

MINUTES of 224th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 19.09.2023 AT VIJAYAWADA A.P.

224th SEIAA

Day-1

19.09.2023



MINUTES OF THE 224th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 19.09.2023 AT VIJAYAWADA A.P. Present:

21/09/2023

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.	

Agenda 30.907 Ha. Quartz Mine of M/s. Gnanaiswarya Mines & Minerals at Sy. Item No: No. 381, 382, 387, 388, 389 and 462 (P) of Hussainpuram village, 226.01 & Veligandla Mandal, Prakasam District, Andhra Pradesh 224.01 SIA/AP/MIN/73414/2022

Recommendations of SEAC on 28.08.2023

Category: **B1** (Minor mineral)

The proposed project is for mining of **Quartz** in an area of **30.907Ha.** with a proposed production capacity of **30,000 TPA** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their consultant, M/s. Team labs shave attended the meeting and presented their proposal: The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 41 of page No.182 in the DSR.
- b. As per the approved mining plan dt.10.08.2023, the total provided mineral reserves are 48,82,318 T. The proponent proposed to excavate **30,000 TPA** and Life of the mine is 162 years.
- c. The Committee noted that as per the cluster letter dated 23.08.2023 issued by the Asst., Director of Mines & Geology, Markapur there is one existing quarry lease and one LOI within the radius of 500 mtrs area. **The total cluster area is** > **5.0 Ha.**
- d. This is an existing lease area and the project proponent obtained LOI on 12.07.2023 for 10 years. The project proponent submitted production and dispatch details vide letter dt. 05.08.2023 and proponent has excavated 23,059 Tonnes.
- e. This proposal was placed in 184th SEAC meeting and recommended **to raise ADS** for want of valid mining plan/scheme and cluster letter. Accordingly, the project proponent furnished approved mining plan dt.10.08.2023 and cluster Letter dated: 23.08.2023 through ADS reply on 14 08 2023.
- f. The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-

19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.

- g. NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- h. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing for mining of Quartz capacity of 30,000 TPA with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 3. The project proponent shall submit 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 dated07-07-2021, duly incorporating the total

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

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference with Public Hearing.

Agenda	ļ
Agenda Item No: 226.02 & 224.02	ļ
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224.02	ķ

5.31 Ha. of Colour Granite Quarry of Sri Ch. Venkatagirish, Sy. No. 305, 307, Thotakurapalem Village, Ravikamatham Mandal, Anakapalli (Formerly Visakhapatnam) District, Andhra Pradesh SIA/AP/MIN/428260/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1.

The proposed project is for mining of **Colour Granite** in an area of **5.31 Ha** with a proposed production capacity of **9,036 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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. Team Labs and Consultants, have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No.8 in Page N0.162 of DSR.
- b. As per the approved mining plan, the total provided mineral reserves are 202035 m3. The proponent proposed to excavate 9036 m3/Annum and Life of the mine is 22.35 years.
- c. The project proponent obtained violation TOR on 19.06.2022 and public hearing was held on 01.03.2023.
- d. **Public Hearing details:** Employment opportunities, Sanitation facilities, Digital Library and English teacher village school and compensation issues are the main issues raised in the Public Hearing.
- e. Response from the project proponent: Sri P. Narendra Environmental Consultant welcomed the support by the villagers and others for the mining project. He informed that proper plantation with medicinal plants will be planned. He also informed that there will not be any blasting activity in the operations. He also informed that RO plant will be provided as part of CSR activity. He further informed that crop compensation of Rs. 6 lakh was already arranged for the crop loss. He also informed that periodical health camps, skill development programs will be arranged. A Buffer zone of 11m is marked towards the Reserve Forest, where there would not be any mining activity. The quarrying operations would be carried out as per the CPCB, APPCB and MoEF&CC guidelines and would extend all kind of support for the welfare of village.
- f. The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be 49 μ g/m3. The incremental concentration is 1.163 μ g/m3 and GLC of SPM will falls within mine lease area.
- g. The proponent volunteered to provide water treatment plan to Thotakurapalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. The project proponent has submitted clearance letter dated 25.11.2014 issued by Divisional Forest Officer (FAC),

Visakhapatnam for conducting quarry operations in Sy No.305 to an extent of 5.41 Ha and Sy No. 307 will extent of 7.0 Ha in thotakurapalem village of Ravikamatham. It was also mentioned that: "The proposed quarries are falling outside the R.F. area and adjacent to Pangidi Reserve Forest with a distance of 3.50 meters only from the boundary line and directed the Assistant Director of Mines & Geology, Anakapalli to fix 7.5 meters radius safety zone area from Reserve Forest boundary fixed."

- i. Earlier, the project proposal was appraised in the SEAC meeting held on 02.12.2016 and the committee noted that the project proponent has furnished copy of letter DFO, Visakhapatnam letter dated regarding the NOC from the Forest Dept. 25.11.2014 (R.C.No.3939/2012/TO, dt:25.11.2014). The committee recommended the project proponent to submit the latest status report from the Assistant Director of Mines & Geology, Anakapalli on DFO Visakhapatnam Letter dated 25.11.2014. The SEIAA, AP in 88th meeting held on 17.12.2016 noted the same.
- j. The Asst. Director of Mines & Geology, Anakapalli vide Lr.dated 19.07.2017 informed the SEIAA, AP that Sri Ch. Venkatagirish (quarry lessee of Sy No. 305 and 307 of thotakurapalem village) is maintaining the boundary pillars duly lefting over the margins of 7.5 meters from Forest boundary.
- k. This proposal was placed in 223rd SEAC meeting and **recommended to raise ADS** for submission of following.
- Submission of. Undertaking stating that the violation will not be repeated.
- The project proponent shall submit Bank Guarantee and also pay the penalty at APPCB as per production despatch details letter from Mines & Geology Department to comply with SOP issued by MOEF&CC, GoI vide **OM dated 07.07.2021."**
- I. Accordingly, the proponent has furnished ADS reply and placed in 226th SEAC meeting:

SO No 804 dt.14.03.2017 compliance:

- m.Credible action was initiated vide CC No 275/2016 in the court of Jr Civil court Chodavaram and paid Rs. 10,000/ as per orders of the Hon'ble Court.
- n. Submitted undertaking on 31.03.2022 stating that the violation will not be repeated.
- o. The project proponent has submitted Bank Guarantee of Rs. 3,30,000/- and submitted Acknowledged copy vide dt.21.07.2023 and production despatch details letter from Mines & Geology Department vide letter dt. 25.07.2023 and paid penalty an amount of Rs. 2,28,373/- submitted Acknowledged copy vide dt.26.07.2023.

The Committee after examining the project proposals, presentations,

MoEF&CC Notifications & OMs, detailed deliberations, EIA report, Public hearing minutes and recommended to issue EC for mining of Colour **Granite capacity of 9,036 m³/annum** with following conditions: 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village road for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 9. The project proponent shall not cause any damage to the nearby agricultural lands. 10. The project proponent shall procure 1.0 HA of additional land for granite waste disposal. 11. The project proponent should not disturb natural eco systems the flora and fauna in nearby forest areas. 12. The project proponent shall comply forest NOC General Conditions. 13. The proponent shall provide 3rd party insurance for working humans in the mine. 14. The project proponent should not disturb any river/nallas/path /streams /any right of way leading to nearby forest areas under any circumstances. 15. The project proponent shall comply with all the assurances given in the public hearing. **Decision of SEIAA:-** Refer to SEAC to examine the penalty amount and BG paid by the proponent is as per the SOP dated.07.07.2021 as the proponent has paid the penalty before calculation by SEAC. 8.466 Ha. Mining of Colour Granite of Sri Veeresh Kumar Hatti at Survey Agenda Item No: No. 178, Konisa Village, Gajapathinagaram Mandal, Vizianagaram District, 226.04 & Andhra Pradesh SIA/AP/MIN/432265/2023 224.03 Recommendations of SEAC on 28.08.2023 Category: B2 at par with B1 (Minor mineral) The proposed project is for mining of **Colour Granite** in an area of **8.466**

Ha. with a proposed production capacity of **12,002** 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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

The Representative and their consultant, M/s. Teams labs shave attended the meeting and presented their proposal: The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and The present mine lease details are mentioned at S.No. 73 of page No. 98 in the DSR.
- b. As per the approved mining plan dt.02.02.2022 the total provided mineral reserves are 3,97,947 Cum. The proponent proposed to excavate **12,002 Cum/ annum** and Life of the mine is 33 years.
- c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Vizianagaram vide Letter dated: 08.05.2023 there are no existing quarry lease and one LOI within the radius of 500 mtrs area. **The total cluster area is** > **5.0 Ha.**
- d. The project proponent obtained work order in favour of Sri Veeresh Kumar Hatti vide letter dt. 24.09.2014 and the same is valid upto 31.12.2028 and project proponent has submitted production and dispatch details vide letter dt. 11.05.2023.
- e. The Hon'ble Supreme Court vide order dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease.
- f. NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF&CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less

- than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.
- g. The committee noted that the proponent operated mine after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **issue specific (Violation) Terms of Reference with Public Hearing** for mining of **Colour Granite capacity of 12,002 m³ /Annum** and with following additional conditions:

- 1. The project proponent shall prepare EIA& EMP.
- 2. The project proponent shall provide 100m buffer zone from the water body and give water body protection measures plan.
- 3. The project proponent shall submit affidavit for not use canal road for mineral transportation purpose.
- 4. The project proponent shall submit photo graphs of nearby structure along with Geo-coordinates.
- 5. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 6. The project proponent shall submit surface runoff prevention measures plan and trench on Southern and Eastern side.
- 7. The project proponent shall provide 40m buffer zone on southern zone as the Gravel road is connecting to agricultural fields from villager.
- 8. The project proponent shall submit a transportation plan for mineral transportation.
- 9. 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.
- 10. 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 dated07-07-2021, 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.
- 11.Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 12. The project proponent shall carry assessment of ecological

Agenda	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. 13.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. 14.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. 15.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. 16.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. Decision of SEIAA:- Agreed with the recommendations of SEAC to issue specific (Violation) Terms of Reference with Public Hearing. 1.037 Ha, Steatite & Dolomite of M/s. S.V Mines & Minerls at 333, 334, 335 and 336-1/p Kristapadu Village Peddavadagur Mandal, Anathapur
	District Andhra Pradesh. SIA/AP/MIN/299393/2023
	Recommendations of SEAC on 28.08.2023
	Category: B2 at par with B1.
	The Project proponent and their consultant M/s. Pragathi Labs , have attended the meeting and presented the proposal. The SEAC committee noted that:
	a. The SEIAA, A.P., issued TOR to M/.s S.V Mines & Minerlsvide order dt. 31.03.2022 for mining of Steatite -1750 TPA and Dolomite

2592 TPA and the valid of TOR order is valid for 3 years.

- b. Now the project proponent has applied for amendment of TOR for enhancement of production capacity.
- c. As per the Modified approved mining plan dt. 05.07.2022 the total proved mineral reserves are Steatite- 12,1590Tonnes and Dolomite-97,272 Tonnes The proponent proposed to excavate Steatite-3240 TPA and Dolomite- 2592 TPA and Life of the mine is 37 years.
- d. The committee verified the application, Modified approved mining plan, TOR order dt.31.03.2022and recommended to issue TOR amendment for enhancement of Steatite-3240 TPA and Dolomite-2592 TPA.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue TOR Amendment for TOR dt.31.03.2022 for enhancement of Steatite-3240 TPA and Dolomite- 2592 TPA.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue TOR Amendment.

Agenda 226.06 & Pradesh 224.05

1.618 Ha Gravel, M/s. Megha Engineering Infrastructure Limited , is in Item No: survey no. 18, Aluru Village, Tadipatri Mandal, Anantapur District, Andhra SIA/AP/MIN/430139/2023

Recommendations of SEAC on 28.08.2023

Category: B2 (Minor mineral).

The proposed project is for mining of **Gravel** in an area of **1.618 Ha.** with a proposed production quantity of **45,000 m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The Representative of the project and their RQP, M/s. G. Eswar Reddy have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile **Anantapur** 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 dt29.04.2023 the total provided mineral reserves are 127916 m3. The proponent proposed to excavate **45,000** m³/annum and Life of the mine is 2.82 years.
- c. The Committee noted that as per the cluster letter issued by the Asst.,

Director of Mines &Geology, Tadiparthi vide Letter dated: 24.07.2023 there are 4 LOI guarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.

- d. The project proponent has obtained LOI on 21.04.2023 and this is a Temporary permit for excavation of Gravel for NH 544D work for 1
- e. The proponent volunteered to provide Water treatment plant to the aluru village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- f. This proposal was placed in 222nd SEAC meeting and recommended to raise ADS for submission working details/ Status of adjacent mine leases and accordingly the project proponent furnished a letter from Tahsildar Taipatri dt. 24.07.2023 and cluster letter issued by the Asst., Director of Mines &Geology, Tadiparthi vide Letter dated: 24.07.2023 throughADS reply on 27. 07. 2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue EC for mining of Gravel capacity of 45,000 m³/annum and with following conditions:

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

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

Agenda 224.06

1.618 Ha Road Metal mine of M/s. Megha Engineering Infrastructure Item No: Limited is in Survey no. 182-2, Kaverisamudram Village, Tadipatri Mandal, 226.07 & Anantapur District, Andhra Pradesh SIA/AP/MIN/430402/2023

Recommendations of SEAC on 28.08.2023

Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal in an area of 1.618 Ha **Ha.** with a proposed production quantity of 45,000 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The Representative of the project and their RQP, M/s. G. Eswar Reddy have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. As per the approved mining plan dt29.04.2023 the total provided mineral reserves are 179144 m3. The proponent proposed to excavate 45,000 m3/Annum and Life of the mine is 4 years.
- b. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Thadiparti vide Letter dated: 29.04.2023there are no existing quarry lease within the radius of 500mtrs area. **The total cluster area is** < **5.0 Ha.**
- c. The project proponent has obtained LOI on 21.04.2023 and this is a Temporary permit for excavation of Road metal for NH 544D work for 1 year.
- d. The proponent volunteered to provide water treatment plant to the Kaverisamudram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- e. This proposal was placed in 222nd SEAC meeting and recommended to raise ADS for proof of submission of information from Department of Mines and Geology regarding the details of nearby Road Metal mine leases in the area to ascertain the Road Metal mineral availability in surroundings.
- f. The project proponent has furnished ADS reply i.e., a letter from Divisional Mines and Geology officer, Anathpauram vide letter dt. 13.07.2023 regarding DSR stating that:

"The Department has identified Road metal deposit in Sy.No. 182-2 of Kaverisamudram Village, Tadipatri Mandal, Anathapuram District by the Ass. Direction of Mines and Geology, Tadipatri, Anathapuramu District vide Notice No. 6666/TP/RM/2023, dt. 21.04.2023 and also the Deputy Director of Mines and Geology, Anathapuramu has approved Mining plan for Road metal mineral over the same area vide letter No. 930/QL-ATP/2023, dt.29.04.20223. The data with respect to the existence of Road Metal in the subject area will be updated in the next DSR."

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

deliberations, **recommended to issue EC** for mining of Road Metal capacity of 45,000 m3/Annum and with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 150m trench with rocky bund on SE side to prevent surface runoff entering into the nearby agricultural lands.
- 10. The proponent shall provide 3rd party insurance for working humans in the mine.

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

Agenda 226.08 & Mandal, 224.07

B.65 Ha Road Metal and Building Stone mine of M/s Saptagiri Stone Item No: Crusher is at Sy. No.67, Bodamettapalem Village, Bheemunipatnam Visakhapatnam Andhra Pradesh District, SIA/AP/MIN/439150/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1 (mineral)

The proposed project is for mining of Road Metal and Building Stone in an area of 3.65 Ha with a proposed production capacity of **32,849 m3/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The Representative of the project and their consultant, M/s. HECS have attended the meeting and presented the case. The SEAC committee noted that:

1. The Department of Mines and Geology submitted DSR of erstwhile

- Visakhapatnam District. The same is reviewed in the SEAC meeting and The present mine lease details are mentioned at S.No. 69 of page No115 in the DSR.
- 2. As per the approved mining plan dt.31.10.2022 the total provided mineral reserves are 260442 m3. The proponent proposed to excavate **32849 m3/annum** and Life of the mine is 6.6 years. The project proponent has submitted approved mining plan dt.31.10.2022 by leaving 2.65 Ha(200m) as non-mining zone as per the NGT norms.
- 3. The project proponent has obtained violation TOR with Public hearing on 25.10.2021 and the public hearing was held on 22.10.2022.
- 4. **Public Hearing Details:** Water pollutions problems, air pollutions, Road damages due to vehicle movements, damages of house and building due to mining activity and employment to local people are specific issues raised during the public hearing.
- 5. **Reply of the proponent during the public hearing is as follows**: Sri Jaggana Ramarao on behalf of Sri B Lakshmana Rao, Managing Partner of M/s.Saptagiri Stone Crusher, Project proponent informed that allegation made by the villagers on crusher is not pertaining to M/s. Saptagiri Stone Crusher. He said that compensation given to Agraharam and Muddadapeta for development of villages. He said that with support of villagers the all commitments made in the Public Hearing will be implemented.
- 6. The base line data was collected from Nov, 2021 to Jan,2022 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM(PM $_{10}$) is observed to be 58.45 $\mu g/m^3$. The incremental concentration is 2.27 $\mu g/m^3$ and GLC of SPM will fall at a distance of 0.42 Km towards SW direction from the mine lease area.
- 7. The proponent volunteered to provide Mini Ambulance to the Bodamettapale village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- 8. S.O No 804 dt 14.03.2017 compliance:
- 9. Credible action was initiated vide CC No 390/2023 in the court of Junior Civil courts of Visakhapatnam.
- 10. The project proponent submitted undertaking on 26.03.2023 stating that the violation will not be repeated.
- 11. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000** /- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 26.07.2023.
- 12. The project proponent has submitted production dispatch letter issued by ADMG, Visakhapatnam vide letter **dt.**19.05.2023.
- 13.The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total	Turnover	1% of	0.25 % of	Total
cost in	production	during violation	project	turn over	penalty
Rs.	during	period in Rs as	cost in Rs	during	amount to
	violation	reported by the		violation	be levied as
	period as	mining		period in	per OM
	reported by	department vide		Rs.	07.07.20 21
	mining	letter dated			in Rs
	department	19.05.2023			
	letter dated				
	19.05.2023				
Rs.40.0	Mining of	Rs.49,71,150 /-	Rs40,000-	Rs12,428/-	Rs52,428/-
Lakhs	Road Metal		/-		
	and Building				
	stone				
	121829 m3				

14. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs52,500**/- at APPCB Board Office Vijayawada on 06.07.2023

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue EC for** mining of Road Metal and Building Stone capacity of **32,849 m3/annum and** with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall adopt for controlled blasting, as the habitation is about 210m.
- 11. The proponent shall provide 3rd party insurance for working humans in the mine.

	12 The project proponent shall comply with the accuranced promises
	12.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 Environmental Clearance.
Item No:	5.0 Ha Road Metal and Building Stone mine of Sri. M. Srinivasa Rao is in Sy. No.67, Kondakindam Village, Bondapalli Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/438485/2023
	Recommendations of SEAC on 28.08.2023
	Category: B2 at par with B1 mineral)
	The proposed project is for mining of Road Metal and Building Stone in an area of 5.0 Ha with a proposed production capacity of 44,436 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The Representative of the project and their consultant, M/s. HECS have attended the meeting and presented the case. The SEAC committee noted that:
	a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 46 of page No97 in the DSR.
	 b. As per the approved mining plan dt.21.06.2022 the total provided mineral reserves are 18,68,481 m3. The proponent proposed to excavate 44436 m3/annum and Life of the mine is 42 years. c. The project proponent has obtained violation TOR with Public hearing on 25.10.2021 The public hearing was held on 27.05.2022. d. Public Hearing Details: There are no specific issues raised during
	 public hearing. e. Reply of the proponent during the public hearing is as follows: : Sri J. Rama Rao, Authorized Person, in response to the villager's suggestions has informed that the management will provide water plant and will develop medical & fruit based plants and will consider all the remaining suggestions given by the participants and requested the villagers to support them. f. The base line data was collected from Nov,2021 to Jan,2022 and the predominant wind direction is observed to be NE to SW The maximum concentration of SPM(PM₁₀) is observed to be 59.44 μg/m³. The incremental concentration is 4.79 μg/m³ and GLC of
	SPM will fall at a distance of 0.42 Km towards SW direction from

the mine lease area.

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

h. S.O No 804 dt 14.03.2017 compliance:

- i. Credible action was initiated vide CC No 520/2022 in the court of Junior Civil courts of Gajapathinagaram.
- ii. The project proponent submitted undertaking on 08.02.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 14.07.2023
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Vizianagaram vide letter **dt.** 01.12.022
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total	Turnover	1% of	0.25 % of	Total
cost in	production	during violation	project	turn over	penalty
Rs.	during	period in Rs as	cost in Rs	during	amount to
	violation	reported by the		violation	be levied as
	period as	mining		period in	per OM
	reported by	department vide		Rs.	07.07.20 21
	mining	letter dated dt.			in Rs
	department	01.12.022			
	letter dated				
	dt. 01.12.022				
Rs.	Mining of	Rs.9125700 /-	Rs50,000/	Rs22,815/-	Rs72,815-/-
50.0	66,258 m3		_		
Lakhs					
	. — 1				

vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs72,820/-at APPCB Board Office Vijayawada on 06.07.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue EC for** mining of Road Metal and Building Stone capacity of **4,4,436 m3/annum** and with following conditions:

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

3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village road for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall adopt for controlled blasting as the habitation is about 210m. 11. The project proponent shall provide 560m trench on Northern side to prevent surface runoff entering into the nearby agricultural lands. 12. The proponent shall provide 3rd party insurance for working humans in the mine. 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 Environmental Clearance. 1.0 Ha Road Metal and Building Stone mine of Sri J. Rama Rao is in Sy Agenda Item No: No: 03, Banjukuppa Village, Komarada Mandal, Vizianagaram District, 226.10 & Andhra Pradesh SIA/AP/MIN/438515/2023 224.09 Recommendations of SEAC on 28.08.2023 Category: B2 at par with B1 (mineral). The proposed project is for mining of Road Metal and Building Stone mine in an area of 1.0 Ha with a proposed production capacity of 9,038 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal mine lease). The Representative of the project and their consultant, M/s. HECS have attended the meeting and presented the case. The SEAC committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and The present mine lease details are mentioned at S.No. 146 of page No 103 in the DSR.

- b. As per the approved mining plan dt. 21.07.2023 the total provided mineral reserves are 2,73,109 m3. The proponent proposed to excavate 9038 m3/annum and Life of the mine is 22 years.
- c. The project proponent has obtained violation TOR with Public hearing on 25.10.2021 The public hearing was held on 22.06.2022
- d. Public Hearing Details: crop damages, damages of house due to heavy blasting, road damages, specific issues raised during the public hearing.
- e. Reply of the proponent during the public hearing is as follows: : Sri RamaRao, Proponent, has stated that the villagers have informed their problems and the same will be solved with respect to their mine area and Consultant informed that there is a problem to provide separate road to the mine, will develop the road, provide speed breakers to control vehicle speed, controlled blasting with 10-20 holes at a time, carry out wet drilling, provide monthly or bi-monthly health camps, will be provide blasting timing boards, will control vehicle speed and cover the trucks with tarpaulin, they will inform the Government regarding BT road and will repair the existing road and will not cause any problem to the villagers and the water bodies nearby.
- f. The base line data was collected from Nov,21 to Jan, 22 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM(PM10) is observed to be 59.73 μg/m3. The incremental concentration is 1.80 μg/m3 and GLC of SPM will fall at a distance of 0.42 Km towards SW direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant and health camps on every six months to the Banjukuppa village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. S.O No 804 dt 14.03.2017 compliance:
- i. Credible action was initiated vide CC No 972/2022 in the court of Junior Civil courts of Parvatipuram.
- ii. The project proponent submitted undertaking on 08.02.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 1,00,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizianagaram on 14.07.2023
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Vizianagram vide letter dt01.12.2022
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total	Turnover	1% of	0.25 % of	Total
cost in	production	during violation	project	turn over	penalty
Rs.	during	period in Rs as	cost in Rs	during	amount to

	period as reported by mining	reported by the mining department vide letter dt01.12.2022		period in Rs.	be levied as per OM 07.07.20 21 in Rs
- 1	Mining of Road metal an 4610 m3	Rs699300 /-	Rs20,000/ -	Rs1749/-	Rs21749/-

vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs.21750/- at APPCB Board Office Vijayawada on 06.07.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue EC** for mining of Road Metal and Building Stone capacity of **9,038 m3/annum** and with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- **10**.The proponent shall maintain the existing road neatly and has to repair regularly till the Government lays the road.
- 11. The proponent shall carryout out road wetting and sprinkling in the mine area 3-4 times a day without fail to avoid the dust nuisance.

- 12.The proponent shall provide 3rd party insurance for human & cattle.
- 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 Environmental Clearance.

Agenda 226.12 & Village. 224.10

2.960 Ha Mining of Road Metal, Building Stone & M. Sand of Item No: Malagundla Prithvi Raj at survey no. 190/3 & 191/5, Gownivaripalli Gornatla Mandal, Anantapur District Andhra SIA/AP/MIN/418219/2023

Recommendations of SEAC on 28.08.2023

Category: B2

The proposed project is for **Mining of Road Metal, Building Stone** in an area of **2.960 Ha. with** a proposed of production quantity of - **55,948** 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).</p>

The project proponent and their, RQP G. Eswar Reddy have attended the meeting and presented their proposal. The SEAC committee noted that:

- a. As per the Asst Director of Mines & Geology, Anantapuramu, vide Lr.No. 4122/SEIAA-Inf/2015, dated 31.12.2022, that there are No quarry leases within the radius of 500 meters from the proposed mine. The total cluster area is < 5.0 Ha and obtained LOI on 03.06.2021.
- b. The Pesalparti Reserve Forest is at a distance of 12m and proponent has submitted Forest NOC from Karnataka DFO vide letter dt. 21.12.2022.
- c. The project proponent shall comply following conditions stipulated in the Forest NOC:
- A buffer zone of 20 m between the forest boundary and the quarry operation has to be maintained at all times. Under no condition should mining be done within 20 m of forest boundary.
- Stone pillars of yellow colour have to be fixed to demarcate the 20 m distance.
- Lease has to do a shelter belt plantation and has to fence the area with tall G.I/Aluminum sheets at his own cost towards the forest side of the quarry. This is to ensure that noise and dust pollution are reduced and flora/fauna are safeguarded.
- Suitable measures for soil conservation have to be undertaken so that soil erosion doesn't take place.

- There should be no damage to flora/fauna of the forest area in any condition.
- Forest area shouldn't be used for any purpose either in connection with mining or otherwise.
- No stone dust or wastes should be thrown in the Forest area.
- All blasting activity should be undertaken only after necessary permissions. Further to avoid any damage to forest area the following conditions should be met.
- All blasting should be done under supervision of a mining engineer and qualified blaster.
- Blasting should be done in a way that it faces away from forest area (facing north side towards Andhra Pradesh rather than towards forest) so that no debris fall into forest area.
- Only small hole blasting which uses around 75-100kgs of explosives with a maximum of 25 holes must be done. Controlled blasting with delayed detonators and jack hammer drilling to be used.
- No blasting should be done with in 60 m from forest boundary.
- In any case no flyoff's or debris from the mine should fall in the forest area.
- d. The proponent volunteered to provide health camps and Water treatment plant to the Gownivaripalli Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Road Metal and Building Stone capacity of 55,948 m3/annum 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 provide 140m trench on Eastern side to

prevent surface runoff.

- 10. The project proponent shall comply conditions stipulated in the Forest NOC dt.21.12.2021.
 - e. This proposal was placed in 212th SEIAA meeting and decision of SEIAA Refer to SEAC to examine the distance of interstate boundary as the Pesalparti Reserve Forest is at a distance of 12m and proponent has submitted Forest NOC from Karnataka DFO.
 - f. This proposal was placed in 223rd SEAC meeting and decision of SEAC: The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
 - g. Again this proposal was placed in 226th SEAC meeting and the SEAC committee noted that the Karnataka-Andhra Pradesh interstate boundary is adjacent to the mine lease area and as per the S.O. 141(E), dated: 15.01.2016, for the mining of minor minerals (of category B2 up to 25 Ha of mining lease area), the interstate boundaries are not applicable as the extent of proposed mine lease area is of 2.960 Ha, which is < 25.0 Ha. Hence, committee reiterated that earlier meeting minutes holds good.

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

Agenda 224.11

2.25 Ha Mining of Road metal & Building stone of M/s Veeranjaneya Blue Item No: Stone Crusher at Sy No:07 of Sompuram Village, Vepada Mandal, 226.13 & Vizianagaram District, Andhra Pradesh SIA/AP/MIN/418811/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1

The proposed project is for mining of **Road metal & Building stone** in an area of 2.25 Ha. with a proposed of production quantity of -20,249 \mathbf{M}^3 /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).</p>

The project proponent and their consultant, M/s. S V Enviro labs Pvt., Ltd attended the meeting and presented their proposal. The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District and 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 Auto TOR on 19.02.2021. The public hearing was held on 09.12.2022.
- c. As per the approved mining plan dt. 26.09.2017 the total provided mineral reserves are 2,76,070 m3. The proponent proposed to excavate 20,249 m3/annum and Life of the mine is 13.6 years.
- d. **Public Hearing Details**: Crop damages, damages of house due to heavy blasting, road damages, specific issues raised during the public hearing.
- e. Reply of the proponent during the public hearing is as follows:
- f. The base line data was collected from Jan, 22 to March, 22 and the predominant wind direction is observed to be SE to NW. The maximum concentration of SPM(PM10) is observed to be 66.5 µg/m3. The incremental concentration is 2.56 µg/m3 and GLC of SPM will fall at a distance of 0.72 Km towards NW direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant and health camps on every six months to the Sompuramvillage as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. This proposal was placed in 223rd SEAC meeting and **recommended to raise ADS** for submission of production and dispatch details from Mines and Geology Department from 15.01.2016 to till now to appraise the case in light of the provisions of S.O.No.804(E), dated 14.03.2017.
- i. The project proponent furnished a letter from District Mines and Geology officer, Viziangaram dt.27.07.2023 stating that "the applicant has not initiated any quarry operations since, 2016 and the submission of production and despatch details from mines and Geology Department from 15.01.2016 does not arise. Hence treated as nill".

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue EC for mining of Road metal & Building stone capacity of 20,249 M³/annum with following conditions:

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

- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The proponent shall provide 3rd party insurance for working humans in the mine.
- 11. 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 Environmental Clearance.

Agenda 224.12

4.72 Ha Mining of Colour granite of Sri A. Prabhu at Survey No.691/P, Item No: Madanapalli Village, Madanapalli Mandal, Chittoor District, Andhra 226.14 & Pradesh SIA/AP/MIN/418976/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1 (Minor Mineral).

The proposed project is for **Mining of colour Granite** in an area of **4.72 Ha** with a proposed production capacity of **4,590 m³/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The Representative of the project and their consultant, M/s. Team labs have attended the meeting and presented the case. 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 plan dt.12.02.2018, the total provided mineral reserves are 3,75,116 m3. The proponent proposed to 4590 **Cum/Annum** and Life of the mine is 81 years.
- c. The project proponent has obtained Standard TOR with Public hearing on 04.08.2022. The public hearing was held on 23.12.202.

- 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 A. Prabhu, Managing Partner of Project while answering the concerns raised by the public during the public hearing informed that, all concerns of the public will be taking into consideration viz, providing of proper roads and development of proper greenbelt. He also informed that, the surrounding villagers can approach the management time to time for any assistance during the mining operations.
- f. The base line data was collected from March 22 to May 2022 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM₁₀) is observed to be 39 μg/m³. The incremental concentration is 2.5 μg/m³ and GLC of SPM will fall at a distance of .12 Km towards Eastern direction from the mine
- lease area.
 g. The proponent volunteered to provide Water treatment plant to the Narakavaripalle village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h. This was placed in 217th SEAC meeting and recommended **to raise ADS** for correction of base line data (EIA report) with respect to Ambient air quality and accordingly the proponent has furnished corrected base line data.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue EC** for **Mining of colour Granite** capacity of **4590** m³/annum and 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 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 provide 300 m 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.
- 12. The proponent shall provide 3rd party insurance for working humans in the mine.

Decision of SEIAA:- it is mentioned at point no.2 in the report called for by DFO dated.22.12.2022 that, "on verification of POB register by the Tahasildar, Madinapalle/ Revenue Records/private records, proposed quarry land over an extent of 4.720 Ha, in Sy.No.691/Part of Madanapalle village of Madanapalle Mandal is classified 'Adavi/Forest/related forest term', this No objection becomes invalid automatically and separate procedure under a (Conservation)Act,1980 should be followed for permission". Further, in the NOC issued by Tahsildar dated.12.01.2023 the point no.2 was again repeated, which creates an ambiguity that whether the land is classified as Forest or not.

Refer to SEAC to examine the whether the land is classified as Forest or hot.

Agenda 224.13

Proposed Mega Industrial Park (North Block) of M/s. Andhra Pradesh Item No: Industrial Infrastructure Corporation Ltd., by APIIC at Kopparthy Village -226.15 & S.Nos. 2-7, 9-10, 47-48, 50-53, 56-59, 68-73, 75-103, 108, 109, 112-118, 435-439, 449-455, 457, Yadavapuram Village -S.Nos. 4–32, 35-50, 54-56, 60- 63, 65-132, T.G.Palli Village -S.Nos. 366, Ambavaram Village- S.Nos. 554 -555, 1255-1264, Thollaganganapalli, Yadavpuram & Ambavaram Villages, Chintakomma Dinne, Vallur (M), YSR Kadapa District, Andhra Pradesh SIA/AP/INFRA1/419577/2023

Recommendations of SEAC on 28.08.2023

Category B1:

The proposed project is for development of Mega Industrial Park (North Block) of M/s. Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) at Kopparthy village.

The proposed project falls under Item No. 7(c)of the schedule of the EIA Notification 2006 and its amendments thereof

The project proponent and NABET accredited consultants Voyants solutions Pvt. ltd attended the meeting. The SEAC committee noted that:

a. APIIC proposed Mega Industrial Park (North Block) at Kopparthy, Thollaganganapalli, Yadavapuram & Ambavaram village

- Chinthakommadinne and Vallur Mandal of YSR Kadapa District, Andhra Pradesh in an area of 997.59 Acres (403.71 Ha) with an estimated investment of Rs 445.82 Crores out of total area of 3672.91 acres granted vide GO No 54 dt 13.02.2019.
- b. The water Resource Department vide GO MS No.79 permitted 46 MLD(0.600TMC) of water from Somasila Reservoir to Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) for Mega Industrial Parkat Kopparthy YSR Kadapa District.
- c. It is proposed to house only Category B industries. which attracts Schedule 7(c) Category B, of EIA notification 2006 and its amendments thereafter.
- d. The project proponent has obtained TOR with Public hearing on 26.02.2020and obtained TOR amendment on 27.09.2021.
- e. **Public Hearing Details:** Employment opportunities and Compensation issues are the issues raised during the public hearing.
- f. Response from the Management during the Public Hearing: Sri. K. Sreenivasa Murthy, Zonal Manager, M/s. APIIC, While responding to the views expressed in the public hearing, informed that, the YSR Electronic Manufacturing Cluster was inaugurated by the Hon'ble Chief Minister on 23rd December, 2021. He informed that M/s. Dixon Technologies, has been provided sheds for establishment of their electronic industry and they have hired employees through engineering institutions and other industries like Chandrahas Garments, which is labor intensive industry, VR Gases etc., are coming up in the cluster and these industries have been informed to give priority to local people in employment. He further informed that, infrastructure like roads and other facilities are being developed rapidly with the 3 support of Hon'ble Chief Minister, to provide enough opportunity for development of industries in the EMC and industrial Park. He requested the villagers to support the establishment of the project and informed that project will be beneficial for the people in terms of employment and other developments.
- g. The entire land is in possession with APIIC. The govt. order was issued for the land possession vide G.O. Ms. 54 dated 13.02.2019.
- h. The annual major wind predominance is from East to West and second predominance is from West to East.
- i. This proposal was placed in 220th SEAC meeting and recommended raise ADS for clarification or Govt. order regarding the reduction of land to i.e., 997.59 Acres (403.71 Hectares), as Industrial estates with area greater than 500 ha and housing at least one Category B industry falls in category A requiring EC from MoEF & CC. accordingly, the proponent has furnished a letter to this extent.

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

deliberations, **recommended to issue EC** 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 of 33% green belt. 3. The APIIC shall not house any category A industries as per the EIA notification of 2006 and its amendments thereafter. **Decision of SEIAA:-** Deferred. B.292 Ha. Mining of Colour granite of Sri N. Govindaiah at Sy. No.796 Agenda Item No: (Old Sy.No.188), Allamadugu Village, Vedurukuppam Mandal, Chittoor 225.16 & District, Andhra Pradesh SIA/AP/MIN/421304/2023 224.14 Recommendations of SEAC on 28.08.2023 Category: B2 (Minor mineral) The proposed project is for mining of **Colour granite** in an area of **3.292 Ha** with a proposed production quantity of **Colour granite** – **4,206 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).</p> The representative of proponent and their consultant M/s. SV Enviro Labs & Consultants have attended the meeting and presented their proposal: The SEAC committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile 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 modified approved mining plan dt. 24.01.2023 the total provided mineral reserves are 87623 m3. The proponent proposed to excavate 4206 m3/Annum and the mine is 20 years. The proponent has submitted modified mining plan by 0.996 Ha (100m) on South Easter side as per the NGT norms in view of the BT Road and Poultry shed. c. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Chittoor, vide Lr. dated: 01.03.2023, there are no existing quarry leases within the radius of 500mts area. The total cluster area is < 5.0 Ha. d. The proponent volunteered to provide water treatment plant to the Diguvapallalu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. e. This proposal was placed in 217th SEAC meeting and recommended

to raise ADS for uploading of LOI extension dt. 17.03.2023 and accordingly, the project proponent has uploaded LOI extension dt. 17.03.2023. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue EC for mining of Colour granite capacity of 4,206 **m3/annum** with following conditions: 1. The proponent shall comply with the proposals furnished in the Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall provide Display Board at project site for indicating non-mining zone details. 8. The project proponent shall acquire 0.5 Ha of additional land for granite waste disposal after 2nd year. 9. The project proponent shall not use village road for mineral transportation purpose. 10. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 4.990 Ha, Mining of Road metal & Building stone of M/s. Deepika Agenda Item No: Constructions at Sy. No: 810, Allamadugu Village, Vedurukuppam Mandal, 226.17 & Chittoor District, Andhra Pradesh SIA/AP/MIN/423199/2023 224.15 Recommendations of SEAC on 28.08.2023 Category: B2. The proposed project is for **Mining of Road Metal & Building stone** in an area of **4.990 Ha.** with a proposed production quantity of **1,49,006 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 proponent and their consultant M/s. S V Enviro labs **Pvt.**, **Ltd.** have attended the meeting and presented their proposal. The SEAC committee noted that:

- a. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, chittoor, vide letter dt.13.03.2023 there are 2 existing quarry leases within the radius of 500mts area. The total cluster area is < 5.0 Ha.
- b. The proponent has obtained Forest NOC dt. 21.09.2021and at the time of taking Forest NOC the survey number of the proposed mine is 365 (old Sy. no) and Sy No. 810 is new Sy number and details of New and old Sy. No is mentioned in mine lease sketch in the approved mining plan. (enclosed in plate 2).
- c. The proponent volunteered to provide Water treatment plant to Pillarikuppam, and health camps in surrounding villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- d. Under EMP budget the proponent has proposed following:
- Proposed to provide water pond measures, Garland Drain, trench in the mine lease area 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 for Mining of Road Metal & Building stone capacity of 1,49,006 m3/annum and 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 provide 380m trench with rocky bund on Southern and Eastern sides of boundary lease area to prevent surface runoff.
- 8. The project proponent shall comply conditions stipulated in the Forest NOC.

- e. After SEAC this proposal was placed in 215th SEIAA meeting and decision of SEIAA is as follows:" Refer to SEAC to verify the in consistency in Sy.nos in forest NOC and documents of mines and geology department."
- f. Again this proposal is placed in 226th SEAC meeting and verified plate No -II of Mining plan and it is observed that the Sv.nos 365 mentioned in the Forest NOC dt.21.09.2021 is old Sy.No and New Sy. No is 810 of as per the DGPS survey Hence, committee reiterated that earlier meeting minutes holds good.

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

Agenda 226.18 & District 224.16

5.0 Ha Mining of Road Metal, Building stone & Gravel of Sri N. Uma Item No: Maheswara Rao at Sy.No: 801 Paritala (V), Kanchikacherla (M), NTR (Formerly District), Andhra **Pradesh** Krishna SIA/AP/MIN/424153/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1 (mineral).

The proposed project is for mining of Road Metal, Building stone & Gravel in an area of 5.0 Ha with a proposed production capacity of Road Metal, Building stone -1,55,752 m3/annum and Gravel of 19,536 Cum/ Annumwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s. SV Enviro labs have attended the meeting and presented the case. The SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile Krishna District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 80 of page No132 in the DSR.
- b. As per the approved mining plan dt.05.08.2023 the total provided mineral reserves are 1939712 m3. The proponent proposed to excavate **155752 m3/annum** and Life of the mine is 12 years.
- c. The project proponent has obtained violation TOR with Public hearing on 06.07.2022 The public hearing was held on 15.02.2023.
- d. Public Hearing Details: There no specific issues raised during the public hearing.
- e. The base line data was collected from March, 2022 to May 2022 and the predominant wind direction is observed to be SE to NW The

- maximum concentration of SPM(PM $_{10}$) is observed to be 67.8 μ g/m 3 . The incremental concentration is 3.31 μ g/m 3 and GLC of SPM will fall at a distance of 1.0 Km towards NW direction from the mine lease area.
- f. The proponent volunteered to provide the school management to provide infrastructure facilities such as providing of drinking water facility, chairs, Fans and Tables etc. for the development schoolas a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- g. This proposal was placed in 219th SEAC meeting and recommended to raise ADS for an approved mining plan and lease extension letter/lease renewal and accordingly the project proponent has furnished.

h. S.O No 804 dt 14.03.2017 compliance:

- vii.Credible action was initiated vide CC No 2613/2022 in the court of Junior Civil courts of Krishana.
- viii.The project proponent submitted undertaking on 12.11.2021 stating that the violation will not be repeated.
- ix. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,71,996** and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vijayawada on 01.04.2023.
- x. The project proponent has submitted production dispatch letter issued by ADMG, Nandigama vide letter **dt**17.03.2023
- xi. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total production	Turnover during	1% of	0.25 % of	Total
cost in	during violation	violation period	project	turn over	penalty
Rs.	period as reported	in Rs as reported	cost in Rs	during	amount to
	by mining	by the mining		violation	be levied
	departmentletter	department vide		period in	as per
	dated17.03.2023	letter		Rs.	OM
		dated17.03.2023			07.07.20
					21 in Rs
Rs.	12,756Cum	10,75,200/	Rs52,000/	Rs2688/-	Rs54688-
52.0			_		/-
Lakhs					

xii.The project proponent has uploaded the acknowledged payment of penalty amount of **Rs.54688**/-at APPCB Board Office Vijayawada on 26.04.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, **recommended to issue EC for mining of Road**

Metal, Building stone-155752 m3/annum and Gravel of 19536 Cum/ **Annum** and with following conditions:

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

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

Agenda Item No: 224.17

5.0Ha Mining of Road Metal, Building stone & Gravel of SRI. K. Srinivasa Rao at Sy. No: 801 Paritala Village, Kanchikacherla Mandal, NTR District 226.19 & (Formerly Krishna District), Andhra Pradesh SIA/AP/MIN/424344/2023

Recommendations of SEAC on 28.08.2023

Category: B2 at par with B1 (mineral)

The proposed project is for mining of Road Metal, Building stone & Gravel in an area of 5.0 Ha with a proposed production capacity of Road Metal & Building Stone – 217280 m3 /Annum and Gravel – 75537 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 \leq 250 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. SV Enviro labs have attended the meeting and presented the case. The SEAC committee noted that:

1. The Department of Mines and Geology submitted DSR of erstwhile Krishna District. The same is reviewed in the SEAC meeting. The

- present mine lease details are mentioned at S.No. 80 of page No132 in the DSR.
- 2. As per the approved mining plan dt.05.08.2023 the total provided mineral reserves are 23,91,113 m3. The proponent proposed to excavate **2,17,280m3/annum** road metal and building stone and 75537 m3 /Annum Gravel and Life of the mine is 11 years.
- 3. The project proponent has obtained violation TOR with Public hearing on 06.07.2022 The public hearing was held on 15.02.2023.
- 4. **Public Hearing Details:** There no specific issues raised during the public hearing.
- 5. The base line data was collected from March, 2022 to May 2022 and the predominant wind direction is observed to be SE to NW The maximum concentration of $SPM(PM_{10})$ is observed to be 67.8 $\mu g/m^3$. The incremental concentration is 3.31 $\mu g/m^3$ and GLC of SPM will fall at a distance of 1.0 Km towards NW direction from the mine lease area.
- 6. The proponent volunteered to provide the school management to provide infrastructure facilities such as providing of drinking water facility, chairs, Fans and Tables etc. for the development schoolas a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- 7. This proposal was placed in 219th SEAC meeting and recommended to raise ADS for an approved mining plan and lease extension letter/lease renewal and accordingly the project proponent has furnished.

S.O No 804 dt 14.03.2017 compliance:

- 8. Credible action was initiated vide CC No 2614/2022 in the court of Junior Civil courts of Krishana.
- 9. The project proponent submitted undertaking on 30.12.2020 stating that the violation will not be repeated.
- 10.The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,73,000**/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vijayawada on 01.04.2023.
- **11**.The project proponent has submitted production dispatch letter issued by ADMG, Nandigama vide letter **dt17.03.2023**.
- 12. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total	Turnover	1% of	0.25 % of	Total
cost in	production	during violation	project	turn over	penalty
Rs.	during	period in Rs as	cost in Rs	during	amount to
	violation	reported by the		violation	be levied as
	period as	mining		period in	per OM
	reported by	department vide		Rs.	07.07.20 21
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			ponent shall con	nply with t	he assuranc	es/ promises
	g g	iven in the publi	ic hearing.			
	 Decision	n of SEIAA:- A	Agreed with the 1	recommend	lations of S1	EAC to issue
		mental Clearanc	_			
Agenda	5.438 H	la. Mining of	Colour Granite	of M/s M	arvel Rocks	at Sy. No:
Item No:	934/16-3	B(P), Konidena	ı Village, Balli	kurava M	andal, Bap	atla District
226.20 &	l`			t), Aı	ndhra	Pradesh
224.18	SIA/AP/	/MIN/426072/20	023			
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Ha with a proposed production capacity of **13467 M**³/**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 (\leq 250 ha of mining lease area in respect of non-coal mine lease).

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

- 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.
- b. As per the approved mining plan dt.03.02.2022 the total provided mineral reserves are 675123 m3. The proponent proposed to excavate **13467**m3/Annum and Life of the mine is 50 years.
- c. The project proponent has obtained Standard TOR with Public hearing on 04.08.2022 The public hearing was held on 22.02.2023
- 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**: Sri S. Koteswara Rao, Managing Partner, M/s. Marvel Rocks: He has given assurance that they will provide all that the villagers needed and extent their cooperation. He assured that they will sprinkle water daily on the roads and in the mining area, drinking water plants will be provided in the villages, developed the greenbelt in the mining area for the protection of the Environment.
- f. The base line data was collected from Jan,2022 to March, 2022 and the predominant wind direction is observed to be SE to NW. The maximum concentration of SPM(PM $_{10}$) is observed to be 65.7 $\mu g/m^3$. The incremental concentration is 2.34 $\mu g/m^3$ and GLC of SPM will fall at a distance of 0.74 Km towards Northern direction from the mine lease area.
- g. The proponent volunteered to provide necessary facilities to the Konidena village panchayatvillage 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 EC** for mining of **Colour Granite of** capacity of **13467 M³/Annum** 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 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 acquire 1.5 Ha of additional land for waste disposal. 11. 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 Environmental Clearance. 24.282 Ha., Quartzite Mine of M/s R.G.Mines & Minerals, (Formerly M/s. Agenda Item No: AnjaRatna Kumari), R. Sy. No.37, Porali (V), Dattirajeru (M), 226.21 & Vizianagaram District, AP SIA/AP/MIN/301959/2023 224.19 Recommendations of SEAC on 28.08.2023 Category: B2 at par with B1. The project proponent and their consultant M/s. SV Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that: a. The SEIAA, A.P., issued Environmental Clearance to M. Anja Ratna Kumari vide order dt. 09.01.2013 for mining of Quartzite 40,000 TPA and the valid of EC order to 20 years. The project proponent obtained Transfer of EC in the name of M/s R.G.Mines & Minerals vide order dt.08.04.2022. b. The Department of mines and Geology has issued work order in favor of M/s R.G.Mines & Minerals on 02.12.2020 and the same is

- valid up to 22.06.2023.
- c. The Department of Mines and Geology, has issued LOI on 17.07.2023 for further period of 20 years with a subject submission of Mining plan, EC and CFE within a period of 3 years. Now the project proponent has applied for Extension of Extension.
- d. As per the approved mining plan dt. 05.08.2023 the total proved mineral reserves are 14367593 Tonnes. The proponent proposed to excavate 40,000 TPA and Life of the mine is 359 years.
- e. The committee verified the application, approved mining plan, EMP, EC order and recommended to issue EC Extension 359 years or the expiry of the mine lease.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue EC Extension for mining of Quartzite 40,000 TPA for a period of 359 years or the expiry of the mine lease with following conditions:

- 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.

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

Special Secretary To Govt

Dr. P.V.Chalapathi Dr.Thatiparthi Byragi Reddy Sri P.Venkata Rao, I.F.S Rami Reddy, I.A.S, (Retired).

Special Secretary to Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam

Environment, Forests,

Sciences Chairman, and Technology SEIAA,A.P

Pradesh & Member Secretary,

Govt. of Andhra

SEIAA,A.P.