

**MINUTES of 222nd MEETING OF STATELEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON
21.08.2023 AT VIJAYAWADA A.P.**

222nd SEIAA

Day-2

21.08.2023



**MINUTES OF THE 222nd MEETING OF STATELEVEL ENVIRONMENT IMPACT
ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON
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Present:

The following members were present. (Through Video Conference)

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

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29/08/2023

Agenda Item No: 224.26 & 222.21	3.896 Ha Quartz Mine of Sri. M. Ramanarayana Reddy at Survey No.1480/P, Reddicherla Village, Komarolu Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/436092/2023
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Quartz in an area of 3.896Ha.with a proposed production quantity of 36,559 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. Right Source industrial private limited, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> The Department of Mines and Geology submitted DSR of erstwhile Praksam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby villages /cluster to the subject mine. As per the approved mining plan dt.14.06.2023 the total provided mineral reserves are 5,62,130 Tons. The proponent proposed to excavate 36,559 TPA and Life of the mine is 15.33 years. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Markapur vide Letter dated: 30.06.2023, there are no existing quarry lease within the radius of 500mtrs area. <p>The total cluster area is <5.0 Ha.</p> <ol style="list-style-type: none"> The proponent volunteered to provide water treatment plant to the Reddicherla village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:</p>

	<ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in the Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village 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 15 m additional buffer zone to prevent stream passing towards Southern side. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 224.28 & 222.22</p>	<p>2.004 Ha, Mining of Road Metal & Building Stone of M/s. Aditya Stone Crusher at Survey No.: 104, Sunnada Village,Palasa Tehsil, Srikakulam District, Andhra Pradesh SIA/AP/MIN/416876/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023. Category: B2 at par with B1</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 2.004 Ha. with a proposed production quantity of 14,095m³/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 EHS, 360 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 the present mine lease details are mentioned at S.No.21 of page No181 in the DSR.

- b. As per the approved mining plan dt29.08.2022, the total provided mineral reserves are 4,23,852 m³. The proponent proposed to excavate 14,095 m³/Annum and Life of the mine is 30 years.
- c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Tekkali vide Letter dated: 02.09.2022 there are 6 existing quarry leases within the radius of 500mtrs area. **The total cluster area is > 5.0 Ha.**
- d. This is an existing lease area and obtained work order on 15.05.2015, which is valid for a period up to 04.10.2026.
- e. The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- f. NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC/ SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- g. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.
- h. This proposal was placed in the 212th SEAC meeting and the Committee noted that the ADMG, Tekkali has proposed for determination of the quarry. The show cause notice dt.19-07-2022 to this extent has been issued to the proponent. The production

details of the quarry shows that the lessee has dispatched 1000m³ during the past. The lease period is up to 2025. The committee has also noted that, excavation is being carried out beyond the boundaries of the quarry lease.

- i. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to raise ADS** for status of the determination proposals and clarification from the ADMG, Tekkali regarding the excavation beyond boundaries and the production quantities. The project proponent submitted ADS reply in the PARIVESH portal furnishing the production and dispatched details given ADMG, Tekkali vide Ir.dt.02.09.2022.
- j. Again this proposal is placed in 219th SEAC and SEAC Committee noted that production & Dispatch details of the quarry shows that the lessee has dispatched 1000m³ during the period of 2015 to 2016 only. But on viewing the KML the lessee has excavated most of the minerals after 2020 only. The excavation was done beyond the boundary from the quarry on northern and eastern sides.
- k. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to raise ADS** for clarification on the excavation beyond the boundary and the quantity excavated within the lease area after 2016. Accordingly, the project proponent has submitted clarification letter from the mines department vide letter dt.10.07.2023 through ADS reply on 13.07.2023.
- l. This proposal was placed in the 224th SEAC meeting and decision is as follows: The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Violation** Terms of Reference with **Public hearing** and with following additional conditions:
 1. The project proponent shall prepare cluster EIA& EMP.
 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
 3. The project proponent shall submit surface runoff prevention measures plan.
 4. The project proponent shall submit a transportation plan for mineral transportation.
 5. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly

	<p>incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.</p> <p>7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.</p> <p>8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.</p> <p>9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.</p> <p>10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.</p> <p>11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.</p> <p>12. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Violation Terms of Reference with Public hearing.</p>
Agenda Item No: 224.29 &	3.793 Ha of Morrum, Gravel & Ordinary Earth Quarry of M/s. Rajesh Constructions at Sy.No: 1492/P Of Utukuru Village, Rajampeta Mandal,

222.23	Annamayya District, Andhra Pradesh SIA/AP/MIN/432722/2023
	<p>Recommendations of the SEAC on 26.07.2023. Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Morrumb, Gravel & Ordinary Earth in an area of 3.793 Ha. with a proposed production quantity of 57,024 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. Ecomen laboratories, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. As per the approved mining plan dt.22.05.2023 the total provided mineral reserves are 2,93,634 m³. The proponent proposed to excavate 57,024 m³/Annum and Life of the mine is 5 years. c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Annamayya vide Letter dated: 30.05.2023 there are no existing quarry lease and one LoI within the radius of 500mtrs area. The total cluster area is <5.0 Ha. d. The proponent volunteered to provide water treatment plant to the utukur village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:</p> <ol style="list-style-type: none"> 1. The proponent shall comply with the proposals furnished in the Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the

	<p>CPCB stipulated ambient air quality standards at any point of time.</p> <ol style="list-style-type: none"> 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village 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 construct Check dam at 2nd order stream entering into the mine lease area from the top of the hill. 10. The project proponent shall provide 450m trench with rocky bund on southern and western side to prevent surface runoff entering into the nearby agricultural lands. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 224.30 & 222.24</p>	<p>17.00 Ha. Mining of Quartz, M/s. My Roof Constructions, at Sy. No: 1071, 1084 & 1 of Peddannavaripalli & Puligundala Village, Talupula Mandal, Sri Sathya Sai District (Erstwhile Anantapuram District), Andhra Pradesh SIA/AP/MIN/433493/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Quartz in an area of 17.0 Ha. of production capacity of 45,011TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. 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 Anthapuram 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 dt28.04.2023, the total provided mineral reserves are 18,91,898Tonnes. The proponent proposed to excavate 45011 TPA and Life of the mine is 42 years. c. The Committee noted that as per the cluster letter issued by the

	<p>Asst., Director of Mines &Geology, Sri SathyaSai District vide Letter dated: 18.05.2023there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and with following additional conditions:</p> <ol style="list-style-type: none"> 1. The project proponent shall prepare EIA & EMP. 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench 3. The project proponent shall submit stream protection plan for the passing stream on Eastern side of the mining lease area. 4. The project proponent shall submit plan for mineral transportation from the lease area. 5. The project proponent shall submit 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: 224.31 & 222.25</p>	<p>10.0 Ha. Dolomite mine M/s. Murali Krishna Stone Crusher, at Sy. No. 728, Chandana Village, Yadiki Mandal, Ananthapuramu District, Andhra Pradesh SIA/AP/MIN/433231/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023. Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Dolomite in an area of 10.0 Ha. of production capacity of 48,821TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant, M/s. 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 Anathapur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby

	<p>village /cluster to the subject mine</p> <p>b. As per the approved mining plan dt: 28.04.2023, the total provided mineral reserves are 54,64,907 Tonnes and proponent proposed to excavate 48,821 TPA and Life of the mine is 70 years.</p> <p>c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Thadipathri vide Letter dated: 19.05.2023there are five existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and with following additional conditions:</p> <ol style="list-style-type: none"> 1. The project proponent shall prepare Cluster EIA & EMP. 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench. 3. The project proponent shall submit stream protection plan for passing stream on Eastern side. 4. The project proponent shall submit plan for mineral transportation from the lease area. 5. 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: 224.32 & 222.26</p>	<p>4.970 Ha. Colour Granite (Leptynite) mine M/s. Murali Krishna Stone Crushers, at Un- Surveyed area Kondalingalavalasa Village, Mentada Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/428846/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Colour granite in an area of 4.970Ha. with a proposed production quantity of 9,072 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. SV Enviro Labs have attended the meeting and presented their proposal: The SEAC committee noted that:</p>

- a. 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.
- b. As per the approved mining plan dt:16.03.2023, the total provided mineral reserves are 6,30,061 m³. The proponent proposed to excavate 9,072 m³/Annum and Life of the mine is 58 years.
- c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Vizianagaram vide Letter dated: 28.03.2023there are no existing quarry lease within the radius of 500 mtrs area. **The total cluster area is < 5.0 Ha.**
- d. The proponent volunteered to provide water treatment plant to the Pasupoduvalasa 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.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
7. The project proponent shall not use village road for mineral transportation purpose.
8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
9. The project proponent shall procure 1.0 Ha of additional land for granite waste disposal.
10. The project proponent shall provide 500m trench with rocky bund on southern and eastern side to prevent surface runoff entering into the nearby agricultural lands.

	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.
Agenda Item No: 224.34 & 222.27	21.598Ha Mica, Quartz & Feldspar of Sri Shaik Habeeb Basha, Sy. No.359/P of Utukuru Village, 2.909 Ha. in Sy. No.446, 2.651 Ha. in Sy. No.460 & 2.064 Ha. in Sy. No.461 of Turimerla Village, Sydapuram Mandal, Tirupati District (Erstwhile SPSR Nellore District), Andhra Pradesh SIA/AP/MIN/435495/2023
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Mica, Quartz & Feldspar in an area of 21.598 Ha of production capacity of 65,208 TPA 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 proponent of the project 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"> The Department of Mines and Geology submitted DSR of erstwhile SPSR 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. As per the approved mining plan dt.01.06.2022, the total provided mineral reserves are 20,49,158 Tonnes. The proponent proposed to excavate 65,208 TPA and Life of the mine is 31 years. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Nellore vide Letter dated: 13.06.2023 there are 4 existing quarry leases and one LOI within the radius of 500mtrs area. The total cluster area is > 5.0 Ha. The project proponent has obtained LOI extension on 14.06.2023 for submission of EC, CFE. The project proponent has obtained Forest NOC vide letter dt.23.05.2023 <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and with following additional conditions:</p> <ol style="list-style-type: none"> The project proponent shall prepare Cluster EIA & EMP.

	<ol style="list-style-type: none"> 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench. 3. The project proponent shall submit stream protection plan for passing stream on Eastern side. 4. The project proponent shall submit plan for mineral transportation from the lease area. 5. The project proponent shall submit a waste management plan. 6. The project proponent shall submit compliance/ implementation plan for conditions stipulated in the forest NOC. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with public hearing.</p>
<p>Agenda Item No: 224.35 & 222.28</p>	<p>9.623 Ha Mining of Clay by M/s G.P.R Mines and Minerals at Survey No. 1278/2(Old Survey No. 1171/p), Tallapaka Village, Rajampet Mandal, Annamayya District, Andhra Pradesh SIA/AP/MIN/408511/2022</p>
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category : B1</p> <p>The proposed project is for mining Clay in an area of 9.623 Ha. with a proposed production quantity of 71,470 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. Pragathi Labs and Consultants Pvt. Ltd., have attended the meeting and the SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Annamayya 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 on 18.12.2020 and public hearing was held on 12.08.2022. c. Public hearing details: Employment, medical camps, drinking water and Grazing are the main issues raised in the public hearing. No specific environmental issues raised. MG Puram villagers submitted representation against the mine. d. The reply by the proponent for the issues raised in the PH is as follows: Sri. G. Pulla Reddy, project proponent, stated that along

with establishment of the proposed mining project as per the LOI granted to them, the management will provide RO drinking water plant in the village, employment to the villagers, hire local tractors & tippers for transportation and conduct health checkups for villagers. He further informed that, they are prepared to address any other requirement for the development of the village.

- e. The base line data was collected from October, 2021 to December, 2021. The predominant wind direction is observed to be east to west. The maximum concentration of SPM is observed to be 49 µg/m³. The incremental concentration is 4.49 µg/m³. The GLC of SPM will fall at 0.23 Km in Western side direction of the mine.
- f. The proponent volunteered to provide Health camps and Water treatment plant to Isukapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- g. The project proposal was placed in 212th SEAC meeting and the Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to raise ADS** for submission of Modified Mining plan as per the NGT norms as the Habitation is at a distance of 70 m from the mining area.
- h. Accordingly, the proponent has submitted ADS reply duly furnishing modified mining plan dt.01.03.2023 by leaving 0.507 Ha as non-mining area as per the NGT norms and the project proposal was appraised in the 210th SEAC meeting.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications, ADS reply & 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 7.5m 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 carry out 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 proponent shall provide 185m trench on Eastern lease boundary side to prevent surface runoff.
9. The proponent shall provide 200m Rock bund with trench on North

	<p>West side of lease boundary to prevent surface runoff.</p> <p>10.The project proponent shall comply other assurances given in the public hearing.</p> <p>i. This proposal was placed before 213th SEIAA Meeting and decision is as follows: "It is observed that the area to be left as Non Mining Zone is mentioned as 0.507 Ha. Referred to SEAC to examine the distance of nearest habitation from the mine in meters w.r.t. Hon'ble NGT orders".</p> <p>j. Again, this proposal was placed in the 224th SEAC meeting and the committee verified the distance of the mining lease area to the Isukapalli village through KML file and also verified the modified mining plan dt.01.03.2023. It was observed by the SEAC that the project proponent has earmarked non-mining area of 0.570 Ha towards eastern side direction of the proposed quarry lease area so as to maintain a distance of 100 m. from the habitation viz. Isukapalli village as per the NGT directions.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 224.36 & 222.29</p>	<p>0.615 Ha. Colour Granite mine of M/s Giriraj Granites, located at Sy. No: 230-B (P) (0.58 acres) & 232 (0.94 acres), Ballikurava Village, Ballikurava Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/431810/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023.</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 0.615 Ha with a proposed production capacity of 2,279m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent of the project and their consultant, M/s. SV Enviro Labs have attended the meeting and presented the case. The SEAC committee noted that:</p> <p>a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine</p> <p>b. As per the approved mining plan dt:09.11.2021 the total provided</p>

- mineral reserves are 43,148 m³. The proponent proposed to excavate 2,279 m³/Annum and Life of the mine is 18.9 years.
- c. The project proponent has obtained Standard TOR with Public hearing on 13.07.2022 The public hearing was held on 07.03.2023
- 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 R Lakshminarayana, Managing Partner, M/s. Giriraj Granites:
He responded as follows:
- Training Centre: He said that already one training center is running in the Ballikurava mines cluster area, and everybody will be trained there to work in the mines.
 - Plantation: He said that the mining area is a hill area so they allocate some area and planted trees to develop the greenbelt . He said that he will provide 500 saplings to the Sarpanch Mallayapalem to plant saplings, and he assured that they will bear the expenditure for planting the saplings.
 - Slurry disposal: He informed that slurry generated in the granite cutting and polishing factories, and slurry in the quarry mines are in no way related. The slurry generates nominal in the mine which will be mixed up with the water and dump in dump site.
 - Dumpsite: The details of the dump site was shown in the mine plan and presented. He informed that they carried out mining operations up to now as per the Government & Pollution Control Board Norms.
- f. The base line data was collected from Jan,2022 to March, 2022 and the predominant wind direction is observed to be South East to North West. The maximum concentration of SPM(PM₁₀) is observed to be 75.4 µg/m³. The incremental concentration is 1.21 µg/m³ and GLC of SPM will fall at a distance of 0.93 Km towards North West direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant and village requirements to the Ballikurava 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 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.

	<ol style="list-style-type: none"> 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village road for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall obtain buffer zone removal permission from Mines and Geology Department. 11. The project proponent shall acquire 0.34 Ha of additional land for waste disposal in sy. No. 223/1, 244/4 to 6 and 230/B & 232 of Ballikurava village. 12. The project proponent shall comply assurance/ promises given in the public hearing. <p>Decision of SEIAA:- Refer to SEAC to mention the reasons for removal of buffer zone mentioned above in condition no 10.</p>
<p>Agenda Item No: 224.37 & 222.30</p>	<p>3.413 Ha. Mica, Quartz & Feldspar mine of Sri. Vardhru Bhaskaraiah located at Sy No: 504/Part Changanam Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/432451/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Mica, Quartz & Feldspar in an area of 3.413 Ha. with a proposed production quantity of 50,039 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. Right source industrial solutions have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile Nellore District. The same is reviewed in the SEAC meeting and

	<p>observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b. As per the approved mining plan dt.01.03.2023 the total provided mineral reserves are 4,99,511 Tonnes. The proponent proposed to excavate 50,039 TPA and Life of the mine is 9.98 years.</p> <p>c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Nellore vide Letter dated: 26.04.2023there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p> <p>d. The proponent volunteered to provide water treatment plant to the changanam 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. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village roads / canal bund roads for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. <p>Decision of SEIAA:- A complaint was received by SEIAA on 21.08.2023. Refer to SEAC to examine w.r.t complaint received on 21.08.2023.</p>
<p>Agenda Item No: 224.39 & 222.31</p>	<p>1.085 Ha. Road Metal and Building Stone mine of Sri G. Raghavendra, located at Sy. No. 607 of D.Hirehal Village, D.Hirehal Mandal, Anantapuramu District, Andhra Pradesh SIA/AP/MIN/433450/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023. Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road metal and building stone in an</p>

area of 1.085 Ha. with a proposed production quantity of 16,972 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

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

- a. The Department of Mines and Geology submitted DSR of erstwhile Ananthapur 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 dt24.02.2021 the total provided mineral reserves are 1,69,648 m³. The proponent proposed to excavate 16,972m³/Annum and Life of the mine is 9.9 years.
- c. The Committee noted that as per the cluster letter dt.13.02.2023 issued by the Asst. Director of Mines &Geology, Ananthapuramu there is one existing quarry lease namely M/s. B.B. Minerals within radius of 500 m. of the lease area. The lease was 1st granted 21.02.2009 for the period upto 20.02.2019 and 1st renewal of the lease was granted on 10.01.2020 for the period upto 20.02.2029. As the lease for M/s. B.B. Minerals was originally granted on 20.02.2009, which is prior to 09.09.2013and subject mine lease area of 1.085 ha was consider for the cluster area. Therefore, the total cluster area is < 5.0 Ha.
- d. The project proponent has obtained LOI extension on 07.01.2023.
- e. The proponent volunteered to provide water treatment plant to the Jajarakal 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.
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.

	<ol style="list-style-type: none"> 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>Agenda Item No: 224.40 & 222.32</p>	<p>5.354 Ha. Silica Sand K. Srinivasulu Reddy Sy. No. 783, Kothapatnam (V), Kota (M) Tirupati District (Formerly S.P.S.R Nellore District), Andhra Pradesh SIA/AP/MIN/432382/2023</p>
	<p>Recommendations of the SEAC on 26.07.2023.</p> <p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Silica sand in an area of 5.354 Ha. with a proposed production quantity of 44,712 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. SV Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of erstwhile 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. As per the approved mining plan dt.05.11.2018 the total provided mineral reserves are 2,56,912 Tonnes. The proponent proposed to excavate 44,712TPA and Life of the mine is 5.74 years.

- c. The project proponent has obtained Standard TOR with public hearing letter on 14.05.2019 and public hearing was held on 06.05.2023.
- d. **Details of the public hearing:** there are no specific issues raised during the public hearing.
- e. **Response of the management:** Sri K. Srinivasulu Reddy, Managing partner of the Sri K Srinivasulu Reddy, silica sand mine while addressing the concerns raised by the public during public hearing have promised that, the management will maintain the roads properly, promised for development of greenbelt as per norms and also providing of jobs opportunities to the local villagers on priority basis.
- f. The base line data was collected from March, 22 to May,2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 67.2 µg/m³. The incremental concentration is 4.37 µg/m³ and GLC of SPM will fall within the mine lease area.
- g. The proponent volunteered to provide water treatment plant to Kothapalli 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 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 village roads/ Canal bund roads for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

	<p>10.The project proponent shall carryout mining with proper benches. 11.The project proponent shall comply conditions stipulated in the Forest NOC. 12.The project proponent shall comply assurance/ promises given in the public hearing.</p> <p>Decision of SEIAA:- It is mentioned in the Forest NOC that some of the stations to be shifted to 67 meters distance from the Eastern boundary of kothapatnam Reserved Forest. Refer to SEAC to examine whether the stations have been shifted to 67 meters distance from the Eastern boundary of kothapatnam Reserved Forest or not.</p>
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Special Secretary To Govt

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