



217th SEAC, A.P. (Day-1)

3rd April 2023.



MINUTES OF THE 217th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESH HELD ON 3rd April 2023,AT VIJAYAWADA A.P.



| esent: T | Dr.G.V.R.SrinivasaRao, Professor, | Chairperson |
|---|--|--|
| | Civil Engineering Department, | COMPANIE AND SALE |
| | Andhra University, Visakhapatnam | |
| 2. | Dr.DineshSankar Reddy. | Member |
| | Registrar(I/C), Professor of Chemical Engineering, NIT, | |
| | Tadepalligudem, West Godavari | |
| 3. | Prof. G. Gnana Mani. | Member |
| 333 | Retd., Professor of Zoology, Andhra University, | |
| | Visakhapatnam | 17 |
| 4. | Prof. U. Shameem. | Member |
| | Chairman, Dept. of Zoology, | 10000000000 |
| | Andhra University, Visakhapatnam | |
| 5. | Dr. Kiranmai, Assistant Professor, | Member |
| 497 | Dept. of Biotechnology, | THE STATE OF THE S |
| | VikramaSimhapuriUniversity,Nellore,SPSRNelloreDistrict | |
| 6. | Prof. C. Sasidhar, Professor, | Member |
| 27 | Civil Engineering Dept, JNTU, Anantapur | U. Break Street |
| 7. | Prof. N. Siva Prasad Reddy, | Member |
| 28 | Director (Academics), | United Walnut |
| | Brindavan Institute of Technology &Science, Kurnool | |
| 8. | Prof. D. Bharathi. | Member |
| | Professor, Dept. of Bio Sciences & Sericulture, | |
| | Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati | |
| 9. | Sri KatamneniVenkataRamana, | Member |
| 17.50 | Head of Mining Dept. | Fiemoci |
| | Government Polytechnic, Narsipatnam. | |
| .0. | Dr.M. Sunandana Reddy, | Member |
| | Associate Professor, RGM College of Engineering & Technology | Pichibei |
| | (Autonomous), Nandyal. | |
| 1. | Sri Matli. Chandra Sekhar | Member |
| | Professor, Head of Department of Civil Engineering, NIT, | Member |
| | Warangal. | |
| 2. | Dr. G. Madhavi, | Member |
| | Associate Professor, Department of Chemistry, | Member |
| | Sri Venkateswara University, Tirupati | |
| 3. | | |
| | Prof. K. ThyagaRaju, Professor, Department of Biochemistry, | Member |
| | S.V.University, Tirupati | |
| 4. | Dr.GummallaPrasanthi, Professor, | Member |
| STREET, | Vijaya Institute of Pharmaceutical Sciences, Vijayawada | Pictibel |
| | - 7-7 | |
| 5. | Sri. B. Siva Prasad, Chief Environmental Engineer, | Member Secretary. |
| | Andhra Pradesh Pollution Control Board. Vijayawada | - and a second year |



Agenda Item:

217.01

201.17 & 206.07 &

16.80 Ha Mining of Road metal, Gravel & Boulders of Sri O. Nikhil Venkata Reddy at Sy. No. 408/P, 409/P, 410/P of Pinnapuram Village, Panyam Mandal, Kurnool District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg.

SIA/AP/MI N/59305/ 2020

Category: B2 at par with B1.

The proposed project is for mining of Road metal, Gravel & Boulders in an area of 16.80 Ha. with a proposed production quantity of Mining of Road metal - 3,59,021 m3/annum, Gravel - 40,965 m3/annum&Boulders -29,514 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 project proponent and their consultant VVN Technologies Pvt., Ltd., have attended the meeting. The project proponent has submitted change of consultancy letter.

The project proponent has obtained TOR on 07.07.2021 and public hearing was held on 07.06.2022.

Public Hearing Details:

Village developmental activities and Dust pollutions, employment to villagers, greenbelt development , water sprinkling, crop damages in Agricultural lands and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.

Response of the proponent during the PH:



RESPONSE OF THE MANAGEMENT:

Sei O.Nikhil Venkuta Beshiy, Project Proposent: He expressed that they will conside all the public barrier. He informed that the public barrier, the informed that every year they are paying compensations to all the automating farmers through their evening stone crusher He informed that they will consider their capacity. He also informed that they are taking all door approximate measures like water spirithing for their excitong time evening all door approximate including that they will increase the durant of precises all along the roods as avoid dust pollution to surrounding agricultural lands and powerled dedicated water tanker and thirtee for wetting of the buildage souls, they will provide employment to local people of Pianapurous and Samagopulaguali Villages who are marriery their arquirement, they will take all mitigation measures as suggested in

recomment schrames and they will provide effect dons for rain water harvesting.

The base line data was collected from Oct, 2021 to Dec, 2021. The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 61.01 μ g/m3. The incremental concentration is 7.30 μ g/m3. The GLC of SPM will fall with in mine lease area in south west direction.

The proponent volunteered to provide water treatment plant to Somayajulapalli village and health camps in surrounding villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

- Proposed to provide Garland Drain, gullyplugs, silt trap to control surface runoff
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

The project proponent has informed that mines and Geology Department has obtained Forest NOC for entire cluster area from District forest officer vide letter dt. 03.03.2016 in favour of Shree Krishna Constructions, alongwith a 3 member committee report giving clearance for 130.02 Acres in Sy Nos 408, 409 and 410. But, the lease was not allocated to Shree Krishna Constructions. Later, Out of this 130.02 Acres, 21.999 Ha had been allocated in favour of JRC& KCVR Infra projects, which are the contractors for linear (road)project. Later, after the road work as been completed the leases were determined and freshly allocated to the present proponent over an extent of 16.8-0 Ha and the remaining to OAM constructions basing on the Forest NoC which was already obtained earlier.

Member Secretary
SEAC 404

Chairman +



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

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

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

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

4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.

5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.

6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.

7. The project proponent shall comply all assurances given in the public hearing.

8. The project proponent shall adopt for controlled blasting as points raised in the public hearing.

9. The project proponent shall provide trench towards agricultural land side boundary of lease area to prevent surface runoff into agricultural lands.

Agenda Item: 196.07 & 199.12 &

202.47 & 206.40 & 217.02

1.00 Ha. Mining of Black granite of M/s. Ravi Granites at Sy. No. Gap Area, Gudipala Village, Gudipala Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI

Category: B2 Category

N/283880 /2022

The proposed project is for mining of Black granite in an area of 1.00 Ha. with a proposed production quantity of Black granite - 1500 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The proponent and their consultant G. Eswar Reddy, RQP have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Chittoor, vide Lr. dated: 20.06.2022. there are 02 existing quarry leases within the radius of 500 mts area. The total cluster area is 02 Ha. The project proponent has obtained work order on 19/02/2007. The proponent submitted production details letter dt 30.04.22 issued by the mines department and noted that this quarry is nonworking since, 2016. Forest is at 65 mts from the boundary of the mine.

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

Chairman



the mine.

Under EMP budget the proponent has proposed following:

Gunny bags for drill hole coverage

Construction of Retention Wall (520 m (L), 0.5 m (W) & 5m (H)).

- Proposed to provide Garland Drain, gullyplugs, silt trap to control surface runoff
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

The Committee after examining the project proposals, presentations, MoEF&CC' NotificationsDSR report (prepared before re-organization of Districts)& OMs and detailed deliberations, recommended to issue Environmental Clearance with additional conditions:

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1KM along the approach road side and shall take dust suppression measures.
- The project proponent shall acquire 0.5 Ha of additional land for waste dump after 2nd year.
- The project proponent shall comply forest NOC conditions vide letter dt.12.03.2022.

Decision of SEIAA: Referred to SEAC to examine with Forest NOC as per the letter dt.11.05.2022 of DFO it attracts the forest (conservation) Act, 1980.

The proponent and their consultant G. Eswar Reddy, RQP have attended the meeting on 21.09.2022 meeting.

In 199th SEAC meeting recommended to raise ADS for submission and uploading of letter issued by Tahsildar to AD, mines department on land classification and accordingly proponent has submitted land classification letter dt 22.09.2022 on 18.10.2022.

As per the tahsildar letter dt 22.09.2022, the land is classified as govt revenue land of UAW (unassesed waste) land as per POB records of gudipala mandal, chittoor dist. Hence does not attract the forest (conservation) Act, 1980.

The Committee after examining the project proposals, presentations, land classification letter, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with earlier conditions as above and with following additional condition:

The proponent shall obtain ERRATA for 0.9Ha as per DGPS survey in mining plan.

Member Secretary
SEAC

Decision of SEIAA:- Refer to SEAC to appraise after obtaining ERRATA in mining plan and Forest NOC issued by Forest Dept., as the proponent submitted the communication between Forest dept., and Tahsildar as Forest NOC.

This proposal is placed in 206th SEAC meeting:

The committee noted that the DFO to Tahsildar letter 12.03.2022 is enclosed with a copy marked to ADMG is uploaded.

The committee agreed with SEIAA to appraise after obtaining of ERRATA.

The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for ERRATA to reduce extent from 1.0 Ha to 0.9Ha as per DGPS survey in mining plan

Accordingly, the proponent has submitted ERRATA dt. 01.02.2023 and reduced extent from 1.0 Ha to 0.758Ha as per DGPS survey in mining plan.

The project proponent has submitted ERRATA dt. dt. 01.02.2023 and Mining plan dt.01.02.2023 for 0.758 Ha as per DGPS survey in mining plan. Hence, committee recommended to issue EC with the following conditions:

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1KM along the approach road side and shall take dust suppression measures.
- The project proponent shall dump the waste in 2Ha of land at Sy No 119 at vasanthapuram gram panchayath, gudipala (M).

The project proponent shall comply forest NOC conditions.

Agenda Item:202. 45 & 217.03 M/s. Badri Builders proposed for construction of Residential Building at Sy. No. 104/5, 104/6, 14/10, 14/11, 14/13, 17/1, 17/2 & 17/4 of Tadigadapa Village, Penamaluru Mandal, Krishna District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/I NFRA2/4

Category: B2

02597/20

22

Earlier this application was placed in 202 meeting and raised ADS.

This is a building and construction project. Total area is 5.2 acres. Total build up area with 6 towers is 92184 sq. Mts. Total No of flats is 504. Development agreement made with land owners on 30.07.2019. Fire NOC obtained in the year on 2018. Soil tests and studies were conducted by civil engineering department of V. Siddartha Engineering college and recommendations were made. Recommended allowable bearing capacity at borehole is given in report.

The total anticipated water consumption upon occupancy is 382 KLD. Total waste water generation would be 342 KLD. The applicants proposed to provide 350KLD effluent treatment system for treatment. Out of 342 KLD, 120 KLD proposed to recycle for flushing purposes and remaining treated waste water to discharge into municipal drain.

About 1292 kgs per day of solid waste (in organic - 281 kgs to dump yard , 190 kgs organic waste to organic digester, STP sludge to organic waste digester) and no proposal

Member Secretary
SEAC

for disposal of about 800 kgs of solid waste.

Not submitted rain water harvesting plan requiring minimum 1 recharge bore well for every 5000 sq. Mts built up area. Storage capacity of one day fresh water requirement is not proposed.

No proposals for maintaining 20% of land as pervious open space. 2478 sq. Mts area is proposed as open space against 4000 sq.mts.

EMP budget details:

Capital cost of the EMP measures proposed: 398 Lakhs.

Recurring of the EMP measures proposed: 52.5 Lakhs/Annum.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of i. EMP ii. Proposals for disposal of 800 kgs solid waste iii. Rain water harvesting and ground recharge plan iv. Proposals for pervious open space v. structural details with bearing capacity at bore holes against designed capacity vi storage tank proposals.

The committee noted that there is no proper sewerage infrastructure in the proposed area. Proper lined sloped Public municipal drains without leading to canal are also not located. An irrigation canal is flowing at 300 mt distance from the site and waste water will join canal. There should be a DPR with regard to, safety, road and parking. Hon, ble NGT in 593 of 2017, 673 of 2018 and supreme court observations in WP No 375 of 2012. "The monitoring is expected with reference to ensuring that no pollution is discharged in water bodies and any violation by local bodies or private persons are dealt with as per mandate of law as laid down in orders of the Hon'ble Supreme Court and this Tribunal without any deviation from timelines."

The proponent could not come up with DPR covering water balance, proper waste water management, geological stability, provisions for safety treatment, solid waste management, rain water harvesting, groundwater recharge, parking etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for DPR covering water balance, proper waste water management, geological stability, provisions for safety treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018

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| Item No: |
| 212.32 & |
| 217.04 |

56.83 Ha Mining of Sadanandapuram Manganese of M/s. RBSSD & F N Das at Sy.No.2/3 of Sadandapuram Village, Gurla Mandal, Vizianagaram District, Andhra Pradesh- Environmental Clearance - EIA Case - Reg.

SIA/AP/MI N/408964/ Category: B1.

N/40896 2023

The proposed project is for Sadanandapuram Manganese Mine for Increase of Manganese Ore Production From 0.1 MTPA to 0.230 MTPA Total Excavation 1.366 MTPA(0.230 MPTA Salebale Ore +0.098 MTPA, Mineral Reject+ Waste: 1.037 MTPA), with a condition

Member Secretary



that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. Total mine area is 56.83Ha.

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 B S Enviro Tech Pvt., Ltd., have attended the meeting. The project proponent has submitted change of consultancy letter.

The project proponent has submitted certified compliance report dt. 06.01.2023. The project proponent has obtained auto TOR on 31.12.2021 and public hearing was held on 13.07.2022.

Public Hearing Details:

Village developmental activities and Dust pollutions, employment to villagers, speed limit, greenbelt development , water sprinkling, Road damages and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.

Response of the proponent during the PH:

Proponent, informed that jobs has to be given to all the villegers, they will provide bus shelter, street lights, library will be provided to sadanan-inpurarn & Devoda villages, their vehicle drivers will be instructed regarding the speed limits, medical camps will be conducted on quarterly basis, RO plant will be provided, road widening issue has to be discussed with the PWD, public toilets issue will also be discussed with the village elders, sources will be indentified to recharge the ground water, jobs will be given to sadanandapuram villagers and coordination committee will be formed to solve the issues.

The base line data was collected from Oct,2021 to Dec,2021 . The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 75.4 µg/m3. The incremental concentration is 2.0 µg/m3. The GLC of SPM will fall with in mine lease area.

The proponent volunteered to provide water treatment plant to Sadandapuram village and health camps in surrounding villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

Gunny bags for drill hole coverage

- Proposed to provide Garland Drain and retaining walls to control surface runoff.
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

Member Secretary ₹ SEAC

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance with following conditions: 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. The project proponent shall comply all assurances given in the public hearing. 8. The project proponent shall remove the silt in the existing water ponds before monsoon and discharging for farming. Agenda 1.383 Ha Mining of Gravel of M/s. Sri Shiva Shakthi Agencies at Sy. No. 143 of Item No: Kapavaram Village, Biccavolu Mandal, East Godavari District, Andhra Pradesh -217.05 Environmental Clearance - Reg. SIA/AP/M Category: B2 IN/42042 The proposed project is for mining of Gravel in an area of 1.383 Ha. with a proposed of 8/2023 production quantity of Gravel - 13,320 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 project proponent and their consultant Pridhvi Envirotech Pvt., Ltd.,have attended the meeting. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Rajamahendravaram, vide Lr. dated: 20.02.2023, there are no existing quarry leases within the radius of 500 mts area. The total cluster area is <5.0 Ha and obtained LOI on 01.02.2023. No blasting is involved. The proponent volunteered to provide water treatment plant to Balavaram village and health camps in surrounding villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

Suppression the dust particles.

Proposed to provide Garland Drain to control surface runoff.

Proposed to provide Continuous water sprinkling through water tankers for

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SEAC



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

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

Agenda Item No: 217.06

4.985 Ha Mining of Colour granite (Variety Srikakulam Blue) of M/s Stella Mining Sy.No. 128 of Savara Rama Krishnapuram Village, Nandigam Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/297908 /2023

Category: B2

The proposed project is for mining of Colour granite in an area of 4.985 Ha. with a proposed of production quantity of Colour granite-6000 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 RQP Sri K Santhosh Kumar, have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Tekkali, vide Lr. dated: 21.02.2023, there are no existing quarry leases within the radius of 500 mts area. The total cluster area is <5.0 Ha and obtained LOI on 08.12.2022. Habitation is at 135 mts. Mining plan was prepared keeping buffer of 200mts from the habitation by leaving 0.45 Ha as non mining zone.

The proponent volunteered to provide water treatment plant to Savara Rama Krishnapuram village and health camps in surrounding villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

- Proposed to provide retaining walls and Garland Drainto control surface
- Proposed to provide Continuous water sprinkling through water tankers for Suppression the dust particles. (Two times water sprinkling per day)

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

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Member Secretary
SEAC

Chairman

| | 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 provide 564m trench on Northern and Eastern lease boundary side to prevent surface runoff. The project proponent shall acquire 1.0 Ha additional dump area for waste disposal after 2nd year. | |
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| Agenda Item: 212.26 & 217.07 | 13.407 Ha. Mining of Quartz of M/s Veerabhadra Mines & Minerals at Survey No. 122/P, Gowkanapalli Village, N.P. Kunta Mandal, Sri Satya Sai District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg. | |
| SIA/AP/M IN/40174 4/2022 | Category: B1. The proposed project is for mining of Quartz in an area of 13.407 Ha. with a proposed production quantity of Mining of Quartz - 1,45,673 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 project proponent and their Consultant M/s. Pragathi Labs & Consultants Pvt., Ltd., have attended the meeting. The project proponent has obtained Standard TOR with Public Hearing on 31.03.2022 and Public hearing was held on 18.08.2022. | |
| | Public hearing details: There are no specific issues raised in the public hearing. Response of the proponent during the Public hearing is as follows: | |

Member Secretary
SEAC 49



Sri K.Jagadesh, Representative of M/s. Vecrabhadra Mines and Minerals:

He thanked the Chairman of the Public Hearing Punel for giving an opportunity and informed the management will take all precautionary measures and safety measures to control dust pollution from the mining activity. He assured that they will develop greeabelt along the boundary of mine lease area and also along the havings roads to

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control dust emissions. He also assured that they will adopt controlled sequential blasting to control Noise and vibration from the blasting activity and also assured that they provide prior intimation about blasting activity in the surrounding farmers, and shepherd etc. He meaned that they will provide employment opportunities to the local villagers and also will provide skill development programmes for the development of skills to the villagers. He also assured that they will carry out mining activity leaving the temple aren and assured that, they will not cause any damage to the templeand also will not causech any nearby lands. He informed that the total hill area is more than 150.0 Acres, out of that their mine lease area is about 33.129 Acres only and the remaining hill area can be utilized for the castle gracing. He assured that they will provide RO plant and conduct health camps under CSR activities and be requested the public gathered at the venue to extend their support for the establishment of the mine in the area.

The base line data was collected from Oct, 2020 to Dec, 2020.

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

The maximum concentration of SPM is observed to be 54 μ g/m3. The incremental concentration is 2.0 μ g/m3. The GLC of SPM will fall at 0.45 Km in Eastern direction of the mine.

The proponent volunteered to water treatment plant in **Dennemedipalli** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

- Gunny bags for drill hole coverage
- Proposed to provide Garland Drain and retaining walls to control surface runoff.
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

212th SEAC meeting decision:

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 of letter from Tahsildar, stating that Dandanapalli Konda temple is not existing in the proposed mine lease area.

Accordingly, the proponent has submitted a letter from Tahsildar, stating that there is No temple in the name of Dandanapalli Konda temple vide letter dt, 24/02/2023.

Member Secretary

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Chairman

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA Report, PH minutes, ADS reply 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 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 project proponent shall strictly implement water conservations and soil preventions measures.
- The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- The project proponent shall conduct health camps at least every 6 months with help of local PHC.
- 8. The project proponent shall comply other assurances given in the public hearing.
- The project proponent shall provide 1783 mts trench with rock bund (1m X 1m) all over the inside boundary of mine lease area

Agenda Item: 217.08 Proposed Resin Manufacturing Plant of M/s. Evershine Plywood and Boards, Sy no:63P, 64P, 65P & 69P, Plot Nos: 382 & 383, Mettavalasa Village, APIIC Growth Centre Bobbili Mandal, Vizianagaram, Andhra Pradesh – Environmental Clearance –Reg.

SIA/AP/I ND3/420 289/2023 Category -B2.

The Proposal of M/s. Evershine Plywood and Boards., is for Environmental Clearance for production quantities of the Phenol Formaldehyde Resin/Urea Formaldehyde Resin/Melamine Urea Formaldehyde Resin/Melamine Formaldehyde Resin - 3.5 Tons/Day (or) 1000 Tons/annum.

The proposed project falls under Item No.5 (f) of the schedule of the EIA Notification 2006 and its amendments thereof - 5(f)- basic organic chemicals, other synthetic organic chemicals and chemical intermediates.

MoEF&CC vide F.No.22-93/2017-IA.III, dated 10th April, 2019 issued clarification regarding Exemption of Environmental Clearance for making in-house resin by plywood and panel industries that the process of manufacturing of Resin, was of the opinion that this activity may be listed under Category'B2' and the procedure required for Category'B2' may be followed for the production of resin not exceeding 1000 tons per annum (4 tons per day) by captive manufacturing and utilization in plywood. The present proposal is for 3.5 Tonnes /day of resin production.

The project proponent and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting. The project proponent informed that they require resin for captive utilization in plywood manufacturing based on the current production and future demand. Water consumption is 14.0 KLD and waste water generation from process is 2.8 KLD. Washings water of 0.8 KLD is proposed to be recycled. 2.0 KLD domestic waste

Member Secretary
SEAC

water into septic tank and soak pit.

The proponent volunteered to allocate funds for providing amenities to the local school / PHCs and development of village roads in the Dakamarri Village as a part of Corporate Social Responsibility (CSR) activity.

The Committee after examining the project proposals, presentations, MoEF& CC' Notifications & OMs and detailed deliberations, recommended for issue of Environmental Clearance to this proposal for manufacturing Formaldehyde Resin/Urea Formaldehyde Resin/Melamine Urea Formaldehyde Resin/Melamine Formaldehyde Resin @ one product at any point of time with production capacity -3.5 Tonnes/day for captive utilization in the manufacturing of plywood only stipulating additional conditions:

- 1. The project proponent shall comply with all CPCB/SPCB norms pertaining to water , air & other pollution control norms.
- 2. The industry shall not use wood for Thermic fluid heater as industrial Fuel without Permission from forest department.
- Industry shall take care of formaldehyde fumes safely.
- 4. This Environmental clearance is issued for manufacturing of Phenol Formaldehyde Resin/Urea Formaldehyde Resin/Melamine Urea Formaldehyde Resin/Melamine Formaldehyde Resin @ one product at any point of time with production capacity -3.5 Tonnes/day for captive Utilization in the manufacturing of plywood only.

Agenda Item: 217.09

M/s ARK Vishnu Developers Proposed construction of New Residential Building project in the name of "ARK THE PRIDE" at Sy.No: 274,275/3A of Bhimavaram village and Sy.no.70/5,70/4 of Kovvada village, Bhimavaram mandal, West Godavari district, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/INF RA2/42068 6/2023

Category:B2

The Proposal of M/s ARK VISHNU DEVELOPERS is for Environmental Clearance for Residential project.

The Committee noted that the project proponent proposes for construction of Residential project with total plot area is 10362.22 Sq.m and Built Up area - 42469.43 Sq.m with 2 Residential and 1 Amenities Blocks with 170 Residential units (3-BHK units)

The project falls under Item No. 8(a)- Building and Construction Projects (>20,000 Sq.mtrs and <1,50,000 sq. m. of built up area).

The proponent and their consultant, M/s. Sai manasa nature tech pvt ltd and their architect and structural engineer have attended the meeting.

The committee noted that the project developers have not having registered power of attorney on proposed land. No proper mode of disposal of waste water, solid waste proposed in the proposal.

Member Secretary

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The committee noted that there is no proper sewerage infrastructure in the proposed area. There should be a DPR with regard to safety, road and parking. Hon, ble NGT in 593 of 2017, 673 of 2018 and supreme court observations in WP No 375 of 2012.

"The monitoring is expected with reference to ensuring that no pollution is discharged in water bodies and any violation by local bodies or private persons are dealt with as per mandate of law as laid down in orders of the Hon'ble Supreme Court and this Tribunal without any deviation from timelines."

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for DPR covering water balance, proper waste water management, geological stability, provisions for safety, treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018, registered power of attorney on proposed land etc.,

Agenda Item: 217.10

4.72 Ha Mining of Colour granite of Sri A. Prabhu at Survey No.691/P, Madanapalli Village, Madanapalli Mandal, Chittoor District, Andhra Pradesh- Environmental Clearance - EIA Case -Reg.

SIA/AP/M IN/41897 6/2023

Category: B2 at par with B1.

The proposed project is for mining of **Colour granite** in an area of **4.72 Ha.** with a proposed production quantity of **Mining of Colour Granite**: **4590 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. Team Labs and Consultants, have attended the meeting.

The project proponent has obtained Standard TOR with Public Hearing on 04.08.2022 and Public hearing held on 23.12.2022.

The proponent has obtained Forest NOC dt. 17.01.2023.

Public hearing details:

Approach roads, CSR, are the issues raised and there are no specific issues raised in the public hearing.

Reply of the proponent during the PH:

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| | Sri A. Prabhu, Managing partner of project while answering the concerns raised by the public during the public hearing informed that, all concerns of the public will be taking into consideration viz., providing of proper roads and development of proper greenbelt. He also informed that, the surrounding villagers can approach the management time to time for any assistance during the mining operations. The base line data was collected from March, 2022 to May, 2022. The predominant wind direction is observed to be West to East. | |
|--------------------------------|--|--|
| | The committee observed that the ambient air quality data presented is not in correct form and needs to be corrected. 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 correction of base line data(EIA report) with respect to Ambient air quality. | |
| Agenda Item: 217.11 | 1.66 Ha, Mining of Colour Granite of Dr. Vijay Kumar Prodduturi at Survey No. 92, & 92/4, Kotnabilli Village, Ravikamatham Mandal, Anakapalli District (Former Visakhapatnam District), Andhra Pradesh - Environmental Clearance - Reg. | |
| SIA/AP/M IN/42070 7/2022 | Category: B2. The proposed project is for mining of Colour granite in an area of 1.66 Ha. with a proposed production quantity of Mining of Colour Granite - 3839.2 m3 /Annumwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. | |
| | The project proponent and their Consultant M/s. Team Labs and Consultants, have attended the meeting The committee noted that the proponent has applied for EC instead of EC extension. The proponent agreed to withdraw the application and to file application for extension The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications and detailed deliberations, recommended to reject the application for EC and advised to examine the EC and a | |
| Agenda Item: 217.12 | application for EC and advised to apply for Extension of EC. 3.886 Ha, Mining of Road metal, Building stone & Gravel of M/s. Pearl Infra Works LLP at Sy. No. 550/2 Naragallu Village, Gudipala Mandal, Chittoor District, Andhra Pradesh – Expansion of Environmental Clearance -Reg. | |
| SIA/AP/M IN/28247 3/2022 | Category: B1. The proposed project is for mining of Road metal, Building stone & Gravel in an area of 3.886 Ha. with a proposed production quantity of Mining of Road metal & Building stone – 67089 TPA to 516720 TPA and Gravel – 0 to 57826 TPAwith a condition that the total production during a scheme should be limited to the approved quantity as per | |

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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. The committee observed that as per the TOPO sheet this mine is area falls partly in Andhra Pradesh and partly in Tamil Naidu state boundary. 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 submitting the clarification regarding the location of site from mines Department. 8.427 Ha Mining of Colour Granite and Granite waste as Road metal of M/s. SGS Agenda Item: MINES & INDUSTRIES PVT. LTD, at Sy.No: 199 of Jarali Village, Saravakota Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg. 217.13. SIA/AP/M Category: B2 at par with B1 IN/41922 The proposed project is for mining of Colour Granite - 7391m3/annum and Granite 5/2023 waste as Road metal- 29653 m3/ annum in an area of 8.427 Ha. 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. VVN TECHNOLOGIES PVT LTD , have attended the meeting. The project proponent has obtained Standard TOR with Public Hearing on 12.04.2022 and Public hearing held on 22.12.2022. Public hearing details:

General insurances to workers, water problems, , dust pollution problems due to vehicular movements and village development, upgrading of monitoring system for air

pollution are the issues raised in the public hearing.

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IV. Industry response: -

Shri Manoranjan Sahoo, Representative of Lesse holder: He thanked all the participants and the surrounding villagers for expressing their views and supporting the establishment of the mine, and gave clarification on issues raised by the public as follows:

- He assured the villagers that they would fulfil all issues reised by the villagers and they would develop the surrounding villages under a CSR budget.
- They would operate the quarry in accordance with all government regulations.
- Assured that locals will be given jobs based on their skills, and that
 development activities will be carried out in response to the request for village
 roads and health camps, and introduce to complex ets.
- · Assured to provide RO plant to the village.

The base line data was collected from march 2022 to may 2022.

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

The maximum concentration of SPM is observed to be 59.89 $\mu g/m3$. The incremental concentration is12.70 $\mu g/m3$. The GLC of SPM will fall at 0.42 Km in North western direction of the mine.

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

Under EMP budget the proponent has proposed following:

- Proposed to provide Garland Drain and bunding around the mine lease to control surface runoff.
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

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

- The proponent shall comply with the all proposals furnished in Environmental management plan especially with respect to plantation programme and surface run off protection measures.
- 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 project proponent shall strictly implement water conservations and soil preventions measures.
- The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- The project proponent shall conduct health camps at least every 6 months with help of local PHC.
- 8. The project proponent shall comply other assurances given in the public hearing.

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| Agenda |
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| Item: |
| 217.14 |

1.800 Ha Mining of Road Metal & Building Stone by M/s. Y.Venkata Ramana at Sy. No. 07, Peddadungada Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh - Environmental Clearance - EIA Case -Reg.

SIA/AP/M IN/41513

2/2023

Category: B2 at par with B1

The proposed project is for mining of Road Metal & Building Stone in an area of 1.800 Ha. with a proposed production quantity of Mining of Road Metal, Building Stone - 78,682 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 project proponent and their Consultant M/s. Hubert Enviro Care Systems, have attended the meeting.

The project proponent has obtained Standard TOR with Public Hearing on 18.10.2021 and public hearing held on 27.04.2022.

Public hearing details:

Cashew Plantation, water problems, cracks due to blasting, dust pollutions pollution due to vehicular movements, village development, compensation and road damages due to vehicular movements are the issues raised in the public hearing.

Consultant has spoken on behalf of proponent

Note Adventh Necessary Consultant, in response to the villager's auggestions has informed that they will carry out controlled blusting only, will give jobs to local people, carry out unferly in the mine, will use latest technology and they will easy out sprinkling. He also stated that only DGMS licensed people will conduct blusting, lock into the face of school building and will provide ECI plant with expectantion with all minus and will consider all the remaining suggestions given by the participants and requested the villagers to support them.

The base line data was collected from Nov, 21 to Jan 2022.

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

The maximum concentration of SPM is observed to be 59.89 μg/m3. The incremental concentration is 1.45 μg/m3. The GLC of SPM will fall at 0.42 Km in North western direction of the mine.

The proponent volunteered to strengthening of Infrastructure to School building and health PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

Proposed to provide Garland Drain and bunding around the mine lease to

Member Secretary

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control surface runoff.

Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

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

- The proponent shall comply with the all proposals furnished in Environmental management plan especially with respect to plantation programme and surface run off protection measures
- 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 project proponent shall strictly implement water conservation and soil protection measures.
- The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- The project proponent shall comply other assurances given in the public hearing.

8. The project proponent shall adopt for controlled blasting.

The project proponent shall provide 200m trench on western side of lease boundary to prevent surface runoff.

Agenda Item: 217.15 1.976 Ha. Mining of Colour granite (Srikakulam Blue) of M/s Siyana Mines and Minerals Pvt Ltd, at Sy.No. 73 of Meelasathivada Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh State - Environmental Clearance - Reg.

SIA/AP/M IN/42124 3/2023 Category: B2

The proposed project is for mining of Colour granite (Srikakulam Blue) in an area of 1.976 Ha. with a proposed production quantity of Mining of Colour granite – 3502.32 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 the project and their Consultant K.Santosh Kumar, RQP have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Tekkali, vide Lr. dated: 21.02.2023, there are no existing quarry leases within the radius of 500 mts area. The total cluster area is <5.0 Ha and obtained LOI on 03.01.2023.

The proponent volunteered to provide infrastructure for strengthening the PHC of Tiralnagai and health camps in surrounding villages as a part of Corporate Social

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Chairman

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

Under EMP budget the proponent has proposed following:

- Proposed to provide Garland Drain to control surface runoff.
- Proposed to provide Continuous water sprinkling through water tankers for Suppression the dust particles.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and <u>detailed deliberations</u>, 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 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 provide 320m trench with rocky bund on Eastern, Southern and Western side to prevent surface runoff.

The project proponent shall acquire 0.5 Ha of additional land for waste disposal.

Agenda Item No: 217.16 1.23 Ha Mining of Road Metal, Rough Stone & Gravel of M/s Rockline Mining Products Pvt. Ltd at Sy.No: 1, Marturu Village, Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh - Environmental Clearance - EIA Case - Reg.

SIA/AP/M IN/41850

7/2023

Category: B2 at par with B1.

The proposed project is for mining of Road Metal, Rough Stone & Gravel in an area of 1.23 Ha. with a proposed production quantity of Mining of Road Metal, Rough Stone: 49,583.70 M3/annum Gravel: 5,509.30 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 project proponent and their Consultant Hubert Enviro Care Systemshave attended the meeting.

The project proponent has obtained Standard TOR with Public Hearing on 07.07.2021 and public hearing held on 30.11.2022.

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Public hearing details:

Plantation, pollution due to vehicular movements, village development, compensation and road damages due to vehicular movements are the issues raised in the public hearing.

Consultant has spoken on behalf of proponent

Sri. N. Vamsi Krishna, Consultant, EIA Coordinator, Hubert Enviro Care Systems Pvt, Ltd, (HECS), Chennai., on behalf of project proponent has informed that project proponent committed to carryout mining activity as per guidelines, development of green belt, support will be given to local villagers, control of dust pollution, support given for Sivalayam temple renovation works.

The base line data was collected from Oct, 2020 to Dec, 2020.

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

The maximum concentration of SPM is observed to be $58.2 \, \mu g/m3$. The incremental concentration is $2.10 \, \mu g/m3$. The GLC of SPM will fall at $0.29 \, \text{Km}$ in Southern direction of the mine.

The proponent volunteered to provide infrastructure for strengthening of Anakapalli PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

- Proposed to provide Garland Drain and bunding around the mine lease to control surface runoff.
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, 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 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 project proponent shall strictly implement water conservations and soil preventions measures.
- The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- 7. The project proponent shall conduct health camps at least every 6 months with

Member Secretary

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Chairman

| | help of local PHC. 8. The project proponent shall comply other assurances given in the public hearing. 9. The project proponent shall adopt for controlled blasting. |
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| Agenda Item No:217.17 | 1.90 Ha Mining of Road Metal & Building Stone Quarry of M/s. Ravitej Projects Private Limited at Survey No. 01, Maruturu Village, Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh – Environmental Clearance – EIA Case – Reg. |
| SIA/AP/M IN/41868 | Category: B2 at par with B1. |
| 5/2023 | The proposed project is for mining of Road Metal & Building Stone in an area of 1.90 Ha. with a proposed production quantity of Mining of Road Metal & Building Stone – 80,000 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. |
| | The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). |
| | The project proponent and their Consultant Hubert Enviro Care Systemshave attended the meeting. |
| | The project proponent has obtained Standard TOR with Public Hearing on 29.10.2021 and public hearing held on 23.11.2022. |
| | Public hearing details: Plantation, pollution due to vehicular movements, village development, compensation and road damages due to vehicular movements are the issues raised in the public hearing. Consultant has spoken on behalf of proponent |
| | Sri P.V.R.S Surendra, EIA Co-ordinator consultant from Hubert Envirocare Consultant Systems (HECS), on behalf of project proponent has informed that project proponent committed to carryout planting of trees along the road side, control of dust pollution and support given for construction 4 widening of village road as requested by the villagers. He said that controlled sequential blasting adopted to control noise pollution. |
| | The base line data was collected from Oct,2020 to Dec,2020. |
| | The predominant wind direction is observed to be North to South. |

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The maximum concentration of SPM is observed to be $58.2~\mu g/m3$. The incremental concentration is $2.10~\mu g/m3$. The GLC of SPM will fall at 0.29~Km in Southern direction of the mine.

The proponent volunteered to widen the village road and village development activities in **Marturu** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

Under EMP budget the proponent has proposed following:

- Proposed to provide Garland Drain and bunding around the mine leaseto control surface runoff.
- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, 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 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 project proponent shall strictly implement water conservations and soil preventions measures.
- The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- The project proponent shall conduct health camps at least every 6 months with help of local PHC.
- 8. The project proponent shall comply other assurances given in the public hearing.
- The project proponent shall adopt for controlled blasting.

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