

MINUTES of 212th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 06.04.2023 AT VIJAYAWADA A.P.

212th SEIAA

Day-1

06.04.2023



MINUTES OF THE 212th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 06.04.2023 AT VIJAYAWADA A.P.

Present:

The following members were present. (Through Video Conference)

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

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19/04/2023

Agenda	3.561 Ha, Mi	ning of Ear	rth, Roa	nd Metal &	Ballast of M	I/s. Sai Sri	Lakshmi
Item No:	Venkateshwa	ra Stone C	Crusher	at Sy. No.,	295-1 (295)	Dudduku	r village,
215.01 &	Devarapalli	Mandal,	West	Godavari	District,	Andhra	Pradesh
212.01	SIA/AP/MIN	/412428/202	22				

Recommendations of the SEAC on 15.03.2023.

Category: **B2** at par with B1.

The proposed project is for mining of **Earth, Road Metal & Ballast in an area of 3.561 Ha. with** a proposed of production quantity of **Earth / Road metal & Ballast – 1,32,396 M3/Annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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, Hubert Enviro Care Systemshave attended the meeting.

The decision of 211th SEAC meeting:

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberation, recommended to raise ADS for submission of Registered land documents.

Accordingly, the proponent has submitted Registered land documents.

The project proponent has obtained standard TOR for with public hearing on 04.04.2022 and Public hearing was held on 17.08, 2022.

Issues raised in the Public hearing:

No specific issues raised.

The reply by the proponent for the issues raised in the PH is as follows:

Sri K. Ramakrishna Reddy, Consultant of M/s. Global Environment & Mining Services on behalf of M/s. Sai Sri Lakshmi Venkateswara Stone Crusher, (Mg.P: Sri T. Venkatesham): He thanked everyone who participated in the Public Consultation and he explained the public for following prevention & control measures for proposed mining activity:

- Wet drilling will be adopted and controlled sequential blasting will be carried-out. Due to controlled sequential blasting, the vibrations in the surrounding areas will be minimal.
- The dust may get generated due to transport vehicles that carry the mined mineral. It will be suppressed by water spraying with tankers continuously.
- The vehicles carrying the mines material will be covered with tarpaulins to prevent dust.
- It is proposed to take- up plantation of 1000 medicinal trees in the vacant mine land government and also on both sides of the approach road. The

- protection and maintenance of these trees will be the responsibility of the quarry management.
- Once the mining operations gets started, half-yearly monitoring of Ambient Air Quality, Noise Levels, Water quality testing, etc., will be carried out and the reports will be submitted to MoEF&CC Regional Office, APPCB and SEIAA.
- In the proposed mine, around 30 people will get direct employment and another 45 persons get indirect employment. In addition, opportunities will be given to locals, in various supporting indirect activities like transportation of mined minerals, water spraying on the approach roads, tree plantation and their maintenance etc.,
- As part of Corporate Social Responsibility, in association with other quarries operating in the village, it is proposed to provide RO plant to Duddukuru village. Also, it is proposed to arrange health camps on every six months, for the benefit of the people from surrounding villages.
- All precautionary measures will take-up for Environmental Protection.

The base line data was collected from Dec, 2021 to Feb, 2022.

The predominant wind direction is observed to be East to West.

The maximum concentration of SPM is observed to be 59.74 µg/m3. The incremental concentration is 3.37 µg/m3. The GLC of SPM will fall at 300 m in West direction of the mine.

The proponent volunteered to provide health camps and Water treatment plant to the **Duddukur** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- **1.** The proponent shall comply with the proposals furnished in 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 take care of surface runoff.
- 10. The project proponent shall comply other assurances given in the public

hearing. 11. The project proponent shall adopt controlled sequential blasting as per commitment by the proponent during public hearing. 12. The project proponent shall arrange fencing around the mine at the time of leaving the mine as per mine closure plan to protect the area. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 2.488 Ha Mining of Road Metal & Building Stone of Sri B.Naidu Babu at Sy. Agenda Item No: No. 187/2 of Garudabilli Village, Bondapalli Mandal, Vizianagaram District, SIA/AP/MIN/419942/2023 215.04 & Andhra Pradesh 212.02 Recommendations of the SEAC on 15.03.2023. **Category: B2** at par with B1 The proposed project is for mining of Road Metal & Building stone an area of 2.488 Ha. with a proposed of production quantity of Road metal & Building stone - 74,606 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. VVN Technologies Pvt., Ltd., have attended the meeting. The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 16.12. 2022. Issues raised in the Public hearing: No specific issues raised. The reply by the proponent for the issues raised in the PH is as follows: Sri Rama Rao, Authorized person & Consultant, informed that all views will be considered, they will give 3 computers to the Kondakindam School, develop plantation along the roads which need to be taken care of be the management & villagers and stated that they look into the issue of library also. The base line data was collected from March, 2022 to May, 2022. The predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 58.1 µg/m3. The incremental concentration is 7.9 µg/m3. The GLC of SPM will fall in mine lease The proponent volunteered to provide 3 computers govt School and Water reatment plant to the **Vendram** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. The Committee after examining the project proposals, presentations, mining plan,

MoEF&CC Notifications & OMs, EIA Report, PH minutes and detailed

deliberations, recommended to issue **Environmental Clearance** with following conditions: 1. The proponent shall comply with the proposals furnished in 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 garland drain. 10. The project proponent shall carryout mining duly maintaining proper benches. 11. The project proponent shall comply other assurances given in the public hearing. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. Agenda 1.970 Ha Mining of Road Metal & Building Stone of Sri B.Guru Naidu at Sy. No. 187/2 of Garudabilli Village Bondapalli Mandal, Vizianagaram District Item No: 215.05 & Andhra Pradesh SIA/AP/MIN/420103/2022 212.03 Recommendations of the SEAC on 15.03.2023. Category: B2 at par with B1 The proposed project is for mining of Road Metal & Building stone in an area of 1.970 Ha. with a proposed of production quantity of Road metal & Building stone - 54,563 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. VVN Technologies Pvt., Ltd., have attended the meeting. The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 17.12. 2022. Issues raised in the Public hearing: No specific issues raised.

The reply by the proponent for the issues raised in the PH is as follows: Sri Rama Rao, Authorized person & Consultant, informed that all the views will be considered, they are providing RO Plant to Kondakindam & Garudabill and will look into the issue of providing the same to other villages. Consultant informed that they will give jobs to the surroundings, give general knowledge books to the School Children, earlier there used to have 100 holes blasting, but now will carry out controlled blasting, they will provide tarpaulin covering to the trucks, plantation will be developed in along the roads, schools & quarry, sustain the same by management & villagers, will conduct medical camps on half yearly basis, will provide skill development training, provide insurance to the workers, will reduce the vehicle speed and will provide one RO per year in the other villages.

The base line data was collected from March, 2022 to May, 2022.

The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 58.1 μg/m3. The incremental concentration is 7.9 μg/m3. The GLC of SPM will fall in mine lease area.

The proponent volunteered to provide 3 computers govt School and Water treatment plant to the **KondaAgraharam** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- 1. The proponent shall comply with the proposals furnished in 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 garland drain.
- **10**. The project proponent shall maintain proper benches.
- **11**. The project proponent shall adopt for controlled blasting as a School is nearby.
- 12. The project proponent shall comply other assurances given in the public

	hearing.
	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.
Agenda Item No: 215.06 & 212.04	3.576 Ha Mining of Road Metal & Building Stone of M/s. Satya Stone Crusher at Sy. No. 187/2 of Garudabilli Village Bondapalli Mandal, Vizianagaram District Andhra Pradesh SIA/AP/MIN/420173/2023
	Recommendations of the SEAC on 15.03.2023.
	Category: B2 at par with B1 The proposed project is for mining of Road Metal & Building stone in an area of 3.576 Ha. with a proposed of production quantity of Road metal & Building stone – 76,508 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. VVN Technologies Pvt., Ltd., have attended the meeting.
	The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 14.12. 2022. Issues raised in the Public hearing: No specific issues raised.
	The reply by the proponent for the issues raised in the PH is as follows: Sri Rama Rao, Authorized person & Consultant, informed that all the views will be considered, they will carry out controlled blasting at particular timing only & the villagers won't come to the area in that particular timings, the quarry road in not being passed through any village and the villages are 2-4 km away and will provide RO Plant. He stated that they will provide fencing to the quarry, they will provide display boards with timings & danger zone and will develop fruit based plant in the village.
	The base line data was collected from March,2022 to May,2022.
	The predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 58.1 µg/m3. The incremental concentration is 7.9 µg/m3. The GLC of SPM will fall in mine lease area. The proponent volunteered to provide 3 computers govt School and 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. The Committee after examining the project proposals, presentations, mining plan,
	MoEF&CC Notifications & OMs, EIA Report, PH minutes and detailed

deliberations, recommended to issue **Environmental Clearance** with following conditions: 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall develop native species plants and fruit plants in surrounding villages. 8. The project proponent shall conduct health camps at least every 6 months with help of local PHC. 9. The project proponent shall provide garland drain. **10**. The project proponent shall maintain proper benches. 11. The project proponent shall comply other assurances given in the public hearing. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance with a condition that the proponent shall comply with the concerns raised in the public hearing. 2.30 Ha Mining of Road Metal & Building Stone of Sri B.Naidu Babu at Sy. No. Agenda 07 of Pedadungada Village Vepada Mandal, Vizianagaram District, Andhra Item No: 215.07 & Pradesh SIA/AP/MIN/420234/2023 212.05 Recommendations of the SEAC on 15.03.2023. Category: B2 at par with B1 The proposed project is for mining of **Road Metal & Building stone in an area** of 2.300 Ha. with a proposed of production quantity of Road metal & Building stone - 71,000 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). The representative of the project and their consultant M/s. VVN Technologies Pvt., Ltd., have attended the meeting. The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 09.12. 2022. Issues raised in the Public hearing: No specific issues raised.

The reply by the proponent for the issues raised in the PH is as follows: Sri Rama Rao, Authorized person & Consultant, informed that they will fulfill all the promises after they get permissions and the consultant informed that they will lay the road, provide RO plant, develop plantation, provide medical camps and give Jobs to the local people after obtaining Environmental Clearance from the authority.

The base line data was collected from March, 2022 to May, 2022.

The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 59.20 μg/m3. The incremental concentration is 7.24 μg/m3. The GLC of SPM will fall in mine lease area.

The proponent volunteered to provide 3 computers govt School and Water treatment plant to the **Pedadungada** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- 1. The proponent shall comply with the proposals furnished in 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 garland drain and gully plugs.
- 10. The project proponent shall maintain proper benches.
- 11. The project proponent shall adopt for controlled blasting.
- 12. The project proponent shall give employment to local people.
- **13.**The project proponent shall comply other assurances given in the public hearing.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance with a condition that the proponent shall comply with the concerns raised in the public hearing.

Agenda 1.0 Ha, Mining of Road Metal & Building Stone Mine of Sri P. Adibabu at Sy

Item No: 215.08 & 212.06	No. 102 of Boddavalasa Village, Denkada Mandal in Vizianagaram District, A.P. SIA/AP/MIN/418834/2023
	Recommendations of the SEAC on 15.03.2023. Category: B2.
	The proposed project is for mining of Road Metal & Building Stone in an area of 1.00 Ha. with a proposed production quantity of Road Metal & Building Stone -10,525 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 proponent and their consultant VVN Technologies Pvt., Ltd., have attended the meeting.
	The committee observed that the project proponent has uploaded incorrect KML. Hence, committee recommended to reject the proposal.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to Reject the proposal as the uploaded KML is incorrect.
	Decision of SEIAA:- Agreed with the recommendations of SEAC to reject the proposal.
Agenda Item No: 215.09 & 212.07	6.475 Ha, mining of Quartzite & Gravel of M/s. Rocky Minerals at Sy. No. 1/8 of Relli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/415136/2023
	Recommendations of the SEAC on 15.03.2023. Category: B1 The proposed project is for mining of Quartizite & Gravel in an area of 6.475 Ha. with a proposed of production quantity of Quartizite- 67088 m3/annum & Gravel – 28752 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	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. HECS have attended the meeting.
	The project proponent has obtained standard TOR for with public hearing on 25.03.2022 and Public hearing was held on 09.12. 2022. Issues raised in the Public hearing: Dust pollutions, road damages, affect on agricultural lands, houses cracks due to blasting and compensation of damaged crops are the main issues

raised in the public hearing.

The reply by the proponent for the issues raised in the PH is as follows: Sri Ashwath Narayana, Consultant, in response to the villager's suggestions has informed that the blasting would be carried out with wet drilling operations and controlled sequential blasting by forming 10 to 12 number of holes, due to which the vibrations will be reduced. He also stated that the load trucks will be covered with tarpaulin and they will carry out sprinkling 3 to 4 times a day. He also stated that will provide drinking water facility by providing a bore well and will inform the timings of the blasting and will consider all the remaining suggestions given by the participants and requested the villagers to support them.

The base line data was collected from Nov,2021 to Jan,2022.

The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 55.80 µg/m3. The incremental concentration is 2.42 µg/m3. The GLC of SPM will fall at 0.43Km from proposed mine towards SW direction.

The proponent volunteered to provide Health camps and Water treatment plant to the **Relli** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

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

- **14.**The project proponent shall comply other assurances given in the public hearing.
- **15**.The management shall pay suitable compensation for the farmers whose lands may affected due to mining operations.

Decision of SEIAA:- Obtain a report from APPCB on the issues raised in the public hearing on the compliance of existing mines and for the proposed mine for appraisal of the proposed mine.

Agenda Item No: 215.10 & 212.08 1.0 Ha. Mining of Colour granite of Sri M.S. Sivananda Kumar at Sy.No. 63/7B, Chagaleru Village, Chilamathur Mandal, Anantapur District, Andhra Pradesh SIA/AP/MIN/417152/2023

Recommendations of the SEAC on 15.03.2023.

Category: B2

The proposed project is for mining of **Colour granite in an area of 1.0 Ha. with** a proposed of production quantity of **Colour granite – 1500 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 Sri G.Eswar Reddy, RQP have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Anantapuramu, Lr. dated: 09.01.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha.

This is an existing lease and proponent has submitted production details letter dt24.11.2022 and the committee observed that there is no production after 15.01.2016. Hence, there is no violation.

The proponent volunteered to provide Health camps and Water treatment plant to the **Chagaleru** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- 1. The proponent shall comply with the proposals furnished in 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.

The proponent shall carryout suppression of dust generated du

- 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.

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

Agenda Item No: 215.14 & 212.09 4.938 Ha, Mining of Road Metal, Building Stone & Ballast of M/s. Rithwik Projects Private Limited at Sy. No.743/P of Rekulakunta Village, Brahmamgari Mattam Mandal, Y.S.R Kadapa District, Andhra Pradesh SIA/AP/MIN/415465/2023

Recommendations of the SEAC on 15.03.2023.

Category: B2 at par with B1

The proposed project is for mining of **Road Metal, Building Stone & Ballast in an area of 4.938 Ha. with** a proposed of production quantity of **Road Metal, Building Stone & Ballast: 1,02,398 cum/Annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their M/s. Ecomen Laboratories Pvt Ltd have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Kadapa, YSR District, dated: 06.01.2023 there are 02 LoI issued and 01 existing quarry leases within the radius from 500 mtrs area. The total cluster area is> 5.0 Ha and obtained LOI through E- auction on 23.12.2022.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Standard Terms of Reference with public hearing** and following additional TORs:

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare surface runoff prevention measures plan
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 4. Controlled blasting techniques in view of the existence of wind mills in the near vicinity.

	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with public hearing.
Agenda Item No: 215.15 & 212.10	4.384 Ha Mining of Colour Granite of M/s. Krishna Sai Exports Private Limited at Sy. No. 103/P, Konidena (V) Ballikurava (M), Prakasam (Dt.), Andhra Pradesh SIA/AP/MIN/416988/2023
	Recommendations of the SEAC on 15.03.2023. Category: B2 at par with B1.
	The proposed project is for mining of Colour Granite in an area of 4.384 Ha. with a proposed production quantity of Colour Granite – 4530 m3/annum to 25235 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. SV Enviro Labs & Consultant have attended the meeting.
	The project proponent has obtained EC for 4530 m3/ Annum on 30.07.2013 and which is valid for 20 years.
	The project proponent has submitted certified compliance report.
	The SEIAA has issued Standard TOR with public hearing on 09.02.2022 and public hearing was held on 14.12.2022.
	Public hearing details: Water sprinkling, road maintenance and employment issues are the specific issued raised in the public hearing.
	The reply by the proponent for the issues raised in the PH is as follows: Sri Sidda Bharath, Director of the project: He expressed his happiness with the positive response of the participants. He has given assurance that they will be front forward to extend their support towards the villagers, and to whatever extent possible they support the villagers.
	The base line data was collected from Nov,2020 to Jan,2021. The predominant wind direction is observed to be South -East to North- West. The maximum concentration of SPM is observed to be 72.5 µg/m3. The incremental concentration is 4.617µg/m3. The GLC of SPM will fall at .05 Km in North West direction of the mine. The proponent volunteered to provide Health camps and Strengthen the PHC of Ballikurava Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report, PH minutes and detailed

deliberations, recommended to issue **Environmental Clearance** with following 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 give employment to local people. 10. The project proponent shall comply other assurances given in the public hearing. 11. The project proponent shall allocate 1.0 Ha land for waste dump after 2nd year. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 2.335 Ha Mining of Colour Granite of M/s.Krishna Sai Exports Pvt Ltd., at Sy. Agenda Item No: No. 208/1, 208/2, 209/1, 209/2, 210, Ballikurava (V), Ballikurava (M), Prakasam District. Andhra Pradesh SIA/AP/MIN/417369/2023 215.16 & 212.11 Recommendations of the SEAC on 15.03.2023. Category: B2 at par with B1. The proposed project is for mining of **Color Granite** in an area of **2.335 Ha.** with a proposed production quantity of Color Granite – 12,880 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 M/s. SV Enviro Labs & Consultants have attended the meeting. The SEIAA has issued Standard TOR with public hearing on 09.02.2022 and public hearing was held on 14.12.2022. Public hearing details

Water sprinkling, road maintenance, Panchayath requirement and employment issues are the specific issued raised in the public hearing.

The reply by the proponent for the issues raised in the PH is as follows: Sri Sidda Bharath, Director of the project: He said that the participants expressed their opinion & objections in this meeting. He said that there are some points to be provided clarification on the part of him are as follows:

- 1. Implementation of child labour: There is no child labour in any of their quarries. They are verifying the ID proof and employing only those above 18 years old only in the quarry. Already they have provided child labour display boards, and more boards will be displayed.
- 2. In a phased manner they will remove all the Conocarpus trees, and develop alternate plants of native species trees like Vepa, Marri, Neem etc., in the removed place.
- 3. As of now, their quarries are existing in hillock area hence no chance of water harvesting structures. But, the proposed mine is at ground level. Already provided water harvesting structure in the proposed mine for the usage of collected water in quarry operations. He assured that they will provide more pits for water harvesting structures.
- 4. They covered all the workers already under insurance, ESI & PF schemes. They are adding newcomers also to be covered under the above schemes and also taking Life Insurance Policy to the workers. He assured that they will see that all the benefits to the workers.
- 5. Under the CSR activity, the management has provided water plants in some villages, and provided materials for Temples & Schools in the surrounding villages.
- 6. He has given assurance that they will be front forward to extend their support towards the villagers, and to whatever extent possible they support the villagers.

The base line data was collected from Nov,2020 to Jan,2021. The predominant wind direction is observed to be South -East to North- West. The maximum concentration of SPM is observed to be 72.5 µg/m3. The incremental concentration is 4.617µg/m3. The GLC of SPM will fall at .05 Km in North West direction of the mine.

The proponent volunteered to provide Health camps and water treatment plant Kondayyapalem Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- 1. The proponent shall comply with the proposals furnished in 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 give employment to local people.
- **10**. The project proponent shall comply other assurances given in the public hearing.
- **11**.The project proponent shall allocate 1.0 Ha land for waste dump after 2nd year.

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

Agenda Item No: 215.19 & 212.12 7.60 Ha Mining of Road metal & Building Stone of M/s Vajrakaya Crushers Pvt. Ltd., at Sy.No. 07 of Pedadungada Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/419568/2023

Recommendations of the SEAC on 15.03.2023.

Category: B1.

The proposed project is for mining of **Road Metal & Building stone** in an area of 7.**60 Ha.** with a proposed production quantity of **Road metal & Building stone – 3,18,792 m3/annum w**ith 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 M/s. SV Enviro Labs & Consultants. have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Vizianagaram, dated: 08.02.2023 there are 08 existing quarry leases within the radius from 500 mtrs area. The total cluster area is > 5.0 Ha.

This is an existing lease and obtained work order on 21.10.2014 for 10 years.

And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making

prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

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.

The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

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 and following 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 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.
- 5. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP 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.
- 6. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 7. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration

Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment. 8. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation. 9. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board. 10. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. 11. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Violation Terms of Reference with Public Hearing. 12.857 Ha Mining of Quartz of M/s SGS Minerals Private Limited at Sv.No. Agenda Item No: 129/P of Singareddypalli Village, Seetharamapuram Mandal, SPSR Nellore 215.21 & District, Andhra Pradesh SIA/AP/MIN/296891/2023 212.13 Recommendations of the SEAC on 15.03.2023. The project proponent has obtained TOR on 19.02.2019 and which is valid for 3 vears. The MoEF&CC has issued OM dt, 08.06.2022 stating that the validity period could be further extended by a maximum period of 1 year, thereby making outer limit for validity of TOR as **four years for all projects/ activities** and five years for River valley and HEP projects. 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 Ecomen Laboratories Pvt. Ltd., have attended the meeting. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OM dt. 08.06.2022 and detailed deliberations, recommended to issue Extension TOR for 1 year i.e., upto 18.02.2024 with following conditions. 1. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt. 2. The project proponent shall submit surface runoff prevention measures plan

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	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue		
	extension TOR for 1 year i.e., upto 18.02.2024.		
Agenda	4.05 Ha Mining of Palkur Limestone Mine of Sri B.Rajendranath at Sy. No.		
Item No:	57/1C & 57/2 over an extent of 4.05 Ha. situated in Palkur Village,		
	Banaganapalli Mandal, Kurnool Dist., Andhra Pradesh		
212.14	SIA/AP/MIN/294788/2022		
	Recommendations of the SEAC on 15.03.2023.		
	Category: B2		

The proposed project is for mining of Palkur Limestone (Major) an area of 4.05 Ha. with a proposed of production quantity of Palkur Limestone **-1,00,000 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 (<250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project and their consultant M/s. AMPL Enviro have attended the meeting.

Initially the proponent has obtained EC for Palkur Limestone -1,00,000 TPA on 27.04.2013 and which is valid for 5 years and subsequently the proponent has obtained EC extension on 20.09.2021 and which is valid for 2.41 years.

Again, the proponent have applied for EC extension and again re-estimated the reserves vide AMP dt. **09.03.2022** which shows that the reserves are sufficient to carry out the mining operations for 4 Years. The project proponent has submitted production and dispatch details.

The project proponent has submitted under taking dt. 15.03.2023 for non-mining zone with respect to 100m habitation as per the NGT norms.

- i. No mining zone of 100m will be maintained from nearest habitation to the mining lease area and no mining will be carried out in this zone.
- ii. The formation of limestone is bedded stratiform, soft and powdery form in nature, which does not require drilling and blasting for extraction of mineral. Hence no drilling and blasting will be adopted in this mine and earth moving machinery like, JCB and excavator will be used for excavation of mineral.

The proponent volunteered to provide Health camps and Digital class rooms to the **Palkur primary School** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 4 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **EC extension** with the following additional conditions.

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt 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 not carryout drilling and blasting as the habitation is within 100m distance.
- 6. The project proponent shall maintain 0.50 Ha non-mining zone towards habitation as per the NGT norms.

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