> 224thSEAC, A.P. Day -1 25.07. 2023.



MINUTES OF THE 224th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESHHELD ON25.07.2023,AT VIJAYAWADA A.P.

Member Secretary SEAC



1.	he following members were present. (Through hybrid mode Dr.G.V.R. Srinivasa Rao, Professor, Civil Engineering Department,	Chairperson
	Andhra University, Visakhapatnam	
2.	Dr.DineshSankar Reddy.  Registrar(I/C), Professor of Chemical Engineering, NIT,  Tadepalligudem, West Godavari	Member
3.	Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam	Member
4.	Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam	Member
5.	Dr.Kiranmai, Assistant Professor, Dept. of Biotechnology, Vikrama Simhapuri University, Nellore,SPSRNellore District	Member
6.	Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur	Member
7.	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology &Science, Kurnool	Member
8.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri Padmavathi Mahila ViswaVidhyalayam, Tirupati	Member
	Dr.M. Sunandana Reddy, Associate Professor,RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
0.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal.	Member
1.	Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati	Member
2.	Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V.University, Tirupati.	Member
.3.	Dr.Gummalla Prasanthi, Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawada	Member
4.	Sri. N. V BhaskarRao, Chief Environmental Engineer, (FAC) Andhra Pradesh Pollution Control Board. Vijayawada.	Member Secretary.

Member Secretary SEAC



Agenda Item: 224.01

2.525 Ha. Silica sand of Sri K. SRINIVAS at Sy. No. 700 of Momidi Village, Chillakur Mandal, SPSR Nellore District, Andhra Pradesh State - Environmental Clearance - Reg.

SIA/AP/MIN/26 2843/2022

Category: B2 (Minor mineral)

The proposed project is for mining of Silica sand in an area of 2.525 Ha with a proposed production quantity of Silica sand - 21,269TPA 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 <100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their RQP, Sri. N. Harendra, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile SPSR Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plandt.15.03.2023, the total provided mineral reserves are 1,18,748 TPA. The proponent proposed to excavate 21,269 TPA and Life of the mine is 5.58 years.
- The Committee noted that as per the cluster letter dated:16.03.2022 issued by the Asst. Director of Mines &Geology, SPSR Nellorethere are three existing quarry leases and One lease area with LoI stage within the radius of 500 mtrs area. The total cluster area granted on and after 09.09.2013as mentioned in S.O.No. 2269 (E) dated 01.07.2016is < 5.0 Ha.</p>
- d) The proposed project is located about 360m to Momidi Reserved Forest and SEAC in its 188th meeting recommended to raise ADS for submission of NOC from Forest Department. Accordingly, the project proponent has submitted reply to the ADS in the parivesh portal on 03.07.2023 submitting the NOC issued Forest Department vide letter dt. 20.06.2023.
- e) The proponent volunteered to provide Water treatment plant to the Momidi 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, ADS, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 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.
- 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.
- The vehicles carrying the mines material shall be covered with tarpaulin during

Member Secretary

SEAC

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Agenda Item.	vehicular movement.  7. The project proponent shall not use village roads/canal bund roads for mineraltransportation purpose.  8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.  9. The project proponent shall comply conditions stipulated in the NOC issued by Forest Department vide letter dt. 20.06.2023.  10. The project proponent shall not cause any damage to the nearby agricultural lands.  11. The project proponent shall comply with the SEAC sub-committee recommendations on Silica sand mines in Nellore districts, and also guidelines as mentioned in the approved mining plan, Sand monitoring and enforcement guidelines 2020.  3.161 Ha. Mining of Silica sand of M/s. P. L. Rao Mines & Minerals at Survey No.
224.02	38, Siddavaram Village, Kota Mandal, Tirupati (formerly SPSR Nellore) District, Andhra Pradesh – Environmental Clearance – Refer back case - Reg.
SIA/AP/MIN/40 0657/2022	Category: B2.  The proposed project is for mining of Silica sand in an area of 3.161 Ha with a proposed production quantity of Silica sand – 15,384 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).
	<ul> <li>a) The proposal was appraised in the 200th SEAC meeting and the Committee noted that as per cluster letter issued by the Asst. Director of Mines &amp;Geology, Nellore vide Lr. dt.22.06.2022 there are 05 existing quarry leases within the radius of 500 mtrs area and 2NOs quarry lease were granted before 09.09.2013 and 3 LOIs issued. The project proponent obtained LOI on 14.03.2022. No cluster. Total area is 3.161 Ha. B2 category.</li> <li>b) Also, the proponent volunteered to allocate funds for providing water treatment plant to Siddavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till life of the mine and life of the mine is 10 years.</li> </ul>
	c) The Committee after examining the project proposals, presentations, MoEF&CC Notifications& OMs and detailed deliberations, recommended to issue Environmental Clearance with a following additional conditions:  1. The proponent shall comply with the proposals furnished in Environmenta management plan  2. The project proponent shall develop greenbelt 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 CPCE stipulated ambient air quality standards at any point of time.  5. The project proponent shall comply with Silica sand mine guidelines 2020 or govt of India  d) The project proposal was placed in 197th SEIAA meeting and Decision of SEIAA is
	as follows:

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Chairman SEAC

"Refer back to SEAC to examine the issue of TOR with public hearing as M/s. Shiv



- Shakthi Mines & Minerals was recommended to issue EC in the same cluster"
- e) This proposal was again placed in the 204th SEAC meeting and the SEAC recommended to issue EC because of as per the cluster letter issued by the ADMG M/s. Shiv Shakthi Mines & Minerals is an LOI stage. Hence, Earlier meeting recommendation holds good.
- f) The project proposal was placed in 201st SEIAA meeting and Decision of SEIAA is as follows
  - "Refer back to SEAC to examine the issue of TOR with public hearing as M/s. Shiv Shakthi Mines & Minerals was recommended to issue EC on 14.11.2022 in the same cluster".
- g) This proposal is again placed in the 213th SEAC meeting and decision of the SEAC is as follows:
  - "As on date of appraisal, the cluster letter issued by ADMG was taken as the reference by SEAC, the mine falls in LoI stage and accordingly appraised. As on the cluster letter dated 22/06/2002 issued by the Assistant Director of

mines and Geology M/s. Shiv Shakthi Mines & Minerals is an LOI stage Hence, it may not be counted for calculating cluster area. Hence, earlier meeting recommendations holds good."

- h) The project proposal was placed in 210th SEIAA meeting and Decision of SEIAA is as follows:-
  - "Refer back to SEAC to examine the issue of TOR with public hearing as 3.525 Ha of M/s. Shiv Shakthi Mines & Minerals was issued with EC on 14.11.2022 in the same cluster. Hence, the cluster area may be more than 5 Ha and this may be examined"
- i) Again this proposal is placed 224th SEAC meeting and the project proponent and also their consultant have not attended the meeting. 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.

Agenda Item No: 224.03

3.173 Ha mining of Black galaxy Granite of M/s. Apple Granites Limited, atSy. No. 55/6P2 (Extent of 0.931Ha/2.30 Acres), 121/2P2 (Extent of 0.777Ha./1.92Acres), 121/3P1 (Extent of 0.267Ha./0.66Acres), 122/3P1 (Extent of 0.675Ha./1.67Acres), 123/1 (Extent of 0.178Ha./0.44Acres), 123/5P1 (Extent of 0.344Ha./0.85Acres), R.L. Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MIN/40 2049/2022

Category: B2 (Minor mineral)

The proposed project is **for** mining of **Black galaxy Granite** in an area of **3.173 Ha.** with a proposed production quantity of **11660 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. S V Enviro 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 andobserved that the

Member Secretary

SEAC

Chairman\*

- mineral content is available in the nearby village /cluster to the subject mine
- b) As per the Modified approved mining plandt.11.04.2023, the total provided mineral reserves are 1,14,480 m3. The proponent proposed to excavate 11,660 m3/Annum and Life of the mine is 9.81 years.
- The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Ongole vide Letter dated:29.06.2022, there are 11 existing quarry lease within the radius of 500 mtrs area. The total cluster area is 4.407 Ha which is < 5.0 Ha.
- d) The project proposal was placed in 204th SEAC meeting and the committee recommended to raise ADS for modified mining plan as there is a office building and granite cutting & polishing unit within the proposed working
- e) The project proponent has submitted reply to the ADS on 03.03.2023 stating that they have modified mining planvide approval dated 11.04.2023 and as per the modified mining plan
  - "The structures like granite & polishing unit, building located in the lease applied area is lessees own structures and the same structure skeleton will be dismantled as and when required for mining excavation and some structures will be used as rest shelters".
- f) The proponent volunteered to provide 2 oxygen concentrators and 2 no of surgical beds to the Chimakurthy PHC 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, ADS reply, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:

- The proponent shall comply with the proposals furnished in the Environmental management plan.
- 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.
- 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 due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall procure 0.5 Ha of additional land for granite waste disposal.
- 10. The project proponent shall dismantle the their own granite & polishing unit, building located in the lease applied area as and when required for mining excavation and shall use other structures as rest shelters as committed by the proponent in the ADS reply and also in the modified mining plan dated 11.04.2023.

Agenda Item No:224.04

0.49 Ha. Mining of Road Metal & Building Stone of Sri PudiParadesi Naidu at Sv. No. 109, Mamidipalem Village, Anakapalli Mandal, Visakhapatnam District,

Member Secretary

# Andhra Pradesh- Environmental clearance - Reg.

# SIA/AP/MIN/43 1507/2023

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

The proposed project is for mining of Road Metal & Building Stone in an area of 0.49 Ha with a proposed production capacity of 23,002 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 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 Visakhapatnam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster to the subject
- b) As per the approved mining plandt.29.06.2021, the total provided mineral reserves are 1,48,572 m3 The proponent proposed to excavate 23,002 m³/Annumand Life of the mine is 6.45 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 31.03.2022. The public hearing was held on 02.05.2023.
- d) Public Hearing Details: There are no specific issues raised during the public
- e) Reply of the proponent during the public hearing is as follows: The consultant has spoken on behalf of project proponent and informed that this is a fresh mining proposal and clarified that the controlled sequential blasting will be adopted, which gives less effect of vibrations and rocks falling in the surrounding areas. He also ensured that 1000 plants will be planted as per the commitment. He also informed that an amount of Rs.2.2 Lakhs is allocated under CSR for the two villagers, which will be spent for the infrastructural development and other requirements in the villages.
- f) The base line data was collected from October, 2022 to December, 2022 and the predominant wind direction is observed to be North to South. The maximum concentration of SPM(PM10) is observed to be 69.3 μg/m3. The incremental concentration is 1.51 μg/m³ and GLC of SPM will fall at a distance of 0.96 Km towards southern direction from the mine lease area.
- g) The proponent volunteered to provide water treatment plant to the Mamidipalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

 The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.

Member Secretary

SEAC

Chairman



- The project proponent shall develop greenbelt of 1000 plants along approach roads & village Roadsides.
- 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.
- 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 due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ Canal bund roads for mineral transportation purpose.
- 9. The project proponent shall carryout mining with proper benches.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 11. The project proponent shall comply assurance/ promises given in the public hearing.

Agenda Item: 207.07 & 217.31 &224.05 1.0 Ha Mining of Road Metal, Building Stone, Boulders & Gravel of Sri V.Krishna Brahmam at Sy.No.801 of Paritala Village, Kanchikacherla Mandal, N.T.R District, Andhra Pradesh – Environmental Clearance – Reg.

# SIA/AP/MIN/43 1507/2023

Category: B2 (Minor Mineral).

The proposed project is for mining of Road Metal, Building Stone, Boulders & Gravel in an area of 1.0 Ha. with a proposed of production quantity of - 31,300 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. Right Source Industrial Solutions Pvt., Ltd., have attended the meeting and presented their proposal. 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 meetingand observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plandt.25.03.2021, the total provided mineral reserves are 3,13,374 m3. The proponent proposed to excavate 31,300 m3/Annum and Life of the mine is 10 years.
- The Proponent has obtained Forest NOC vide letter dt. 20.07.2022.
- d) This is an existing lease and the project proponent has obtained work order from the mining department in the year 2015 for a period up to 22.01.2018. Further, the Deputy Director of mines and Geology, vijayawada vide Lr. dated: 15.02.2022 renewed lease period for further period of 10 years with a conditions for submission of EC, CFE and NOC from Andhra Pradesh Region Development Authority (APCRDA)/ Amaravathi Metropolitan Region

Member Secretary

SEAC

Chairman -



Development Authority(AMRDA).

- e) The proposal was placed in 217th SEAC meeting and the Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of clarification letter from ADMG, regarding excavation beyond the boundary lease area towards Southwest side after the year 2016.
- f) Accordingly, the project proponent has submitted letter from DMG vide letter dt. 17.06.2023 stating that the identified workings on South- West portion are falling with in the leased area.
- g) The committee has verified the KML file with timelines uploaded in the parivesh Portaland the Letter issued by mining department with regard to the workings in south west portion.
- h) The committee has observed that the most of the workings in the leaseare being carried out after 2016.

The Committee after examining the project proposals, ADS replies, presentations, mining plan, MoEF&CC Notifications &OMs, and detailed deliberations, recommended to Reject the Environmental Clearance application and directed the project proponent to apply for violation TOR as the proposed proposal falls under violation category.

## Agenda Item No:224.06

23.0 Ha. Mining of M-Sand (Boulders )& Gravel of M/s. JAP Natural Stones at Survey No. 675 (Old Survey No. 425), Chintakunta Village, Muddanur Mandal, YSR Kadapa District, Andhra Pradesh- Environmental Clearance - EIA Case - Reg.

## SIA/AP/MIN/41 3681/2023.

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

The proposed project is for mining of Boulders for M-Sand& Gravel an area of 23.0 Ha. with a proposed of production quantity of 4,95,000TPAwith 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 & 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 Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- As per theapproved modified mining plandt.04.05.2023 the total provided mineral reserves are 59,99,962Tonnes The proponent proposed to excavate 4,95,000TPA and Life of the mine is 12.12 years.
- c. The project proponent has submitted Modified mining plan by leaving 11.0 Ha as non- mining zone on Southern side and proposes to utilize this area for Grazing and plantation. Also, it was in the modified mining plan it was mentioned that boulders for M- Sand.

Member Secretary

SEAC

Chairman <

- d. The project proponent obtained TOR with public hearing on 07.01.2020 and public hearing was held on 22.09.2022.
- e. Public hearing details:damage to wild Animals, Ancient rock painting, crop damages and fodder for cattle are the specific issues raised in the public hearing.
- f. The reply by the proponent for the issues raised in the PH is as follows: Sri. Mamilla Viajaya Baskhar Reddy, Jammalamadugu, Project Proponent informed that he has obtained qualifications of Diploma in Mining, AMIE Mining and Lateral Mining and B.Tech, at the age of 50 years, due to interest in the field Mining. He informed that, the area he applied for mine lease is devoid of any vegetation or grass and located at a distance of about from the ancient pre-historic rock paintings of Chintakunta, moreover the Chintakunta pond mentioned is 500 mtrs downwards from the proposed mine area. He further informed that they will conduct mining activities without obstructing the flow of water stream and controlling dust by providing dust collectors, Sprinkling water on tipper movement roads every 2 hours, deploying a competent mine manager . He stated that they will operate the mine with the cooperation of the villagers as their family member following their suggestions. He informed that the management of the proposed mine will remit the Royalties and contribute to the income of the State. He further Stated that the management of proposed mine will spend part of the income generated from the mine, to provide water plant, ambulance, school books and other facilities for the villagers. He informed that, use of advanced nano technology blasting, series blasting, delay detonators, water sprinkling on rocks & ramp every 2 hours through water tankers will be undertaken, to control dust emissions.In response to the query raised on the ownership of the proposed mine, he informed that he along with his spouse are the Board of Directors of M/s JAP Natural stones mine and stated that any concerns on the project may be addressed directly to him considering him as their family member so as to find solution amicably in the interest of the surrounding villagers and the environment.
- g. The Base line data was collected from Dec,2020 to Feb, 2020. The predominant wind direction is observed to be East to West.
- h. The maximum concentration of SPM is observed to be 67μg/m3. The incremental concentration is 3.43 μg/m3. The GLC of SPM will fall at 0.94 Km in West direction of the mine.
- The proponent volunteered to provide Ambulance to Muddanur and Digital class rooms to primary school in **Chintakunta** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- j. This proposal was appraised in the 212th SEAC meeting and the recommended to raise ADS for following:
  - Modified mining plan after demarcating 11.0 Ha as non-mining area and shall be used for Grazing and plantation.
  - 2. Convert Mining of mineral from M-sand to Boulders for M- sand.
  - Accordingly, the project proponent has submitted modified mining dt. 04.05.2023 through ADS reply on 10.05.2023.

Member Secretary SEAC Chairman -

> k. The committee noted that the project proponent has proposed to leave 11.0 Ha as non-mining zone towards southern side to facilitate for cattle grazing and for development of green belt. The project proponent has submitted the approved modified mining plan dated: 04.05.2023 incorporating the above.

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

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1000 plants along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road/ Canal bund roads for mineral transportation purpose.
- The project proponent shall carryout mining with proper benches.
- 10. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 11. The project proponent shall comply assurance/ promises given in the public hearing.
- 12. The project proponent shall leave 11.0 Ha towards southern side as the nonmining zone and shall utilize the non-mining zone forcattle grazing and development for greenbelt.
- 13. The project proponent shall provide 700m trench with rocky bund on southern side to prevent surface runoff and shall strengthen the southern side water pond.
- The project proponent shall not dump any waste in the water pond.
- 15. The project proponent shall adopt for controlled blastingand shall take all measures for protecting ancient rocks paintings if any in the area.

#### Agenda Item No: 224.07

3.0 Ha, Mining of Road metal, Building stone & Ballast of Sri. N. Uday Kumar Reddy at Sy. No.1306/P of Devapatla Village, SambepalliMandal, Annamayya District, Andhra Pradesh State - Environmental Clearance - Reg.

# SIA/AP/MIN/41 5097/2023

Category: B2 (Minor mineral).

The proposed project is for mining of Road metal, Building stone &Ballast in an area of 3.0 Ha. with a proposed of production quantity of 68,081M3/Annumwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

Secretary

> 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. Ecomen Laboratories Pvt., Ltd, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- 1. The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- 2. As per the approved mining plandt.07.01.2023 the total provided mineral reserves are 906006 m3. The proponent proposed to excavate 68081 m3/Annumand Life of the mine is 13.3 years.
- 3. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Kadapa vide Letter dated: 09.01.2023, there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
- 4. The proponent volunteered to provide Digital class rooms and sports kits to Devapatla Z.P High school as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- 5. This proposal was placed in the 211th SEAC meeting and the committee, recommended to raise ADS for submission of Forest NOC. Accordingly, the project proponent has submittedADS reply on 19.05.2023 duly furnishing forest NOC vide letter dt. 04.05.2023 in the parivesh portal.

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

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 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.
- 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.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ Canal bund roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply conditions stipulated in the Forest NOC.

Agenda Item No:224, 08

9.546 Ha Mining of Quartzite of M/s A.R. Apex Agro and Mines Pvt Ltd, at Sy. 19(P) of Pedachamalapalli Village, Mentada Mandal, VizianagramDistrict, Andhra Pradesh- Refer Back Environmental Clearance - EIA Case - Reg.

Member Secretary

## SIA/AP/MIN/41 7015/2023

## Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining of Quartzite in an area of 9.546 Ha. with a proposed of production quantity of 1,36,693 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. 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 Vizianagram District. The same is reviewed in the SEAC meetingandobserved that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plandt.10.07.2019, the total provided mineral reserves are 9343610 Tonnes. The proponent proposed to excavate 1,36,693 TPAand Life of the mine is 68 years.
- c) The project proponent has obtained TOR with public hearing on 25.06.2020 and public hearing was held on 23.04.2022.
- d) Public hearing details: Employment issues, crop damages and health issues are the specific issues raised in the PH.
- e) 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 suggestionshas informed that there will not be blasting operations, mining will becarried out is a stretch only, load trucks will be covered with tarpaulin, theywill carry out sprinkling and speed of the trucks will be controlled. He alsostated that they will provide Jobs to the local villagers only and will consideralltheremaining suggestions given by the participants and requested thevillagers to support them.
- f) The base line data was collected from March,2022 to May,2022. The predominant wind direction is observed to be East to West.
- g) The maximum concentration of SPM is observed to be 59.15 μg/m3. The incremental concentration is 4.25 μg/m3. The GLC of SPM will fall at 0.8 Km in Eastern direction of the mine.
- h) The proponent volunteered to provide water treatment plant to Pedachamalapalli Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) The project proposal was placed in the 208th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs, EIA Report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance with following conditions:
  - The proponent shall comply with the proposals furnished in Environmental management plan.
  - The project proponent shall develop greenbelt of 1km along boundary lease area andapproach roads & village Road sides.
  - The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
  - The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.

Member Secretary

SEAC

Chairman



5. The project proponent shall develop medicinal plants and fruit plants in surrounding villages. 6. The project proponent shall give employment to local people and shall take safety measures to workers. 7. The project proponent shall comply with other assurances given in the public hearing. The proponent shall not carryout drilling and blasting. 9. The project proponent shall carryout water sprinklingin the approach There is no Temple in the proposed mine lease area as per the KML. 11. The proponent shall provide 1480m trench all around the mine lease area to prevent surface runoff. The proposal was placed in the 211th SEIAA meeting held on 04.04.2023 and the decision is as follows: "Decision of SEIAA:- Refer to SEAC to examine the distance of nearest abitationw.r.t. Hon'ble NGT order." As per the directive of the SEIAA cited above, this proposal was again appraised in the 224th SEAC meeting and the KML file uploaded in the Parivesh Portal. The SEAC committee observed that the Badevalasa village is about 200m from the proposed mine and there by meeting the distance criteria stipulated in the Hon'ble NGT Order dated 09.07.2020 in O.A. No 304/2019. Hence, the committee opined that the previous meeting minutes holds good as the project is complying with the Hon'bleNGT order. Item 0.70 Ha. Mining of Road metal of Sri Ravi Babu V.SPeddireddi at Sy No: 15, Agenda No:224.09 S.Pydipala Village, RowthulapudiMandal, East Godavari District, Andhra Pradesh - Environmental Clearance ADS reply - EIA Case - Reg. SIA/AP/MIN/42 Category: B2 0430/2023 The proposed project is for mining of Road metalin an area of 0.70 Ha. with a proposed production quantity of 14,000 m3/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 representative of proponent and their M/s. Hubert Enviro Care Systems, have attended the meeting and presented the case. The SEAC committee noted that: a) The project proponent obtained violation TOR without PH hearing on 25.11.2022. b) The base line data was collected from March, 2022 to May, 2022. The predominant wind direction is observed to be South to North. The maximum concentration of SPM is observed to be 68.9 µg/m3. The incremental concentration is 1.46 µg/m3. The GLC of SPM will fall at a distance of 290mto wards Northern direction.

Member Secretary

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Chairman SEAC

c) The proponent volunteered to provide health camps, solar street lamps and water treatment plant to S.Pydipala Village as a part of Corporate Social

Responsibility (CSR) activity and shall maintain till the life of the mine.

d) SO No 804 dt 14.03.2017 compliance:



- i) Credible action was initiated vide CC No 03/2023 dt: 06.02.2023 in the court of Jr Civil court Peddapuram, and paid fine of Rs. 10,000/- on 11.02.2023.
- ii) Submitted undertaking on 09.02.2023 stating that the violation will not be repeated.
- iii) Remediation and resource augmentation plan with a cost of Rs 1,00,000/-. proof of submission of BG is to be submitted.
- e) The project proponent has submitted production dispatch letter from ADMG, Vizainagaram vide letter dt. 28.12.2022. The Penalty is calculated as detailed below and recommended to take further action in complying with OM07.07.2021 SoP.

S N o	Name of the mine	Project cost in Rs	Total product ion during violatio n period as reporte d by mining depart ment letter dated 28.12.2 022	Turnove r during violation period in Rs as reported by the mining departm ent vide letter dated 28.12.20 22	1% of proje ct cost in Rs	0.25 % of turn over during violatio n period in Rs	Total penal ty amou nt to be levied as per OM 07.07 .20 21 in Rs
1.	M/s Sidhvi Infrastructures Projects Ltd., 0.70 Ha SIA/AP/MIN/4204 30/2023	Rs. 20,00,0 00/-	Road Metal 80,913 Cum	1,61,82,6 00/-	20,00	Rs.404 57/-	Rs. 60,45 7/-

- f) The project proposal was appraised in the 216th SEAC meeting 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.

Member Secretary

SEAC

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- 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 due to transport

vehicles by water spraying with tankers continuously.

- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall develop native species plants and fruit plants in surrounding villages.
- The proponent shall not use village road for mineral transportation purpose.
- Mined out area in western side should be de silted/ de-watering and use for irrigation purpose in every year.
- g) The SEAC Committee in its 216th meeting after examining the ADMG letter dt.18.02.2023, presentation, and detailed deliberations, recommended to raise ADS for upolading of
  - Proof of submission of bank guarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan.
  - Receipt of payment of penalty amount of Rs.60457/- levied as per OM 07.07.2021
  - Mine lease extension letter as the existing lease expires by 31.03.2023
- h) Again this proposal was placed in the 224th SEAC meeting and the committeenoted that the project proponent has submitted Acknowledgement copies ofi) bank guarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan and ii) Receipt of payment of penalty amount of Rs.60457/- levied as per OM 07.07.2021through ADS reply on 29.06.2023. However, the project proponent has not submitted the lease extension letter from the mines department.

The Committee after examining the project proposals, presentations, mining plan, ADS reply, MoEF&CC' Notifications & OMs, EIA Report, and detailed deliberations, recommended to raise ADS for submission of lease extension letter from the mines department:

### Agenda Item No:224. 10

1.20 Ha. Mining of Road metal of M/s Sidhvi Infrastructures Projects Ltd, at Sy No: 15, S.Pydipala Village, RowthulapudiMandal, East Godavari District, Andhra Pradesh – Environmental Clearance ADS reply – EIA Case – Reg.

### SIA/AP/MIN/42 0629/2023

Category: B2.

The proposed project is for mining of **Road Metal**in an area of **1.20 Ha.** with a proposed production quantity of- **35,000 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 ( $\leq$ 250 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their M/s. Hubert Enviro Care Systems, have attended the meeting. The SEAC committee noted that:

Member Secretary

SEAC

Chairman SEAC



- The project proponent obtained violation TOR without PH hearing on 25.11.2022.
- b) The base line data was collected from March,2022 to May,2022. The predominant wind direction is observed to be South to North. The maximum concentration of SPM is observed to be 68.9 μg/m3. The incremental concentration is 1.46 μg/m3. The GLC of SPM will fall at a distance of 290m to wards Northern direction.
- c) SO No 804 dt 14.03.2017 compliance :
  - Credible action was initiated vide CC No 04/2023 dt: 06.02.2023 in the court of Jr Civil court Peddapuram, and paid fine of Rs. 10,000/- on 11.02.2023.
  - Submitted undertaking on 09.02.2023 stating that the violation will not be repeated.
  - iii) Remediation and resource augmentation plan with a cost of Rs 1,00,000/-. proof of submission of BG is to be submitted.

d) The project proponent has submitted production dispatch letter from ADMG, Vizainagaram vide letter dt. 28.12.2022Penalty is calculated and recommended to take further action in complying with OMO7.07.2021 SoP

SN o	Name of the mine	Project cost in Rs	Total product ion during violatio n period as reporte d by mining depart ment letter dated 28.12.2 022	Turnover during violation period in Rs as reported by the mining departm ent vide letter dated 28.12.20 22	1% of proje ct cost in Rs	0.25 % of turn over during violati on period in Rs	Total penal ty amount to be levie das per OM 07.07 .20 21 in Rs
1.	M/s Sidhvi Infrastructures Projects Ltd., 1.20 Ha SIA/AP/MIN/4206 29/2023	Rs. 20,00,0 00/-	Road Metal 98316 Cum	1,96,63,2 00/-	20,00	Rs491 58/-	Rs. 6915 8/-

e) The project proposal was appraised in the 216th SEAC meeting with following conditions:

Member Secretary

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Chairman SEAC

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 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 due to transport vehicles by water spraying with tankers continuously.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall give employment to local people and shall take safety measures to workers.
- The proponent shall not use village road for mineral transportation purpose.
- Mined out area in western side should be de silted / de-watering and use for irrigation purpose in every year.
- f) The SEAC Committee in its 216<sup>th</sup> meeting after examining the ADMG letter dt.18.02.2023, presentation, and detailed deliberations, recommended to raise ADS for upolading of
- Proof of submission of bankguarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan
- Receipt of payment of penalty amount of Rs. 69158/-levied as per OM 07.07.2021
- Mine lease extension letter as the existing lease expires by 31.03.2023.
- g) Again this proposal was placed in the 224th SEAC meeting and the committee noted that the project proponent has submitted Acknowledgement copies of i) bank guarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan and ii) Receipt of payment of penalty amount of Rs. 69158/- levied as per OM 07.07.2021 through ADS reply on 29.06.2023. However, the project proponent has not submitted the lease extension letter from the mines department.

The Committee after examining the project proposals, presentations, mining plan, ADS reply, MoEF&CC' Notifications & OMs, EIA Report, and detailed deliberations, recommended to raise ADS for submission of lease extension letter from the mines department:

## Agenda Item No:224. 11

2.120 Ha. Mining of Road metal of M/s Sidhvi Infrastructures Projects Ltd, at survey No.15 of S.Pydipala Village, Rowthulapudi Mandal, East Godavari District of Andhra Pradesh – ADS reply Environmental Clearance – EIA Case – Reg.

# SIA/AP/MIN/42 0638/2023

Category: B2.

The proposed project is for mining of Road Metalin an area of 2.120 Ha. with a proposed production quantity of Road metal - 1,00,000 m<sup>3</sup>/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

Member Secretary SEAC Chairman SEAC

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 M/s. Hubert Enviro Care Systems, have attended the meeting. The SEAC Committee noted that:

- a) The project proponent obtainedviolationTOR without PH hearing on 25.11.2022.
- b) The base line data was collected from March,2022 to May,2022. The predominant wind direction is observed to be South to North.
- c) The maximum concentration of SPM is observed to be 68.9 µg/m3. The incremental concentration is 1.46 µg/m3. The GLC of SPM will fall at a distance of 290m to wards Northern direction.
- d) SO No 804 dt 14.03.2017 compliance :
  - Credible action was initiated vide CC No 02/2023 dt:06.02.2023 in the court of Jr Civil court Peddapuram, and paid fine of Rs. 10,000/- on 11.02.2023.
  - ii) Submitted undertaking on 09.02.2023 stating that the violation will not be repeated.
  - iii) Remediation and resource augmentation plan with a cost of Rs 1,00,000/-. proof of submission of BG is to be submitted.

e) The project proponent has submitted production dispatch letter from ADMG, Vizianagaram vide letter dt. 28.12.2022. Penalty is calculated and recommended to take further action in complying with OMO7 07 2021 Sop

Name of the mine	Projec t cost in Rs	Total produ ction during violati on period as report ed by minin g depart ment letter dated 28.12. 2022	Cost of the minera l as report ed by the mining depart ment letter dated 28.12. 2022	The state of the s	1% of proj ect cost in Rs	0.25 % of turn over during violati on period in Rs	Total penalty amount to be levied as per OM 07.07. 20 21 in Rs
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Member Secretary

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1.	M/s Sidhvi Infrastructures Projects Ltd.,	Rs. 30,00, 000/-	Road Metal	29778 300/-	29778 300/-	30,0 00/-	Rs74, 446/-	Rs. 104,4 46/-
	2.120 Ha	- 53	14889	33	1.8	1 1588		
	SIA/AP/MIN/42		1.5					
	0638/2023		Cum					

f) This case is appraised with following conditions:

 The proponent shall comply with the proposals furnished in Environmental management plan.

 The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.

The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.

 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 due to transport vehicles by water spraying with tankers continuously.

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.

The proponent shall not use village road for mineral transportation purpose.

Mined out area in western side should be de silted/ de-watering and use for irrigation purpose in every year.

g) The SEAC Committee in its 216th meeting after examining the ADMG letter dt.18.02.2023, presentation, and detailed deliberations, recommended to raise ADS for upolading of

 Proof of submission of bankguarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan

 Receipt of payment of penalty amount of Rs. 104,446/- levied as per OM 07.07.2021

iii) Mine lease extension letter as the existing lease expires by 31.03.2023

h) Again this proposal was placed in the 224th SEAC meeting and the committee noted that the project proponent has submitted Acknowledgement copies of i) bank guarantee for Rs1,00,000/- at SPCB as a part of Remediation and resource augmentation plan and ii) Receipt of payment of penalty amount of Rs. 104,446/- levied as per OM 07.07.2021 through ADS reply on 29.06.2023. However, the project proponent has not submitted the lease extension letter from the mines department.

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

Member Secretary

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	recommended to raise ADS for submission of lease extension letter from the mines department:
Agenda Item No; 224.12	4.909 Ha. Mining of Black galaxy granite of Sri K.Ranganayakalu at Survey No 965/1,2,3,5,11,12 & 13, 966/2,3,4 &5 and 969/8 & 10/P of Chimakurthy Village &Mandal, Prakasam District, Andhra Pradesh State – Environmental Clearance – Reg.
SIA/AP/MIN/42 2313/2023	Category: B2  The proposed project is for mining of Black galaxy granite in an area of 4.909 Ha. with a proposed of production quantity of 7020 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 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 RQP, M/s. NVSPL Ravi Kanth, have attended the meeting and presented their proposal. The SEAC Committee noted that:  a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. 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 modified mining plandt. 29.05.2023, the total provided mineral reserves are 1,11,366 m³. The proponent proposed to excavate 7020m3/Annum and Life of the mine is 15.86 years.
	<ul> <li>c) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &amp;Geology, Ongole vide Letter dated_28.11.2022, there are 02 existing quarry leases and 3 Lols within the radius of 500 mtrs area. The total cluster area is &lt; 5.0 Ha.</li> <li>d) The proponent volunteered to provide Water Treatment Plant to the Chimakurthy</li> </ul>
	<ul> <li>village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</li> <li>e) This proposal was placed in 218th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended to raise ADS for</li> </ul>
	submission of modified mining plan as per the NGT norms.  f) The project proponent has submitted reply to the ADS on 31.05.2023 along with modified mining plan and again this proposal was placed in 224th SEAC meeting and decision is as follows:
	g) The SEAC committee noted that in the modified mining plan dated 29.05.2023, The project proponent has proposed 0.8144 Ha as non-mining zone towards the habitation by leaving 100 meters distance towards the habitation existing in northeastern side of the mine lease area.
	The Committee after examining the project proposals, presentations, mining plan,

Member Secretary

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	<ol> <li>ADS reply, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended to issue Environmental Clearancewith following additional conditions:</li> <li>The proponent shall comply with the proposals furnished in the Environmental management plan.</li> <li>The project proponent shall develop greenbelt of 1km along approach roads &amp; village Roadsides.</li> <li>The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>The project proponent shall not use village road/canal road for mineral transportation purpose.</li> <li>The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>The project proponent shall procure 0.5 Ha of additional land for Granite Waste disposal.</li> </ol>
Agenda Item No: 224.13	14.996 Ha. of Pyrophyllite Mine M/S DHARANIDHARA MINES & MICRO MINERALS in Sy. No1307 (Old Sy.No.1/P) (Govt. Land) of Chilekampalli Village, Chakraypeta Mandal, Y.S.R Kadapa District, Andhra Pradesh- Environmental Clearance - EIA - Reg.
SIA/AP/MIN/43 0436/2023	Category B2 at par with B1  The proposed project is for mining Pyrophyllite in an area of 14.996 Ha with a proposed production capacity of 56851 TPAwith 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 of the project and their consultant, M/s. Ecomen Laboratories Pvt Ltd have attended the meeting and presented the case. The SEAC committee noted that:  a) The Department of Mines and Geology submitted DSR of erstwhile Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b) As per the approved mining plandt, the total provided mineral reserves are 96,52,613 Tonnes. The proponent proposed to excavate 56851 TPA and Life of the mine is 170 years. c) The project proponent has obtained Standard TOR with Public hearing on 18.10.2021 and the public hearing was held on 24.05.2022. 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 c. Subba Reddy, Management Representative, stated that the management will

Member Secretary

SEAC

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give priority to the local villagers in employment in the proposed mine and take required environment production measures. He informed that the they will provides roads, drinking water plant in the village and other undertake development activities as suggested by villagers. f) The base line data was collected from October 21to December 2021 and the predominant wind direction is observed to be East and Northeast to West and South west. The maximum concentration of SPM(PM10) is observed to be 63.80 μg/m<sup>3</sup>. The incremental concentration is 2.95 μg/m<sup>3</sup> and GLC of SPM will fall at a distance of 0.6 Km towards West and South west direction from the mine lease area. g) The proponent volunteered to provide Water Treatment Plant to the Moyalapalli 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 issue Environmental Clearance with following additional conditions: The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The project proponent shall carryout the mining with proper benches. 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. The project proponent shall not use village roads/canal bund roads for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall provide trench of 700 meters towards Southern side direction to prevent surface runoff and shall avoid silt content entering into the water tank. The project proponent shall strengthen nearby water tank. 12. The project proponent shall comply assurance/ promises given in the public hearing. Agenda Item 7.50 Ha., Road Metal & Building stone of M/s. Devakee Consultancy Services No: 224.14 Private Limited Sy. No. 221 P, Nidagallu Village &Seethanagaram Mandal Vizianagaram District, Andhra Pradesh- Environmental Clearance (EC) - EIA -Reg. SIA/AP/MIN/43 Category B2 at par with B1 0475/2023 The proposed project is for mining of Road Metal & Building stone in an area of 7.50 Ha with a proposed production capacity of 16410 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity

Member Secretary SEAC

Chairman

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 proponent of the project and their consultant, M/s. SV Enviro Labs & Consultant 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt.21.09.2021, the total provided mineral reserves are 25,11,396 m3. The proponent proposed to excavate 16,410 m3/Annum and Life of the mine is 150.0 years.
- c) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM10) is observed to be 56.2 µg/m3. The incremental concentration is 3.08 µg/m3 and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.
- d) The project proponent has obtained Standard TOR with Public hearing on 31.03.2022.
- Public Hearing Details: The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed the their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended toconstitute a subcommittee to verify the objections/facts as per public hearing minutes.

Agenda Item No: 224.15

8.0 Ha. Mining of Road Metal & Building Stone of M/s. Devakee Consultancy Services Private Limited at Sy. No: 01, Nidagallu Village &Seethanagaram Mandal, Parvathipuram Manyam District (Erstwhile Vizianagaram District), Andhra Pradesh- Environmental Clearance (EC) - EIA - Reg.

SIA/AP/MIN/43 0595/2023

Category B2 at par with B1

The proposed project is for mining of Road Metal & Building Stone in an area of 8.0 Ha with a proposed production capacity of 29710 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).

Member Secretary



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 proponent of the project and their consultant, M/s. SV Enviro Labs & Consultant 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved modified mining plan dt. 12.01.2023, the total provided mineral reserves are 2,67,6,425 m3. The proponent proposed to excavate 29710 m3/Annum and Life of the mine is 90.0 years.
- c) The project proponent submitted modified mining plant dated 12.01.2023 by leaving 30 meters buffer zone 0.14 Ha, provided in the south west corner of the mine lease boundary (The village road passing through the mine lease boundary).
- d) The base line data was collected from March 22to May2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 56.2 μg/m<sup>3</sup>. The incremental concentration is 3.08 μg/m<sup>3</sup> and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.
- e) Public Hearing Details: The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed the their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to constitute a subcommittee to verify the objections/facts as per public hearing minutes.

Agenda Item No: 224.16 8.0 Ha, Quartzite mining of Sri RudrarajuVijayaRaju, located at Sy. No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, A.P – Environmental Clearance – EIA Case - Reg.

SIA/AP/MIN/43 0609/2021

Category B2 at par with B1

The proposed project is for mining of Quartzite in an area of 8.0 Ha with a proposed production capacity of 3,20,320 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 proponent of the project and their consultant, M/s. Right source industrial

Member Secretary

SEAC

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> solutions Pvt Ltd 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 12.06.2019, the total provided mineral reserves are 5043201 Tonnes. The proponent proposed to excavate 320320 TPA and Life of the mine is 15.74 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 12.08.2022. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: Dust Pollution, Cattle fodder issues are the main issues raised.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hari Prasad, Consultant on behalf of proponent, informed that they will give jobs, will give compensation to the lands, the lands will not be damaged, there will be norms to be followed for water disposal and will talk with all the villagers. He stated that he will welcome the connecting units, if anyone proposes and will help the villagers to their extent possible.
- f) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM10) is observed to be 63.6 µg/m3. The incremental concentration is 0.330 µg/m3 and GLC of SPM will falls within mine lease
- g) The proponent volunteered to provide Health Camps & Water Treatment Plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to constitute a subcommittee to verify the objections/facts as per public hearing minutes.

Agenda Item No: 224.17

24.992 Ha. Quartzite mine of M/s. Planet Mines and Minerals Survey No: 1338 (19.442Ha) & 1339 (5.550Ha), Mangapatnam Village, MuddanurMandal, YSR Kadapa District, Andhra Pradesh State - Environmental Clearance - EIA Case -Reg.

SIA/AP/MIN/42 4963/2023

Category: B2 at par with B1

The proposed project is for mining of Quartzite in an area of 24.992 Ha with a proposed production capacity of 2,00,082 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 proponent of the project and their consultant, M/s. Space Enviro Solutions have

Member Secretary



attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile YSR Kadapa District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 29.03.2022, the total provided mineral reserves are 68,57,436 Tonnes. The proponent proposed to excavate 200082 TPA and Life of the mine is 34.0 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 26.04.2022. The public hearing was held on 08.02.2023.
- d) Public Hearing Details: Agriculture crops damages, dust pollution, cattle grazing, House cracks and employment are the main issues raised in the public hearing.
- e) Reply of the proponent during the public hearing is as follows: Sri Ramesh, Reddy, Management Representative, stated that the management will provide drinking water facility in Managapatnam before stating the mining project and take necessary measures for dust control and environment protection by planting trees on either side of the roads giving priority to the local villagers and women in employment in the proposed mine. He informed that they will conduct health camps in the villages with their CSR funds, he further stated that techniques like controlled sequence blasting method will be adopted to minimize the impact in the surrounding area.
- f) The base line data was collected from March 2022 to May 2022 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 43.5 μg/m³. The incremental concentration is 1.91 μg/m³ and GLC of SPM will fall at a distance of 1 Km towards Western direction from the mine lease area.
- g) The proponent volunteered to provide Water treatment plant to the Mangapatnam and Chotapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- 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 due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village roads/canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

Member Secretary

SEAC

Chairman SEAC

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Agenda Item No: 224.18	<ol> <li>The project proponent shall provided trench with rocky bund towards all around the southern side to prevent surface runoff and to avoid silt content entering to the nearby water tank.</li> <li>The project proponent shall construct check dam of length 100 meters at first and second order steams entering into the nearby water tank.</li> <li>The project proponent shall comply assurance/ promises given in the public hearing.</li> <li>Ala. Mining of Road Metal &amp; Building Stone of Sri Vinay Ummineni at Sy. No. 221 (P), Nidagallu Village, Seethanagaram Mandal, Vizianagaranm District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg.</li> </ol>
CT 4 (4 D /MTN /40	
SIA/AP/MIN/43 0791/2023	Category: B2 at par with B1  The proposed project is for mining of Road Metal & Building Stone in an area of 7.33 Ha with a proposed production capacity of 23,259 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 proponent of the project and their consultant, M/s. SV Enviro Labs & Consultant have attended the meeting and presented the case. The SEAC committee noted that:
	<ul> <li>a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</li> <li>b) As per the approved modified mining plan dt. 12.01.2023, the total provided mineral reserves are 22,80,745 m3. The proponent proposed to excavate 23,259 m3/Annum and Life of the mine is 98.0 years.</li> <li>c) As per the approved modified mining plan dt. 12.01.2023 stating that modified mining plan has been prepared for 60 meters buffer zone (0.26 Ha). is provided in Southeast corner of the lease area at boundary pillar P6 (as the lanjhavati project canal).</li> <li>d) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM10) is observed to be 56.2 μg/m³. The incrementa concentration is 3.08 μg/m³ and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.</li> <li>e) Public Hearing Details: The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed the their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.</li> <li>The Committee after examining the project proposals, presentations, EIA appraisal mining plan, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations recommended to constitute a subcommittee to verify the objections/facts as per ecommended to constitute a subcommittee to verify the objections/facts as per ecommended to constitute a subcommittee to verify the objections/facts as per ecommended.</li> </ul>

Member Secretary SEAC Chairman SEAC



	public hearing minutes
Agenda Item No: 224.19	1.215 Ha Colour Granite of M/s. Mallanna Granites at Sy. No: 1025/A-1, Konidena Village, BallikuravaMandal, Bapatla District (Formerly Prakasam District), Andhra Pradesh - Environmental Clearance - EIA - Reg.
SIA/AP/MIN/43 1376/2023	Category: B2 at par with B1  The proposed project is for mining of Colour Granite in an area of 1.215 Ha with a proposed production capacity of 2008m3/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).
	<ul> <li>The representative of the project and their consultant, M/s. SV Enviro Labs &amp; Consultants have attended the meeting and presented the case. The SEAC committee noted that:</li> <li>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 cluster to the subject mine.</li> <li>b) As per the approved mining plandt. 19.02.2022, the total provided mineral reserves are 24,204 m3. The proponent proposed to excavate 2,008 m3/Annum and Life of the mine is 12.0 years.</li> <li>c) The project proponent has obtained Standard TOR with Public hearing on 06.07.2022. The public hearing was held on 28.02.2023.</li> <li>d) Public Hearing Details: There are no specific issues raised during public hearing.</li> <li>e) Reply of the proponent during the public hearing is as follows: Sri K. Kalyan Chakravarthi Managing Partner, M/s. Mallanna Granites: He has given assurance that they will follow all the suggestions &amp; extend their cooperation for the development wide extent of the greenbelt, and spend of CSR funds for</li> </ul>
	<ul> <li>the education of the poor students, and water will be sprinkled for suppression of dust.</li> <li>f) The base line data was collected from January 22 to March 2022 and the predominant wind direction is observed to be Southeast to Northwest. The maximum concentration of SPM(PM10) is observed to be 71.2 μg/m³. The incremental concentration is 2.31μg/m³ and GLC of SPM will fall at a distance of 0.89 Km towards Northwest direction from the mine lease area.</li> <li>g) The proponent volunteered to provide Women Welfare to the Konidena village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</li> </ul>
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance with following additional conditions:  1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.

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The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village roads/canal bund roads for mineral transportation purpose. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. The project proponent shall procure 0.5 Ha additional lands for granite waste disposal. 11. The project proponent shall develop greenbelt in the non-mining zone as proposed in the mining plan. 12. The project proponent shall comply assurance/ promises given in the public hearing. Agenda Item 9.0 Ha, Quartzite Mine Sri. Mudunuri Rama Raju at Sy. No. 1P, Kondalaveru No: 224.20 Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh -Environmental Clearance - EIA Case- Reg. SIA/AP/MIN/43 Category: B2 at par with B1 1443/2023 The proposed project is for mining of Quartzite in an area of 9.0 Ha with a proposed production capacity of 2,18,400 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 proponent of the project and their consultant, M/s. Right source industrial solutions Pvt Ltd 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.

> c) The project proponent has obtained Standard TOR with Public hearing on 07.07.2021. The public hearing was held on 16.11.2022.

> b) As per the approved mining plan dt. 12.06.2019, the total provided mineral reserves are 51,12,096 Tonnes. The proponent proposed to excavate 2,18,400

d) Public Hearing Details: There are no specific issues raised.

TPA and Life of the mine is 23.41 years.

 Reply of the proponent during the public hearing is as follows: Sri Rama Raju, Owner, informed that they will provide water storage as per the norms

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- &will give the jobs to that village. He informed that they won't use the village road, they will lay a separate road and will not give any problem to the villagers.
- f) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 63.6 μg/m<sup>3</sup>. The incremental concentration is 0.330 μg/m<sup>3</sup> and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide Health Camps & Water Treatment Plant to the Kondalaveru village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- 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 due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village roads/canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall provide trench all around the boundary lease area to prevent surface runoff/silt entering into the nearby agriculture fields.
- The project proponent shall construct/Dig water pond for utilization of agriculture fields.
- 12. The project proponent shall construct check dam of length 100 meters at first and second order steams entering into the nearby water tank.
- The project proponent shall comply assurance/ promises given in the public hearing.

Agenda Item No: 224.21 15.0 Ha, Quartzite Mine of Sri Mudunuri Rama Raju, Sy. No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh -Environmental Clearance - EIA - Reg.

SIA/AP/MIN/43 1445/2023

Category: B2 at par with B1

The proposed project is for mining of Quartzite in an area of 15.0 Ha with a proposed production capacity of 4,19,328 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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> 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 proponent of the project and their consultant, M/s. Right source industrial solutions Pvt Ltd 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 12.06.2019, the total provided mineral reserves are 12415666 Tonnes. The proponent proposed to excavate 419328 TPA and Life of the mine is 29.61 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 07.07.2021. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: Dust Pollution, hill is the livelihood to villagers, Cattle fodder issues are the main issues raised.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hari Prasad, Consultant on behalf of proponent, informed that they will carry out mining only in the government land in sy No 127, they will develop plantation, they will plant twice the number of removed trees, they will follow all the norms, which will be monitored by the departments, cover the trucks with tarpaulin, repair the roads to the extent possible, drilling and blasting will be very less and they won't use any toxic substances.
- f) The base line data was collected from March 22to May2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM10) is observed to be 63.6 µg/m3. The incremental concentration is 0.330 µg/m<sup>3</sup> and GLC of SPM will falls within mine lease
- g) The proponent volunteered to provide Health Camps & Water Treatment Plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to constitute a subcommittee to verify the objections/facts as per public hearing minutes.

#### Agenda Item No:224.22

10.0 Ha, Quartzite mining of M/s. Coastal Minerals, located at Sy. No.127, Bheemavaram Village, MerakamudidamMandal, Vizianagaram District, A.P -Environmental Clearance (EC) - Reg.

## SIA/AP/MIN/43 0544/2023

Category: B2 at par with B1.

The proposed project is for mining of Quartzite in an area of 10.0 Ha with a proposed production capacity of 3,66,730 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

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2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The proponent of the project and their consultant, M/s. Right source industrial solutions Pvt Ltd 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 observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 14.06.2019, the total provided mineral reserves are 7248878 Tonnes. The proponent proposed to excavate 366730 TPA and Life of the mine is 19.7 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 13.07.2022. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: Majority of the people opposed the mine due to crop issues, land issues, dust nuisance are main issues raised during the public hearing.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hari Prasad, Consultant on behalf of proponent, informed that they will carry out mining on top of the hill for 50 m only, which will not affect either villagers or cattle, Sy No. 127 is very huge area in which the proposed area is very small, the agricultural lands are not included in the mining area and they will use only government land. He is stated thaty will help the villagers in their needs, carry out mining as per the norms, they can represent if they have any problem, the village issues can be solved by forming a coordination committee and will give jobs based on the skills.
- f) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM<sub>10</sub>) is observed to be 63.6 μg/m<sup>3</sup>. The incremental concentration is 0.330 μg/m<sup>3</sup> and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide Health Camps &road maintenance to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal is appraised with following conditions:
  - The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
  - The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
  - 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.
  - 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 due to transport vehicles by continuous water spraying using tankers.
  - The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
  - The project proponent shall not use village roads/canal bund roads for mineral transportation purpose.

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- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 10. The project proponent shall provide 600 meters trench on Northern and North eastern side to prevent surface runoff/silt entering into the nearby agriculture fields.
- The project proponent shall plant the plants in 1:2 ratio.
- The project proponent shall comply assurance/ promises given in the public hearing.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to raise ADS for submission corrected Geo-coordinates for the pillar No. E in the mining plan.

#### Agenda No. 224.23

2.00 Ha of Road Metal & Building Stone of Sri B.Sridhar, M/s Satya Stone Crusher, Sy. No. 187/2, Garudabilli Village, Bondapalli Mandal, Vizianagaram District, Andhra Pradesh- Environmental Clearance – EIA - Reg.

## SIA/AP/MIN/43 1347/2023

#### Category: B2 at par with B1

The proposed project is for mining of Road Metal & Building Stone in an area of 2.0 Ha with a proposed production capacity of 18144 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 meetingand The present mine lease details are mentioned at S.No.25of page No.95 in the DSR.
- b) As per the approved mining plandt. 02.06.2022, the total provided mineral reserves are 1126358 m³. The proponent proposed to excavate 18144m3/Annum and Life of the mine is62 years.
- c) The project proponent has obtained violation TOR with Public hearing on 25.10.2021. The public hearing was held on 28.05.2022.
- 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 J. Ramarao, Authorised person in response to the villagers suggestions has informed that the management will provide water plant, will provide personal protection equipments& will give jobs to local people and consultant stated that the management will caryyout wet drilling & sequential blasting only with mine safety, will operate as per the norms and will consider all the remaining suggestion given by the participants.
- f) The base line data was collected from Nov, 21 to December 2022 and the predominant wind direction is observed to be NE to SW. The maximum

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- concentration of SPM(PM<sub>10</sub>) is observed to be 71.8  $\mu$ g/m<sup>3</sup>. The incremental concentration is 3.44  $\mu$ g/m<sup>3</sup> and GLC of SPM will fall with in the mine lease area.
- g) The proponent volunteered to provide health camps &water treatment plant to the Garudabilli 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:

- Credible action was initiated vide CC No 513/2022 in the court of Junior Civil courts of Gajapathinagaram.
- The project proponent submitted undertaking on 08.2.2023 stating that the violation will not be repeated.
- The project proponent has submitted remediation and resource augmentation plan with a cost of Rs1,00,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizainagaram on 15.05.2023.
- The project proponent has submitted production dispatch letter issued by ADMG, Vizainagaram vide letter dt. 01.12.2022.

v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

S N o	Name of the mine	Project cost in Rs.	Total production during violation period as reported by mining department letter dated 01.12. 2022	Turnov er during violati on period in Rs as report ed by the mining depart ment vide letter dated 01.12. 2022	1% of proje ct cost in Rs	0.25 % of turn over during violatio n period in Rs.	Total pena lty amo unt to be levie d as per OM 07.0 7.20 21 in Rs
1.	M/s Satya Stone Crusher SIA/AP/MIN/43 1347/2023	Rs30,00 ,000/-	Mining of Road metal and buildin g stone 68826	Rs. 11298 900 /-	Rs30,00	Rs28, 248/-	Rs 5824 8/-

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	vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 58,300/- at APPCB Board Office Vijayawada on 10.05.2023.  The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance with following additional conditions:  1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.  2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.  3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.  4. The project proponent shall carryout the mining with proper benches.  5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.  6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.  7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.  8. The project proponent shall not use village roads/ Canal bund roads for mineral
igenda No. 24.24	<ol> <li>transportation purpose.</li> <li>The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>The project proponent shall carryout mining with proper benches.</li> <li>The project proponent shall comply assurance/ promises given in the public hearing.</li> <li>Ha of Road Metal, Building Stone, M/s Satya Stone Crusher, Sri B.Sridhar, Sy. No. 187/2, Garudabilli Village, Bondapalli Mandal, Vizianagaram District,</li> </ol>
	Andhra Pradesh - Environmental Clearance - EIA -Reg.
SIA/AP/MIN/43 1327/2023	Category: B2 at par with B1 (mineral)  The proposed project is for mining of Road Metal, Building Stone in an area of 1.0 Ha with a proposed production capacity of 9008 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

Member Secretary SEAC Chairman SEAC

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 meetingand The present mine lease details are mentioned at S.No.26of page No.95 in the DSR.
- b) As per the approved mining plandt.21.06.2022, the total provided mineral reserves are 258532m3 The proponent proposed to excavate 9008m3/Annum and Life of the mine is28years.
- c) The project proponent has obtained violation TOR with Public hearing on 25.10.2021. The public hearing was held on 28.05.2022.
- d) Public Hearing Details: There are no specific issues raised during the public
- e) Reply of the proponent during the public hearing is as follows: Sri J. Ramarao, Authorised person in response to the villagers suggestions has informed that the management will provide water plant, will provide bimonthly medical camps & will give jobs to local people and consultant stated that the management will caryyout wet drilling & sequential blasting only with mine safety, will operate as per the norms and will consider all the remaining suggestion given by the participants.
- f) The base line data was collected from Nov, 21 to December 2022 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM(PM10) is observed to be 71.8 µg/m3. The incremental concentration is 3.44 µg/m3 and GLC of SPM will fall with in the mine lease area.
- g) The proponent volunteered to provide health camps &water treatment plant to the Garudabilli 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:
  - Credible action was initiated vide CC No 516/2022 in the court of Junior Civil courts of Gajapathinagaram.
  - The project proponent submitted undertaking on 08.2.2023 stating ii. that the violation will not be repeated.
  - The project proponent has submitted remediation and resource iii. augmentation plan with a cost of Rs1,00,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizainagaram on 15.05.2023.
  - The project proponent has submitted production dispatch letter iv. issued by ADMG, Vizainagaram vide letter dt. 01.12.2022.

The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

S Name of the N mine o	Project cost in Rs.	Total production during violati on period as reported by mining	Turno ver during violati on period in Rs as report ed by the	1% of proje ct cost in Rs	0.25 % of turn over during violatio n period in Rs.	Total penalt y amoun t to be levied as per OM 07.07. 20 21
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Member Secretary SEAC

Chairman



			depart ment letter dated 01.12. 2022	mining depart ment vide letter dated 01.12. 2022			in Rs
1.	M/s Satya Stone Crusher SIA/AP/MIN/43 1327/2023	Rs15,00 ,000/-	Mining of Road metal and buildin g stone 45286 m3	Rs.757 3200 /-	Rs15,0 00/-	Rs189 33/-	Rs33,9 33/-

The project proponent has uploaded the acknowledged payment of vi. penalty amount of Rs.34,000/- at APPCB Board Office Vijayawada on 10.05.2023.

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

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 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.
- The project proponent shall carryout the mining with proper benches.
- 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.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall carryout mining with proper benches.
- 11. The project proponent shall comply assurance/ promises given in the public hearing.

Member Secretary



Agenda No. 224.25	1.00 Ha of Road Metal, Building Stone, M/s Satya Stone Crusher, Sri B.Sridhar, Sy. No. 187/2, Garudabilli Village, Bondapalli Mandal, Vizianagaram District, Andhra Pradesh - Environmental Clearance - EIA -Reg.
SIA/AP/MIN/43	Category: B2 at par with B1 (mineral)

1353/2023

The proposed project is for mining of Road Metal, Building Stone in an area of 1.0 Ha with a proposed production capacity of 9024m3/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 meetingand The present mine lease details are mentioned at S.No.27of page No.95 in the DSR.
- b) As per the approved mining plandt.21.06.2022, the total provided mineral reserves are 143251 m3. The proponent proposed to excavate 9024m3/Annum and Life of the mine is 15.86 years.
- c) The project proponent has obtained violation TOR with Public hearing on 25.10.2021. The public hearing was held on 28.05.2022.
- d) Public Hearing Details: There are no specific issues raised during the public
- e) Reply of the proponent during the public hearing is as follows: Sri J. Ramarao, Authorised person in response to the villagers suggestions has informed that the management will give jobs to local people as per their skills, will provide RO plant, will carry out blasting with authorized license holders only an the consultant informed that they will carryout blasting in between 12:00- 1.00 PM, provide garland drain& siltation ponds around the dump and will consider all the remaining suggestions given by the paricipants and requested the villagers to support them.
- f) The base line data was collected from Nov, 21 to December 2022 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM(PM10) is observed to be59.44 µg/m3. The incremental concentration is 2.0 µg/m<sup>3</sup> and GLC of SPM will fall with in the mine lease
- g) The proponent volunteered to provide health camps &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:
  - Credible action was initiated vide CC No 519/2022 in the court of Junior Civil courts of Gajapathinagaram.
  - ii. The project proponent submitted undertaking on 08.2.2023 stating that the violation will not be repeated.
  - The project proponent has submitted remediation and resource iii. augmentation plan with a cost of Rs1,00,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vizainagaram on 15.05.2023.

Membel Secretary SEAC

 The project proponent has submitted production dispatch letter issued by ADMG, Vizainagaram vide letter dt. 01.12.2022.

v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

SNo	Name of the mine	Project cost in Rs.	Total production during violati on period as report ed by mining depart ment letter dated 01.12.2 022	rurnov er during violatio n period in Rs as reporte d by the mining depart ment vide letter dated 01.12.2 022	of proje ct cost in Rs	0.25 % of turn over during violati on period in Rs.	Total penalt y amou nt to be levied as per OM 07.07. 20 21 in Rs
1.	M/s Satya Stone Crusher SIA/AP/MIN/431 353/2023	Rs15,00, 000/-	Mining of Road metal and buildin g stone 18076 m3	Rs.258 8100 /-	Rs15,0 00/-	10 15000	Rs214 71/-

 The project proponent has uploaded the acknowledged payment of penalty amount of Rs.21,500/- at APPCB Board Office Vijayawada on 10.05.2023.

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

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

Member Secretary
SEAC

Chairman



- 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 due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village roads/ Canal bund roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall carryout mining with proper benches.
- The project proponent shall adopt for controlled blasting as the habitation is about 280m towards Northern side.
- The project proponent shall comply assurance/ promises given in the public hearing.

Member Secretary SEAC Chairman

