environmental Clearance to M/s Maram Venka Reddy Granites vide order dt.12.08.2013 for mining of colour granite -2340 M3/ Annum and the valid of EC order to 20years. Later the lessee has obtained EC expansion dt. 13.11.2017 from DEIAA for 28900 Cum/ Annum. b. Now the project proponent has applied for amendment of EC for reduction of production quantity from 28900 m3/ Annum to 9762 M3/ annum and inclusion of colour granite waste as Road metal and building stone. c. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are mentioned at S.No. 200 of page No129 in the DSR. d. As per the approved mining plan dt. 14.03.2023 the total proved mineral reserves are 228990 M3. The proponent proposed to excavate 9762 M3/annum and Life of the mine is 23 years and The department of mines issued work order vide letter dt. 29.12.2004 for a period of 20 years. e. The committee verified the application, approved mining plan, EMP, EC order dt.12.08.2013 and recommended to issue EC Amendment for production capacity colour Granite- 9762 M3/ annum and also for inclusion of granite waste as Road metal and boulders stone- 16596 m3/ annum and Life of the mine is 23 years. <p>The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to EC for production capacity colour Granite- 9762 M3/ annum and also for inclusion of granite waste as Road metal and boulders stone- 16596 m3/ annum with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures. 3. Buffer zone Plantation should not be disturbed, and the

	<p align="center">project proponent shall further plant the plants in Buffer zone.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.</p>
<p>Agenda Item No: 225.29& 223.23</p>	<p>2.077 Ha Colour Granite of M/s. Maram Venkata Reddy, Sy No. 103/P, Konidena (V), Ballikurva (M), Prakasam District, Andhra Pradesh SIA/AP/MIN/301309/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2.</p> <p>The project proponent and their consultant, M/s. S V Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The SEIAA, A.P., issued Environmental Clearance to M/s Maram Venka Reddy Granites vide order dt.12.08.2013 for mining of colour granite -1497 M3/ Annum and the valid of EC order to 20years. Later the lessee has obtained EC expansion dt. 03.08.2017 from DEIAA for 20226 Cum/ Annum. b. Now the project proponent has applied for amendment of EC for reduction of production quantity from 20226m3/ Annum to 9970 M3/ annum and inclusion of colour granite waste as Road metal and building stone. c. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are mentioned at S.No. 202 of page No129 in the DSR. d. As per the approved mining plan dt.14.03.2023 the total proved mineral reserves are 311409 M3. The proponent proposed to excavate 9970 M3/annum and Life of the mine is 30 years and The department of mines issued work order vide letter dt.24.10.2006 for a period of 20 years. e. The committee verified the application, approved mining plan, EMP, EC order dt.12.08.2013 and recommended to issue EC Amendment for production capacity colour Granite- 9970 M3/ annum and also for inclusion of granite waste as Road metal and boulders stone- 8474 m3/ annum and Life of the mine is 30 years. <p>The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to EC for production capacity colour Granite- 9970 M3/ annum and also for inclusion of granite waste as Road metal and boulders stone- 8474 m3/ annum with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in

	<p>Environmental management plan.</p> <p>2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures.</p> <p>3. Buffer zone Plantation should not be disturbed, and the project proponent shall further plant the plants in Buffer zone.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.</p>
<p>Agenda Item No: 225.30& 223.24</p>	<p>3.237 Ha Mining of Colour granite of M/s. G.R. Enterprises at Survey No. 74/3 of Sathu Village, Santhipuram Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/430612/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</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 3.237 Ha with a proposed production capacity of 3025 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. Space enviro 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 Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. As per the approved mining plan dt 27.06.2022 the total provided mineral reserves are 101311 m^3. The proponent proposed to excavate $3025 \text{ m}^3/\text{annum}$ and Life of the mine is 33 years. The project proponent has obtained Standard TOR with Public hearing on 13.10.2022. The public hearing was held on 11.04.2023. Public Hearing Details: There are no specific issues raised during the public hearing. Reply of the proponent during the public hearing is as follows: Sri G. Murugan, Managing partner of the proposed mining project while addressing the concerns of the public raised during public hearing, have informed that proper roads will be maintained and also priority will be given to the local people on providing of employment opportunities. He further assured that all the genuine concerns of the surrounding villages will be addressed positively. The base line data was collected from Oct, 2022 to Dec, 2022 and the predominant wind direction is observed to be NE to SW. The

	<p>maximum concentration of SPM(PM₁₀) is observed to be 68.91 µg/m³. The incremental concentration is 1.23 µg/m³ and GLC of SPM will fall within the mine lease area.</p> <p>g. The proponent volunteered to provide water treatment plan to Sathu village and also Rallabudugur village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance with following additional 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 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 internal roads/ Canal bund roads for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall provide 375m trench with rocky bund on Southern and Eastern side to prevent surface runoff entering into the nearby agricultural lands. 11. The project proponent shall comply with the assurances/ promises given in the public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.31 & 223.25</p>	<p>2.46 Ha Mining of Road Metal & Building Stone of SMT. M. GANGA BHAVANI at Sy. No: 01, Alugubilli Village, S. Kota Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/430943/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p>

The proposed project is for mining of Road **Metal & Building stone** in an area of **2.46 Ha** with a proposed production capacity of **24,862m³/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. SV Enviro have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Department of Mines and Geology has submitted Vizianagaram DSR. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No262 of Page No. 111in the DSR.
- b. As per the approved mining plan, the total provided mineral reserves are **10,88,871 M³**. The proponent proposed to excavate**24,862 m³/annum** and Life of the mine is 43 years.
- c. The project proponent has obtained violation TOR without Public hearing on 21.12.2022.
- d. The base line data was collected from Oct, 2022to Dec, 2022 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM is observed to be 67.18 $\mu\text{g}/\text{m}^3$. The incremental concentration is 2.2 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 1.0Km towards Southern direction from the mine lease area.
- e. The proponent volunteered to provide amenities to Alugubilli welfare association as a part of Corporate Social Responsibility (CSR) activity and will maintain the same till the life of the mine.
- f. **S.O No 804 dt 14.03.2017 compliance:**
 - i. Credible action was initiated vide CC No 91/2023 in the court of Junior Civil courts of S.Kota
 - ii. The project proponent submitted undertaking on 13.10.2022 stating that the violation will not be repeated.
 - iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,69,389/-**and also uploaded the acknowledged BG submitted at APPCB, Regional office, vizianagaram on 27.04.2023.
 - iv. The project proponent has submitted production dispatch letter issued by ADMG,(FAC)Vizianagaram vide letter **dt.21.04.2023**.
 - v. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Project cost in Rs.	Total production during violation period as reported by mining department letter dt.21.04.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.21.04.2023	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
Rs.41,00,000/-	Mining Road metal & Building stone 8791 Cum	Rs.14,02,650/-	Rs41,000/-	Rs. 3507/-	Rs. 44507/-
<p>vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 44,507/-at APPCB Board Office Vijayawada on 05.05.2023.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The project proponent shall re-store the benches and shall do 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 internal village roads/ canal bund roads for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the 					

	<p>peak hours to avoid accidents. 10.The project proponent shall comply with the assurances/ promises given in the public hearing.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.32& 223.26</p>	<p>3.881 Ha, Black Galaxy Granite of M/s. Rasun Exports Private Limited in Sy. No. 63/1P & 64/1P, RL Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/299531/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1</p> <p>The project proponent and their consultant M/s. S V Enviro labs, have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Praksam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No 100 of Page No. 112 of DSR. b. The SEIAA, A.P., issued Environmental Clearance to M/s. Rasun Exports Private Limited vide order dt.02.05.2013 for mining of Black galaxy Granite- 14207 Cum/annum and the validity of EC order dt 02.05.2013 is for a period of 10 years. c. Now the project proponent has applied for extension of EC in the PARIVESH Portal on 20.04.2023 prior to the expiry of the EC order dt.02.05.2013. d. The SEAC committee noted that MoEF&CC, GoI vide O.M. dated 13.12.2022 extended the validity of Environmental Clearances which had not expired as on the date of publication of Notification i.e. 12/04/2022 and shall stand automatically extended to respective increased validity i.e. 30 years for mining project provided that "the period of validity of Environmental Clearance with respect to the type of projects and Activities listed at Para 1 above (30 years for mining project) may be extended in respect of valid Environmental Clearance, by the regulatory authority concerned, by a maximum period of years as indicated at para No.1 Column (D) above, if an application is made in the laid down proforma to the regulatory authority by the applicant as per the provisions of EIA Notification, 2006: provided further that the regulatory authority may also consult the concerned Expert Appraisal Committee before grant of such extension."

	<p>e. The project proponent has obtained work order vide letter dt. 10.07.2012 for 20 years. The proponent submitted production and dispatch details vide letter dt.17.04.2023.</p> <p>f. As per the approved mining plan dt.16.05.2020 the total proved mineral reserves are 5,04,202 m³. The proponent proposed to excavate 14,207 m³/annum and Life of the mine is 35 years.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications,& OMs, and detailed deliberations, recommended to issue EC Extension for mining of Black galaxy Granite 14,207 m³/annum and for a period up to 35 years or the expiry of the mine lease with a condition that conditions mentioned in the earlier EC remains same.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Extension of Environmental Clearance for 20 years.</p>
<p>Agenda Item No: 225.36& 223.27</p>	<p>3.854 Ha, Mining of Building Stone & Gravel of Sri Namburi Rajesh at Sy. No: 267, Nelivada Village, Bondapalli Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/418202/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 4.0 Ha. with a proposed production quantity of Road Metal & Building Stone –33144 m³/Annum& Gravel - 77336m³ /Annum with condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals(<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant M/s. SV Enviro Labs & Consultants have attended the meeting.</p> <p>a. The project proposal was appraised in 216th SEAC Meeting on 28.03.2023 and the Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Vizianagaram, vide Lr. dated: 24.11.2022, there are no existing quarry leases within the radius of 500mts area. The total cluster area is < 5.0 Ha.</p> <p>b. This is an existing lease and the lessee has obtained work order on 23.03.3017 for 10 years.</p> <p>c. 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</p>

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.

- d. **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 notified 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.
- e. The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt.15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
- f. The lessee has submitted modified approved mining plan dt.30.01.2023 by leaving 1.08 Ha as non-mining zone as per the NGT norms.
- g. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the subject mine is mentioned at S.no. 49 of Page number 85 of DSR.
- h. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue specific (Violation) Terms of Reference without Public Hearing** and following conditions:
1. The project proponent shall prepare EIA& EMP.
 2. The project proponent shall prepare compensatory a forest action plan including no. of species and type of species and area of land allocated for greenbelt.
 3. The project proponent shall submit surface runoff prevention measures plan.

4. The project proponent shall submit plan for Restoration of bench sand buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
5. 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.
6. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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.
 - i. This proposal was placed before 213th SEIAA Meeting and the SEIAA recommended as follows:

" It is observed that the area to be left as Non-Mining Zone is mentioned as 1.08 Ha. Referred to SEAC to examine the distance of nearest habitation from the mine in meters w.r.t. Hon'ble NGT

	<p>order."</p> <p>j. Again, this proposal was placed in the 225th SEAC meeting and the committee verified the distance of the mining lease area to the habitation through KML file and also verified the mining plan dt. 30.01.2023. It was observed by the SEAC that the project proponent has earmarked non-mining area of 1.08 Ha. towards western side direction of the proposed quarry lease area so as to maintain a distance of 100 m. from the habitation as per the NGT directions.</p> <p>k. The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing with above conditions mentioned at S.no.h.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference without Public Hearing.</p>
<p>Agenda Item No: 225.37 & 223.28</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 08.08.2023.</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> <p>a. 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 Pharmacity India Limited) measuring an extent of Ac. 50.00cts in Sy.No. 116 part of Thadi Village, Parawada Madal for the purpose of "Secured Land Fill".</p> <p>b. The APIIC vide Lr dated 17.06.2022 allotted an extent of AC 10.00 for TSDF facility and to reserve the balance land of Ac 40.00 subject to formation of the road at RPCIL cost.</p> <p>c. M/s. Re Sustainable Limited entered into a Development agreement</p>

- with M/s. Visakha Pharmacity to establish, operate and maintain the TSDF facility on behalf of Visakha Pharmacity for disposal of additional waste as the existing landfill of Pharmacity has exhausted.
- d. 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.
 - e. 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.
 - f. The committee also noted that the establishment of TSDF on Hills is not suitable (Construction of landfill on the hill shall be avoided) as per the CPCB guidelines.
 - g. This proposal was placed in 215th SEAC meeting recommended **to raise ADS** for submission of following:
 1. 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.
 2. 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.
 3. 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.
 4. Clarification on land whether the proposed land is in Industrial Estate or not with supporting documents.
 5. 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.
 6. Details on the characteristics, quantities, collection, treatment and disposal of leach ate.
 7. Details of experience in this field of work, if any.
 8. Justification for the technology to be used in the proposal.
 - h. Accordingly, the project proponent has submitted ADS reply and placed in 225th SEAC meeting.
 - i. 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 am sl and having approximately 100-110 m of elevation difference.
 - j. 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

	<p>developed in subsequent phases.</p> <p>k. The proposed land is outside industrial estate (M/s. Visakha Pharmacy) 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.</p> <p>l. 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 fly ash, cement, lime based on the comprehensive analysis of the waste.</p> <p>m. 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.</p> <p>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> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to constitute a subcommittee.</p>
<p>Agenda Item No: 225.38& 223.29</p>	<p>1.830 Ha Road Metal Sri Venkateswarulu Gajula at survey no. 122, Karadigudam Village, Alur Mandal, Kurnool District, Andhra Pradesh SIA/AP/MIN/428550/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Road Metal in an area of 1.830Ha.with a proposed production quantity of 46,416 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their RQP, G. Eswar Reddy have attended the meeting and presented their proposal. The SEAC Committee noted that:</p>

	<p>a. The Department of Mines and Geology submitted DSR of erstwhile Kurnool District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b. As per the approved mining the total provided mineral reserves are 861337 m³. The proponent proposed to excavate 46416m³/Annum and Life of the mine is 18.55 years.</p> <p>c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Kurnool vide Letter dated: 20.03.2023 there is one existing quarry lease within the radius of 500mtrs area. The total cluster area is < 5.0 Ha.</p> <p>d. The proponent volunteered to provide water treatment plant to the KARADIGUDAM village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use internal village roads/ 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 provide 310m trench and retaining wall North East and Southern side to prevent surface runoff. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.41 & 223.30</p>	<p>4.924 Hectares Road Metal and Building Stone over in M/s. Seven Hills Stone Crushers Sy.No. 140/9 Part of Surendranagaram Village, Karvetinagaram Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/429504/2023</p>

Recommendations of the SEAC on 08.08.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of **Road Metal and building stone** in an area of **4.924Ha** with a proposed production quantity of **70,542 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 RQP, K.Santhosh Kumar have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining the total provided mineral reserves are 1307732 m3. The proponent proposed to excavate **70,542m³/Annum** and Life of the mine is 18.53 years.
- c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Chittoor vide Letter dated: 29.04.2023 there are no existing quarry lease within the radius of 500mtrs area. **The total cluster area is < 5.0 Ha.**
- d. The proponent volunteered to provide water treatment plant and Road maintenance to the **Surendranagaram** 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** 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

	<p>tarpaulin during vehicular movement.</p> <p>7. The project proponent shall not use internal village roads/ Canal bund roads 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 provide 500trench with rocky bund on North East and 225m retaining wall on Northern side to prevent surface runoff.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.44& 223.31</p>	<p>4.788 Ha. Road Metal, Building Stone & Gravel of M/s. M.G.M. Stone Crusher Pvt. Ltd., at Sy. No.: 227/P of Sambaiahpalem Village, Sy. No.: 25/P, 209/P & 210/P of Thangellapalem Village, Thottembedu Mandal, Chittoor District, Andhra Pradesh SIA/AP/MIN/431779/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Road Metal & Building Stone and Gravel in an area of 4.788 Ha with a proposed production capacity of 64,396 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 and their consultant, M/s. SV Enviro Labs 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 Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. As per the approved mining plan dt 26.12.2020 the total provided mineral reserves are 927953 m3. The proponent proposed to excavate 64396 m3/Annum and Life of the mine is 14.4 years. c. The project proponent has obtained Standard TOR with Public hearing on 22.12.2022 The public hearing was held on 03.05.2023. d. Public Hearing Details: There are no specific issues raised during the public hearing. e. Reply of the proponent during the public hearing is as follows: Sri. G. Mallikarjuna Naidu, Managing Partner of M/s. M.G.M stone Crusher Pvt. Ltd. While addressing the concerns raised by the public, informed to the public that, he is in this business for the last 30 years and assured he will operate the mining project as per the norms and

	<p>EC conditions. He also assured that , he will also take all the suggestion made by the villagers and NGOs taking into consideration.</p> <p>f. The base line data was collected from November,2022 to January, 2023 and the predominant wind direction is observed to be NW to SE. The maximum concentration of SPM(PM₁₀) is observed to be 63.8µg/m³. The incremental concentration is 5.7 µg/m³ and GLC of SPM will fall at a distance of 1 Km towards East and Southern direction from the mine lease area.</p> <p>g. The proponent volunteered to provide Adequate facilities to the surrounding village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance with following additional 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 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 comply with the assurances/ promises given in the public hearing. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 225.45 & 223.32</p>	<p>25.200 Ha of mining of Colour Granite M/s. Samrudhi Minerals and Processors, Sy.No.26/P, of Yellapuram Village, Gangavaram Mandal, Alluri Sitaramaraju District (Erstwhile East Godavari District), Andhra Pradesh SIA/AP/MIN/430243/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p>

Category: B1 category (Minor mineral)

The proposed project is for mining of Colour Granite in an area of 25.200 Ha. of production capacity of 70000 m³ /Annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The representative of the project and their consultant, M/s. SV Enviro Labs, have attended the meeting and presented the proposal. The project proposal was earlier appraised in 223rd meeting and committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile **East Godavari** District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. b) As per the approved mining plan, the total provided mineral reserves are 1,392,412.45 m³. The proponent proposed to excavate 70,000 m³/Annum and Life of the mine is 19.89 years.
- c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 28.11.2022, there are no existing quarry leases within the radius of 500mtrs area. The total cluster area is >Ha as a subject mine lease area itself is 25.200 Ha.
- d. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Standard Terms of Reference with Public Hearing** and with following additional conditions:
 - i. The project proponent shall prepare EIA & EMP.
 - ii. The project proponent shall prepare a plan for surface runoff prevention measures.
 - iii. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
 - iv. The project proponent shall submit a transportation plan for mineral transportation.
 - v. Tree enumeration plan.
 - vi. The project proponent shall submit granite waste management plan.
- e. This proposal was placed before 221st SEIAA Meeting and the SEIAA recommended as follows:
"Refer to SEAC to examine the legal status of the land of the mine and status of tree growth w.r.t Forest Conservation Act".
- f. Again, this proposal was placed in the 225th SEAC meeting and the

	<p>committee noted that:</p> <ol style="list-style-type: none"> i. With regard to the legal status of the land the project proponent has furnished letter issued by Tahsildar, Gangavaram agency dated 05.08.2023 stating that "as per the revenue records the status of land is M.C. (Government Konda) and they have not been issued any notice and that the said survey number is not covered under any court cases". The SEAC directed the project proponent to upload the Tahsildar, Gangavaram agency dated 05.08.2023 at the time of applying for EC. ii. The SEAC noted that there is a tree growth with thorny bushes and wild grass on the surface. The applicability of forest conservation act may not arise as the lease area is not in the forest land. iii. The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing with above mentioned conditions. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public Hearing with a condition that the proponent shall maintain compensatory greenbelt/ afforestation as per the WALTA Act.</p>
<p>Agenda Item No: 225.46 & 223.33</p>	<p>4.04 Ha Mining of Feldspar, Mica, Quartz and Feldspar & vermiculate of M/s The Krishna Mining Company at Sy.No. 801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/298321/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <ol style="list-style-type: none"> a. The project proponent has obtained EC on 25.10.2013 for open cast mining and later the Krishna Mining company has applied for EC-Amendment on 06.03.2023 and for change mining method from open cast mining method to Underground mining method. b. Accordingly, this proposal was placed 218th SEAC meeting held on 10.04.2023 and the SEAC has recommended for issue of amendment to the mine permitting change of mining method from open cast mining method to Underground mining method. The proposal along with recommendation of SEAC was placed before 215th SEIAA meeting held on 02.05.2023 and the SEIAA recommended as follows: "Agreed with recommendations of the SEAC to issue EC-Amendment". c. Meanwhile, a complaint dt.22.05.2023 received from Sri A. Vijay Kumar to SEIAA, A.P. stating that the project proponent is carrying out underground mining method, there by violating EC conditions. The SEIAA forwarded the complaint to the SEAC with a request to re-appraise the request of the unit for amendment to the EC order in

light of the complaint.

d. Hence, the issue of amendment is again placed in the 222nd SEAC meeting and the project proponent and their consultant have attended the meeting and presented the case. The SEAC committee noted that:

1. The Government of Andhra Pradesh vide G.O.Ms.No.23, dt.29.01.2009, granted Mining Lease to M/s. Krishna Mining Company over an extent of 10.03 Acres in Survey No.801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh for a period of 20 years.
2. It was noted by the committee that the mining activity is being carried out in the lease area from more than five decades.
3. The Krishna mining company obtained EC on 25.10.2013 for open cast mining and the project proponent has informed that they are carrying open cast mining only.
4. The project proponent informed that they found underground tunnels which were already carried out by the earlier lease holder in the mine. As conducting open cast mining is unsafe due to the presence of underground tunnel and requested the SEAC for issue of Amendment for change of mining method from open cast mining to underground mining.
5. The SEAC committee noted that the underground mining has smaller Environmental footprint compared to open cast mining, only necessary areas are excavated leaving the surface relatively untouched there by reduces the Environmental impacts on the surroundings.
6. The SEAC also noted the mining department in their report dt.29.10.2018 mentioned that all the workings are confirmed for the development of the mine.
7. The SEAC perused this complaint on environmental point of view and reiterated that open cast mining is not safe due to existing tunnels and hence, recommended to issue EC-Amendment.

e. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Amendment to EC for change of mining method to Underground mining method with the following conditions:

1. The project proponent shall comply with the conditions stipulated in DGMS rules and regulations.
2. The project proponent shall provide minimum 2 no of shafts for the underground mining and it should be interlock with each other.
3. The mining department/ APPCB regional office Nellore may be directed to examine the complaint and to initiate Credible action under section 15 read with section 19 of E(P) Act 1986,

	<p align="center">in case of any violation as raised by the complainant.</p> <p>f. This proposal was placed before 218th SEIAA Meeting and the SEIAA recommended as follows: "Refer to SEAC to constitute a Subcommittee to ascertain the contents of the complaint and the annexure submitted by the complainant".</p> <p>g. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 30/07/2023 and the summary of the subcommittee report is as follows:</p> <ol style="list-style-type: none"> 1. As per the existing EC order, the mine is an open cast mine. 2. In the field, it is observed that there is an underground mining system that exists in the site area at southern part of the mine. It is unable to move beyond 2nd level in the tunnel due to seepage of rainwater in the underground mining. 3. It is also noticed that there is an old vertical shaft exist in the southern side of the mine which is not in working conditions. There are two more old openings (wells) in the site and are closed with fencing for the safety. 4. Open cast mining operations are not identified in the mining area. 5. As per the records, Consent order validity expired on 31.05.2023. 6. DMGO, Nellore has issued a notice in the month of May 2023 to the present mine, to stop the mining operations as not having proper EC for conducting mining operations. 7. As per the records of APPCB, Regional office, Nellore credible action is initiated against the mine. <p>In the view of DMGO, Nellore orders and credible action was initiated by APPCB Regional office, Nellore, the application for EC amendment for change of mining method from open cast to underground mining method may be considered after payment of Penalty and Submission of Bank Guarantee in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021</p> <p>Decision of SEIAA:- Refer to SEAC to recomend after payment of Penalty and Submission of Bank Guarantee and in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021. .</p>
<p>Agenda Item No: 225.47& 223. 34</p>	<p>5.416 Ha Mica, Quartz, Feldspar& Vermiculate Mine of M/s.Sadhana Minerals at Sy.No.683/P of Chaganam (V), Sydapuram (M), SPSR Nellore District. A.P SIA/AP/MIN/300984/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Recommendations of the 221st SEAC meeting on 22.06.2023.</p> <p>The project proponent has obtained EC vide order dt.09.10.2015 for mining</p>

	<p>of Feldspar, Mica, Quartz and vermiculate - 3607 TPA over an extent of 5.416 Ha. The EC was issued for the open cast mining method and is valid for a period of 14 years i.e., 08.10.2029.</p> <p>The proponent has applied for EC Amendment for inclusion of mining method i.e., Underground mining method in addition to existing open cast method in the existing mine.</p> <p>a. The project proposal was appraised in 221st SEAC meeting and SEAC verified the application, IBM approved mining plan, EMP, EC order dt.09.10.2015 and recommended to issue EC Amendment for inclusion of mining method i.e., Underground mining method in addition to existing open cast method mining method (Mentioned in Page No 35 & - 44 of IMB approved Mining plan) and Life of the mine is 5.67 years with following conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures. 3. Buffer zone Plantation should not be disturbed and the project proponent shall further plant the plants in Buffer zone. 4. The project proponent shall comply with the conditions stipulated in DGMS rules and regulations. 5. The project proponent shall provide minimum 2 no of shafts for the underground mining and it should be interlock with each other. <p>b. This proposal was placed before 218th SEIAA Meeting and SEIAA recommended as follows: "Refer to SEAC to examine the mining method as per the IBM approved mining plan".</p> <p>c. Again, this proposal was placed in the 225th SEAC meeting and the committee verified IBM approved mining plan and recommended to issue EC amendment with underground method for Mica, Quartz and feldspar and the open cast manual method for vermiculite by digging only without drilling and blasting as vermiculite is soft by nature.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.</p>
<p>Agenda Item No: 225.48& 223.35</p>	<p>1.323 Hectares of Mica, Quartz and Feldspar Mine of M/s.Sadhana Minerals Sy.No.690/1(P) & 690/4(P) of Chaganam Village, Sydapuram Mandal, SPSR Nellore District. A.P SIA/AP/MIN/300913/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p>

The project proponent has obtained EC vide order dt.28.03.2023 for mining of Feldspar, Mica & Quartz - 2787 TPA over an extent of 1.323 Ha. The EC was issued for the underground mining method and is valid for a period of 20 years i.e., 28.03.2043.

The proponent has applied for Amendment for EC for usage of explosives for blasting in the underground mining method. The project proponent and their consultant M/s. Global Enviro Labs have attended the meeting and presented their proposal. The project proposal was appraised in 221st SEAC meeting and the SEAC noted that:

- a. Drilling and Blasting activities are proposed in the mining applied area and as per the order of Hon'ble NGT in O.A No 304/2019 a minimum distance of 200 meters is required for the allowing mining with blasting from residential/ public buildings, inhabited sites.
- b. The Nearest habitation is Jaflapuram village and is at a distance of about 157mts from boundary point 2 in South East side of the applied area.
- c. The proponent has proposed manual underground method of mining in the applied area as it falls in 100mts buffer area from Habitation of Jaflapuram village.
- d. The project proponent has proposed no drilling and blasting operations within 200mts from Jaflapuram village as per the orders of the Hon'ble NGT in OA No.304/2019 and this buffer area from 100 to 200mts (0.502 ha) will be used for dumping and Plantation.
- e. The mining operations with drilling and blasting (with explosives) will be continued in the applied area at North and NE sides by leaving the 200mts buffer area from Habitation of Jaflapuram village.
- f. The project proponent has submitted approved mining plan as per the NGT norms by leaving 0.502 Ha as non-mining zone.

The committee verified the application, approved mining plan 19.01.2023, EMP, EC order dt.28.03.2023 and recommended to **issue Amendment to the EC order** dt.28.03.2023 for amending the part -B specific condition . 1(b) as the project proponent shall use explosives for Jack hammer drilling & blasting (Mentioned in Page No 24 approved Mining plan).

This proposal was placed before 218th SEIAA Meeting and SEIAA recommended as follows:

	<p>"It is observed that the area to be left as Non Mining Zone is mentioned as 0.502 Ha. Refer to SEAC to examine the distance of habitation as per the Hon'ble NGT order and the distance from the habitation in mtrs may be recommended for using of explosives".</p> <p>Again, this proposal was placed in the 225th SEAC meeting and the committee verified the distance of the mining lease area to the habitation village through KML file and also verified the mining plan. It was observed by the SEAC that the project proponent has earmarked non-mining area of 0.502 Ha. towards Southern side direction of the proposed quarry lease area so as to maintain a distance of 200m. from the habitation as per the NGT directions and the earlier decision holds good.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Amendment to Environmental Clearance.</p>
<p>Agenda Item No: 225.49& 223.36</p>	<p>8.0 Ha, Quartzite Mine, Sri R.Satyanarayana Raju at Sy.No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/430500/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1</p> <p>The proposed project is for mining of Quartzite Mine in an area of 8.0 Ha with a proposed production capacity of 3,00,300 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant, M/s.Rightsource Industrial Solutions Pvt. Ltd have attended the meeting and presented the case. The project proposal was appraised 222nd SEAC meeting and committee observed that:</p> <ol style="list-style-type: none"> The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. As per the approved mining plan, the total provided mineral reserves are 4434430 T . The proponent proposed to excavate 300300 TPA and Life of the mine is 14.77 years. The project proponent has obtained TOR with Public on 07.07.2021. The public hearing was held on 18.11.2022. Public Hearing Details: There are no specific issues raised in the

public hearing.

- e. Reply of the proponent during the public hearing is as follows: Sri P. Hariprasad, Consultant on behalf of proponent, informed that they will carry-out controlled blasting occasionally which does not arise dust and the same will be incorporated in the final EIA. f. The base line data was collected from March, 2022 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM is observed to be $60\mu\text{g}/\text{m}^3$. The incremental concentration is $0.28\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance about 0.5Km towards North direction from the mine lease area.
- f. The proponent volunteered to provide water treatment plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 2km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water sprinkling.
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 provide 700m trench on North and North eastern side n to prevent surface runoff.
9. The project proponent shall plant the plants at 1:2 ratio.
- 10.The project proponent shall comply additional TOR conditions.
- 11.The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.

The project proposal was placed in 219thSEIAA meeting and the SEIAA recommended as follows:

" Refer to SEAC to constitute a Sub committee to examine the issues raised in the public hearing".

Again, this proposal was placed in the 225th SEAC meeting and the

	<p>Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. U. Shameem and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to verify the objections/facts as per public hearing minutes.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to constitute a subcommittee and the committee may submit the report in a month.</p>
<p>Agenda Item No: 225.50& 223.37</p>	<p>6.475 Ha, mining of Quartzite & Gravel of M/s. Rocky Minerals at Sy. No. 1/8 of Relli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/415136/2023</p>
	<p>Recommendations of the SEAC on 15.03.2023 & 08.08.2023.</p> <p>Category: B1</p> <p>The proposed project is for mining of Quartzite & Gravel in an area of 6.475 Ha. with a proposed of production quantity of Quartzite- 67088 m³/annum& Gravel – 28752 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 Notification2006 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 have attended the meeting. The project was appraised in 215th SEAC meeting and committee noted that:</p> <ol style="list-style-type: none"> a. The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 09.12. 2022. b. Issues raised in the Public hearing: Dust pollutions, road damages, affect on agricultural lands, houses cracks due to blasting and compensation of damaged crops are the main issues raised in the public hearing. c. The reply by the proponent for the issues raised in the PH is as follows: Sri Ashwath Narayana, Consultant, in response to the villager’s suggestions has informed that the blasting would be carried out with wet drilling operations and controlled sequential blasting by forming 10 to 12 numbers of holes, due to which the vibrations will be reduced. He also stated that the load trucks will be covered with tarpaulin and they will carry out sprinkling 3 to 4 times a day. He also stated that will provide drinking water facility by providing a

bore well and will inform the timings of the blasting and will consider all the remaining suggestions given by the participants and requested the villagers to support them.

- d. The base line data was collected from Nov, 2021 to Jan,2022.The predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 55.80 µg/m³. The incremental concentration is 2.42 µg/m³. The GLC of SPM will fall at 0.43Km from proposed mine towards SW direction.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
7. The project proponent shall develop native species plants and fruit plants in surrounding villages.
8. The project proponent shall conduct health camps at least every 6 months with help of local PHC.
9. The project proponent shall not use village road for mineral transportation.
- 10.The project proponent shall form separate road for mineral transportation.
- 11.The project proponent shall maintain proper distance from adjacent streams.
- 12.The project proponent shall adopt controlled blasting.
- 13.The project proponent shall give employment to local people.
- 14.The project proponent shall comply other assurances given in the public hearing.
- 15.The management shall pay suitable compensation for the farmers whose lands may affected due to mining operations.

The project proposal was placed in SEIAA 212th meeting and SEIAA recommended as follows:-

"Obtain a report from APPCB on the issues raised in the public hearing on the compliance of existing mines and for the proposed mine for appraisal of

	<p>the proposed mine".</p> <p>Accordingly the SEIAA addressed letter to Member Secretary, APPCB and the RO, Vizianagaram vide letter dated 03.07.2023 submitted a report to the SEIAA.</p> <p>Again the project proposal along with report of the APPCB, RO, Vizianagaram was placed in 219th SEIAA meeting :- Refer to SEAC to constitute a sub committee to examine the issues raised in public hearing along with the RO- APPCB.</p> <p>Again, this proposal was placed in the 225th 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 constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. U. Shameem and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to examine the issues raised in public hearing along with the RO- APPCB.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to constitute a subcommittee and the committee may submit the report in a month.</p>
<p>Agenda Item No: 225.51 & 223.38</p>	<p>1.0 Ha Mining of Black granite of M/s Jai Hanuman Granites at Survey No 17/P of Boppudi Village, Chilakaluripeta Mandal, Palnadu District, Andhra Pradesh SIA/AP/MIN/426115/2023</p>
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2.</p> <p>The proposed project is for mining of Black granite in an area of 1.0 Ha. with a proposed production quantity of Mining of Black granite – 2143 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. NVSPL Ravikanth, have attended the meeting The project was appraised in 219th SEAC meeting and committee noted that:</p> <ol style="list-style-type: none"> a. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Guntoor, vide Lr. dated: 12.04.2023, there are two existing leases within the radius of 500mts area. The total cluster area is <5.0Ha.

- b. This mine lease was initially executed to the Sri. Ch.Seetha Ramaiah and later mine lease was transferred to M/s Jai Hanuman Granites on 01.07.2022.
- c. The project proponent has submitted production and dispatch details vide letter dt.04.04.2023 and as per the production and dispatch details letter there is no dispatches after 15.01.2016, hence, it is not falls under violation category.
- d. The proponent volunteered to water treatment plant with 3 bore wells in Boppudi Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Under EMP budget the proponent has proposed following:
 - Proposed to provide Garland Drain and retaining walls to control surface runoff.
 - Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
7. The project proponent shall maintain 10m of additional buffer zone in addition to the 7.5 m buffer zone towards road side.
8. The project proponent shall dump waste material in the mine lease area only.

The project proposal was placed in the 216th SEIAA meeting held on 14.06.2023 and decided to Defer to appraise with DSR.

Again, this proposal was placed in the 223rd SEAC meeting held on 12.07.2023 and the SEAC noted that:

"The Department of Mines and Geology submitted DSR Report for erstwhile Guntur 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. (Verified with Draft DSR copy and not received approved DSR copy of Guntur District.)"

	<p>Again this proposal was placed in 220th SEIAA meeting and SEIAA recommended as follows: "Refer to SEAC to constitute a committee to examine the status of violation as it is observed excavation of mineral in KML file".</p> <p>Again, this proposal was placed in the 225th SEAC meeting and the committee, recommended to constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. C. Shasidhar and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to examine the status of violation as it is observed excavation of mineral in KML file.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to constitute a subcommittee and the committee may submit the report in a month.</p>
Agenda Item No: 225.52& 223.39	12.857 Ha Quartz Quarry, M/s SGS Minerals Pvt Ltd, at Sy. No: 129/P Singareddypalli Village, Seetharamapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/429997/2023
	<p>Recommendations of the SEAC on 08.08.2023.</p> <p>Category: B2 at par with B1</p> <p>The proposed project is for mining of Quartzite Mine in an area of 12.857 Ha with a proposed production capacity of 12,165 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant M/s. Ecomen Laboratories Pvt. Ltd have attended the meeting and presented the case. The project proposal was appraised in 222nd SEAC committee meeting and the committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. The project proponent has obtained TOR with Public on 27.04.2023. The public hearing was held on 21.01.2023. c. As per the approved mining plan dt.10.08.2018 the total provided mineral reserves are 268594 T and The proponent proposed to excavate 12,165 TPA and Life of the mine is 22 years. d. Public Hearing Details: The majority of the people in the public

hearing opposed the establishment of the mine

e. Reply of the proponent during the public hearing is as follows:

Sri. V. Rajesh, Management, informed that they had followed all the procedures to reach this stage and assured that they would go ahead with the support of the villagers. He further said that they would discuss with the villagers to discuss on the issues to soughtout.

f. The base line data was collected from March, 22 to May,2022 and the predominant wind direction is observed to be East to West The maximum concentration of SPM(PM_{10}) is observed to be 58.4

$\mu\text{g}/\text{m}^3$. The incremental concentration is $2.3 \mu\text{g}/\text{m}^3$ and GLC of SPM will fall within the mine lease area.

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

h. The SEAC committee recommended to constitute subcommittee on objections raised in the public hearing.

i. The subcommittee of SEAC inspected the project site on 30/07/2023 and the observations are as follows:

- Present Quartz mine is 450mts away from Gangamma Temple and 650m away from Singareddipalli village.
 - 12.8657 Ha quartz mine is a portion of a 55 Ha hillock and hill range is extended towards southern side.
 - Small water tank exists near North- East corner of the proposed mine area.
 - It is also observed that vast area is ideal for scope of grazing for cattle feed. However, it is needed to provide demarcated area for developing grazing and plantation.
- j. The subcommittee has given the following recommendations:
- Approximately, 4.0 Ha of the area should be demarcated as non-mining zone at eastern side probably from the point $N 14^{\circ} 59'41.8''$ “ $E 79^{\circ} 9'11.6''$ ” on the boundary line and the same land and may be utilized for grazing and plantation.
 - It is recommended to provide trench all along the boundary line with rock bund especially in North and Eastern (excluding non-mining buffer zone) sides of the mine to protect nearby water tank from silt entry.
 - A waste dump location should be shifted from southeast part of mining area to avoid such waste entry into nearby water tank.

- The lease should have proper road plan by avoiding material transport through nearby villages.

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

1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The project proponent shall carryout the mining with proper benches.
5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
8. The project proponent shall not use internal village roads/ canal bund roads for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
10. The project proponent shall provide 4.0 Ha as non-mining zone at eastern side probably form the point N 140 590 41.8 “ E 790 90 11.6” on the boundary line and the same land and may be utilized for grazing and plantation.
11. The project proponent shall dump waste present in the mine lease area should be shifted from southeast part of mining area to avoid such waste entry into nearby water tank.
12. The project proponent shall provide trench all along the boundary line with rock bund especially in North and Eastern (excluding non-mining buffer zone) sides of the mine to protect nearby water tank from silt entry.
13. The project proponent shall comply with the assurances/ promises given in the public hearing.

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

Special Secretary To Govt

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Rao, I.F.S

Dr.Thatiparthi Byragi Reddy

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