

212th SEAC, A.P. (Day-2)

09th February 2023.



MINUTES OF THE 212th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA
PRADESH
HELD ON

09th February 2023, AT VIJAYAWADA A.P.



| | Dr.G.V.R.Srinivasa Rao, Professor, | Chairperson |
|------|--|-------------------|
| | Civil Engineering Department, | |
| 2 | Andhra University, Visakhapatnam | Member |
| 2. | Dr.DineshSankar Reddy. | Member |
| | 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. | Member |
| | Chairman, Dept. of Zoology, | |
| | Andhra University, Visakhapatnam | |
| 5. | Dr. Kiranmai, Assistant Professor, | Member |
| | Dept. of Biotechnology, | |
| | Vikrama Simhapuri University, Nellore, SPSR Nellore District | |
| 6. | Prof. C. Sasidhar, Professor, | Member |
| | Civil Engineering Dept, JNTU, Anantapur | |
| 7. | Prof. N. Siva Prasad Reddy, | Member |
| | Director (Academics), | |
| | Brindavan Institute of Technology &Science, Kurnool | |
| 8. | Prof. D. Bharathi, | Member |
| | Professor, Dept. of Bio Sciences & Sericulture, | |
| | Sri PadmavathiMahilaViswaVidhyalayam, Tirupati | |
| 9. | Sri KatamneniVenkataRamana, | Member |
| | Head of Mining Dept. | |
| | Government Polytechnic, Narsipatnam. | |
| 10. | Dr.M. Sunandana Reddy, | Member |
| | Associate Professor, RGM College of Engineering & Technology | |
| | (Autonomous), Nandyal. | |
| 11. | Sri Matli. Chandra Sekhar | Member |
| | Professor, Head of Department of Civil Engineering, NIT, | |
| | Warangal. | Manakan |
| 12. | Dr. G. Madhavi, | Member |
| | Associate Professor, Department of Chemistry, | |
| | Sri Venkateswara University, Tirupati | |
| 13. | Prof. K. ThyagaRaju, Professor, Department of Biochemistry, | Member |
| | S.V.University, Tirupati | |
| 14. | Dr.GummallaPrasanthi, Professor, | Member |
| ETC. | Vijaya Institute of Pharmaceutical Sciences, Vijayawada | Member |
| | vijaya ilisutute ot r narmaceuticai sciences, vijayawada | |
| 15. | Sri. B. Siva Prasad, Chief Environmental Engineer, | Member Secretary. |
| | Andhra Pradesh Pollution Control Board. Vijayawada. | 3 |



Agenda Item: 212.20 23.0 Ha. Mining of M-Sand & Gravel of M/s. JAP Natural Stones at Survey No. 675 (Old Survey No. 425), Chintakunta Village, Muddanur Mandal, YSR District, Andhra Pradesh- Environmental Clearance – EIA Case - Reg.

SIA/AP/MI N/413681/ 2023 Category: B1.

The proposed project is for mining of M-Sand & Gravel in an area of 23.0 Ha. with a proposed of production quantity of Boulders for M-Sand – 4,96,000 MTPA and Gravel – 1,15,421 MTPA 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 & Consultants., have attended the meeting.

The project proponent has obtained TOR with public hearing on 07.01.2020 and public hearing was held on 22.09.2022.

Public hearing details

Animals, Ancient rock painting, crop damages and fodder for cattle are the specific issues raised in the public hearing.

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

Response of the management regarding the issues raised by the public: Sri. Merellis Vijeya Bhadar Reddy, Januaslamedaga, Project Proponent, wished the officials and gathered public and informed that he has obtained qualifications of Diploma in Mining, AMIE Minks, and Laterel Mining and B.Tecks, at the age of 50 years, due to interest in the field of mining. He informed that, the arm he applied for mins have as a responsible qualified mining engineer, is devoid of any vegetation or goans and tovated at a distance of about 2 km from the ancient pro-historic rock passings of Chintshama, moreover the Chintshama poed mentioned is 500 extra downwards from the proposed mine area. He further informed that they will conduct mining activities without obstracting the flow of water stream and controlling dust by providing dust collectors, specifying water on types movement meds every 2 been, desleying a competent mine manager. He stand that they will operate the mine with the cooperation of the villagers as their family morpher following their suggestions. He informed that, the management of the proposed mine will sensit the Royalties and contribute to the increase of the State. He flather stated that the management of proposed mine will spend part of the income generated from the mine, to provide water plant, amisclance, school books and other facilities for the villagers.

He informed that, use of advanced name technology bleating, series blacking, delay determine, water sprinkling on roots 4: ramps every 2 hours through water tenkers will be andertaken, to control dart endertone. In response to the query raised on the ownership of the proposed mine, he informed that, he along with his apoune are the Board of Directors of M/s JAP Natural Streets 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 arrivably in the interest of the narrounding villagers and the one proposes.

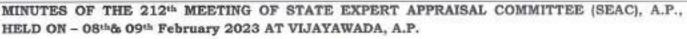
The base line data was collected from Dec, 2020 to Feb, 2020. The predominant wind

Member Secretary SEAC

Chairman

| | direction is observed to be East to West. |
|--------------------------------|---|
| | 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. Life of mine is 13 years. |
| | 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 raise ADS for following: |
| | Modified mining plan after demarcating 11.0 Ha as non-mining area and shall be used for Grazing and plantation. Convert Mining of mineral from M-sand to Boulders for M- sand. |
| Agenda | 2.197 Ha. Road metal mining of of Sri K. Sita Rama Lakshmana Reddy located at |
| Item: 212.21 | Sy No:104, Kalijola Village, Gokavaram Mandal, East Godavari District – Environmental Clearance – Reg. |
| SIA/AP/MI N/224978/ 2021 | The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting. |
| Agenda Item: 212.22 | 2.023 Ha. Road metal mine of Sri P.Veera Reddy located at Sy No:104, Kalijola Village, Gokavaram Mandal, East Godavari District - Environmental Clearance - Reg. |
| SIA/AP/MI N/225258/ 2021 | The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting. |
| Agenda Item No: 212.23 | 1.00 Ha Mining of Road Metal and Building Stone of Smt. L.V.N. Madhavi at Sy.No: 97 of Ramachandrapeta Village, Bhogapuram Mandal, Vizianagaram District, Andhra Pradesh – Environmental Clearance – EIA Case – Reg. |
| SIA/AP/MI | Category: B2. |
| N/413690 /2023 | The proposed project is for mining of Road Metal and Building Stonein an area of 1.00 Ha. with a proposed of production quantity of Road Metal and Building Stone – 45,134 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 SV Enviro Labs & Consultants, have attended the meeting. |

Member Secretary SEAC Chairman SEAC



SO No 804 dt 14.03.2017 compliance:

1.Credible action was initiated vide CC No 2901/2022 dt: 15.11.2022 in the court of Hon'ble Jr. Civil Court, Vizianagaram.

2.Submitted undertaking on 29.12.2020 stating that the violation will not be repeated.

3. Remediation and resource augmentation plan with a cost of Rs.98,832/-. proof of submission of BG is to be submitted.

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.

The maximum concentration of SPM is observed to be 63.5 µg/m3. The incremental concentration is 4.42 µg/m3. The GLC of SPM will fall at a distance of 0.75 KM towards North East within mine lease area.

The project proponent has submitted production dispatch letter from ADMG, Vizainagaram vide letter dt. 21.12.2022.

Penalty is calculated and recommended to take further action in complying with OM 07.07.2021 SoP.

| S N o | Name of the mine | Project cost in Rs | Total producti on during violation period as reported by mining departm ent letter dt. 21.12.20 22 | Cost of the miner al as repor ted by the minin g depar tment letter dt. 21.12 .2022 | Turnove r during violatio n period in Rs as reporte d by the mining departm ent vide letter dt. 21.12.2 022 | 1% of projec t cost in Rs | 0.50% of turn over during violati on period in Rs | Total penalty amount to be levied as per OM 07.07.2 0 21 in Rs |
|-------------|--|--------------------------|--|---|---|------------------------------------|--|---|
| 1. | Smt. L.V.N. MadhaviQu arry lease for Road Metal and Building Stone (SIA/AP/M IN/413690 | Rs. 50,50,0 00/- | 1,28,214 m3 | 1,30,4 1,970 /- | 1,30,41,9 70/- | 50,500 /- | 65,210 /- | 1,15,71 0/- |

B. & R Member Secretary SEAC WY

/2023) The proponent volunteered to provide 4 Surgical Beds toBhogapuram PHCas a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 6 years The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, EIA reports and recommended to issue Environmental Clearance with the following conditions: 1. The proponent shall comply with the proposals furnished in Environmental management plan. 2. The project proponent shall develop greenbelt of 300 plants 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 project proponent shall carryout mining with proper benches. 6. The project proponent shall submit bank guarantee for Rs.98,832/- as a part of Remediation and resource augmentation plan. 7. The proponent shall pay penalty of Rs.1,15,710/-8. The project proponent shall adopt controlled blasting as the habitation is at a distance of 300m. 9. The project proponent shall provide 330m trench onNorth, East and Western sides to prevent surface runoff. Agenda 1.0 Ha, Mining of Road Metal & Building Stone of M/s Navayuga Engineering Co. Item No: Ltd at Sy. No. 211, Vooderu Village, Anakapalli Mandal, Anakapalli District 212.24 (Erstwhile Visakhapatnam, Andhra Pradesh - Violation TOR - Reg. SIA/AP/MI Category: B2 at par with B1. N/412198 The proposed project is for mining of Road Metal and Building Stone in an area of /2022 1.0 Ha. with a proposed of production quantity of Road Metal & Building Stone -34081 (Average production) 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 M/s. SV Enviro Labs& Consultants, have attended the

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Member Secretary SEAC NA

meeting.

Chairman SEAC

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Anakapalli, vide Letter dated: 10.02.2022, there are 22 existing



quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.

The project proponent has informed that the project itself falls under B2 at par with B1 As per the latest cluster letter. Hence, committee recommended to issues violation TOR with Public hearing.

This is a existing lease and the project proponent has obtained work order on 03.01.2017 and lease is valid upto 01.05.2026.

The committee observed that there is a NGT case on proposed mine vide O.A No. 40 of 2022 dt. 29.03.2022. Since, it is a TOR the matter is in NGT, Southern Zone, Chennai.

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

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

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing and following conditions without prejudice to O.A No.40/2022 in Hon'ble NGT, South Zone;

- The project proponent shall prepare cluster EIA& EMP based on latest cluster letter and shall submit latest cluster letter at the time of applying for EC.
- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- The proponent shall prepare proposals for taking of Water conservation measures.
- The Project proponent shall obtain buffer removal permission from Mines & Geology Department.

Member Secretary SEAC

- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

Agenda Item: 212.25 2.82 Ha, Mining of Road Metal & Building Stone of M/s S.V.S. MOOKAMBIKA CONSTRUCTIONS (P) LTD at Sy. No. 365, Dharmavaram Village, S.Kota Mandal, Vizianagaram District, Andhra Pradesh – TOR – Violation - Reg.

SIA/AP/MI N/414018 /2023 Category: B2 at par with B1.

The proposed project is for mining of **Road metal &Building stone** in an area of **2.82 Ha.** with a proposed production quantity of **Mining of Road Metal and Building Stone**– **1,43,143 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 SV Enviro Labs & Consultants, have attended the meeting.

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Member Secretary SEAC Chairman SEAC



The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology (FAC), Vizianagaram, vide Lr. dated: 29.07.2022, there are 06 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.

This is a existing lease and the project proponent has obtained work order on 14.12.2007.

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

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

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The extent of proposed mine is 2.665 Ha as per the DGPs survey.

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

- The project proponent shall prepare cluster EIA and EMP.
- 2. The project proponent shall correct Geo-coordinates as per the DGPS sketch.
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 4. The proponent shall prepare proposals for taking of Water conservation
- 5. The proponent shall provide trenches towards boundary points P1 to P4 and also P2 to P3.
- The Project proponent shall obtain buffer removal permission from Mines & Geology Department.

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- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 8. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 10. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 11. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 12. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 13. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021

Agenda Item: 212.26 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/MI N/401744 /2022 Category: B1.

The proposed project is for mining of Quartzin an area of 13.407 Ha. with a proposed production quantity of Mining of Quartz - 1,45,673 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 and their Consultant M/s. Pragathi Labs & Consultants Pvt., Ltd., have attended the meeting.

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Member Secretary
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Chairman SEAC



The project proponent has obtained Standard TOR with Public Hearing on 31.03.2022 and Public hearing 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:

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

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

Page 7 of B

control dust emissions. He also assured that they will adopt controlled sequential biasting to control Noise and vibration from the blasting activity and also exceed that they provide prior infination about blasting activity to the surrounding farmers, and shephard etc., He assured 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 area and assured that, they will not cause my dresage to the templeand alrowill not encroach 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 estile grazing. He assured that they will provide RO plant and conduct health camps under CSR activities and he 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 µg/m3. The incremental concentration is 2.0 µg/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 DennemedipalliVillage as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 61 years.

This proposal is appraised 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.

B.R-R Member Secretary SEAC A



- 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.
- The project proponent shall comply other assurances given in the public hearing.

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

Agenda Item: 212.27 4.50 Ha, Mining of Road Metal & Building Stone of M/s Madhava Projects at Sy. No. 211/P, Vooderu Village, Anakapalli Mandal, Anakapalli District, Andhra Pradesh - TOR - Violation - Reg.

SIA/AP/MI N/412907 /2023 Category: B2 at par with B1.

The proposed project is for mining of Road Metal & Building Stone an area of 4.50 Ha. with a proposed of production quantity of Road Metal and Building Stone – 50,008 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 S V Enviro Labshave attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Anakapalli, vide Letter dated: 08.03.2022, there are 24 existing quarry leases within the radius of 500 mtrs area. The total cluster area is >5.0 Ha.

The project proponent has informed that the project itself falls under B2 at par with B1 As per the latest cluster letter. Hence, committee recommended to issues violation TOR with Public hearing.

This is a existing lease and the project proponent has obtained work order on 05.05.2019 for 15 years.

The committee observed that there is a NGT case on proposed mine vide 0.A No. 40 of 2022 dt. 29.03.2022. Since, it is a TOR the matter is in NGT, Southern Zone, Chennai.

And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor

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Member Secretary SEAC M Chairman SEAC



minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

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

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing and following conditions without prejudice to O.A No.40/2022 in Hon'ble NGT, South Zone:

 The project proponent shall prepare cluster EIA and EMP based on latest cluster letter and shall submit latest cluster letter at the time of coming for EC.

The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

The proponent shall prepare proposals for taking of Water conservation measures.

4. The proponent shall elaborate the details of Controlled blasting technics.

 The Project proponent shall obtain buffer removal permission from Mines & Geology Department.

The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.

7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.

 Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.

9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural

Member Secretary SEAC

Chairman

- and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

Agenda Item: 202.42 & 212.28 5.569 Ha, Mining of Black galaxy granite of M/s Gem Granites Private Limited at Sy. No: 53/2 & 105/1,2,3, R.L Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh – Terms of Reference Expansion-Reg.

SIA/AP/MI N/401995/ 2022 Category: B1.

The proposed project is for Enhancement of Black galaxy granite in an area of 5.569 Ha. with a proposed production quantity of Black galaxy granite from 4,234 m3/Annum to 18,402 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 ofmining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines &Geology, Ongole, vide Lr. dated: 30.06.2022, there are 18 existing quarry leases and 2 LOIs within the radius of 500 mts area. The total cluster area is 78.5 Ha.

The project proponent has obtained EC on 04.04.2013 for 20 years. Mining plan approved on 24.05.2022. Mine life is 27 years. Mining lease proceedings on 25.05.2015 for 20 years.

The decision of 202 SEAC meeting:

The Committee after examining the project proposals, final EIA, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for certified compliance report from Moef&CC.IRO. Vijayawada.

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Member Secretary SEAC AM Chairman SEAC



| | The project proponent has submitted certified compliance report vide letter dt.02.11.2022. |
|--|--|
| | The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and following additional TORs: 1. The project proponent shall prepare cluster EIA& EMP. 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt. |
| Agenda Item No:207.32 & 212.29 | 9.623 Ha Mining of Clay by M/s G.P.R Mines and Minerals at Survey No. 1278/2(Old Survey No. 1171/p), Tallapaka Village, Rajampet Mandal, Annamayya District, Andhra Pradesh - Environmental Clearance - EIA Case - Reg. |
| SIA/AP/MI N/408511/ 2022 | Category: B1 The proposed project is for mining Clay in an area of 9.623 Ha. with a proposed production quantity of Clay − 71,470 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The representative of proponent and their consultant M/s Pragathi Labs and Consultants Pvt. Ltd., have attended the meeting. The project proponent has obtained TOR on 18.12.2020 and public hearing was held on 12.08.2022. |
| | The Committee after examining the project proposals, presentations, <u>EIA appraisal</u> , mining plan. MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of Modified Mining plan as per the NGT norms, i.e., <u>Habitation is at a distance of 70m</u> . |
| Agenda Item No: 203.38 & 212.30 | 1.949 Ha Mining of Black granite of Sri R. Anand at Survey No. 199, Diguvapalem Village, Thamballapalli Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance - Reg. |
| SIA/AP/MI N/404374/ 2022 | Category: B2. The proposed project is for mining of Black granite an area of 1.949 Ha. with a proposed of production quantity of Black granite - 4800 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 |

Member Secretary
SEAC

Chairman

area in respect of non-coal mine lease). The project proponent and their Team Labs & Consultantshave attended the meeting. The committee observed that the proposed mine extent is 2.74 Ha as per the KML uploaded by the proponent, whereas as per LOI the extent of mine is 1.949 Ha, hence, committee recommended to Reject EC application. The Committee after examining the project proposals, presentations, mining plan, KML, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to Reject the EC proposal and suggested to apply for EC with proper KML. 1.960 Ha Mining of Black granite of Sri R.Anand at Survey No. 199, Diguvapalem Agenda Village & Survey No. 444, Gundlapalli Village, Thamballapalli Mandal, Chittoor Item No:204.05 District, Andhra Pradesh-Environmental Clearance - Reg. & 212.31 SIA/AP/MI Category: B2. The proposed project is for mining of Black granite in an area of 1.960 Ha. with a N/404667 proposed production quantity of Mining of Black granite - 2,500 m3/annumwith a /2022 condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The representative of the project and their consultant M/s. Team Labs & Consultants have attended the meeting. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology (FAC), Palamaner, vide Letter dated: 05.12..2022, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is <5.0 Ha. The proponent volunteered to provide Water Plant @ 350 LPH with bore well - Rs. 150000/- to Gundlapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 20 years. 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. The project proponent shall develop greenbelt of 1km with native species only not imported items along approach roads & village Road sides. 3. The project proponent shall maintain 7.5mtbuffer zone and existing buffer zone plantation should not be disturbed.

Member Secretary

Chairman / SEAC

4. The proponent shall take dust suppression measures to meet the CPCB

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

stipulated ambient air quality standards at any point of time.



| Agenda Item: 212.32 | 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/ 2023 | The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting. |
| Agenda Item: 200.18 & 212.33 | 0.89 Ha Mining of Road metal & Building stone by Smt. GantlaNagesamma at Sy. No. 211, Vooderu Village, Anakapalli Mandal, Vishakapatnam District, Andhra Pradesh – Terms of Reference – Violation - Reg. |
| SIA/AP/MI N/82231/2 022 | Category: B2 The proposed project is for mining of Road metal & Building stone in an area of 0.89 Ha. with a proposed production quantity of Road metal & Building stone - 7993.0 m3/annum (average production) 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. Hubert Enviro Care Systems have attended the meeting. |
| | This proposal was placed in 200th SEAC meeting and recommended to raise ADS for latest cluster letter and accordingly the proponent has submitted latest cluster letter. |
| | The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Ankapalli, vide Letter dated:24.11.2022, there are 07 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. |
| | The proponent obtained work order on 29.03.2008 to 28.03.2018 and later, proponent has obtained LOI dt.20.02.2018 and committee observed that LOI is valid for six months only. |
| | The committee observed that LOI and Approved Mining plan both are expired. Hence, the committee directed the proponent to bring LOI extension letter and Approved mining plan at the time of coming for EC. |
| | The proponent submitted production and dispatch details letter vide letter dt.24.11.2021. |
| | And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all |

B. 8- L Member Secretary SEAC

Chairman -SEAC



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

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

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific(Violation) Terms of Reference without Public Hearing and following conditions:

 The committee observed that LOI and Approved mining plan both are expired Hence, committee directed the proponent to bring LOI extension letter and Approved mining plan at the time of applying for EC.

The Project proponent shall obtain Barrier removal permission from Mines &

Geology Department.

The project proponent shall prepare cluster EIA& EMP.

 The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

5. The project proponent shall submit surface runoff prevention measures plan.

 The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.

7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.

8. Credible action to be initiated through concerned Regional office, APPCB under

section 15 read with section 19 of E(P) Act 1986.

9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific

Member Secretary SEAC

Chairman



and Industrial Research institution working in the field of environment.

- 10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.

 The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

Agenda Item: 212.34

5.978 Ha Mining of Colour granite by Sri. P. Venkatesulu Reddy at Sy. No 421 (Old Sy.no.285/P) of Thuvvapalli (V), K.V.Palli (M), Chittoor (Dt), Andhra Pradesh State -Terms of Reference -Reg.

SIA/AP/MI N/83096/2 022

Category: B1.

The proposed project is for mining of Colour granite in an area of 5.978 Ha. with a proposed production quantity of Mining of Colour granite – 10,849 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 proponent and their consultant, ECO-Men private limitedhave attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, chittoor, dated: 23.08.2022 there are no quarry leases within the radius from 500 mtrs area. This is a standalone mining unit. Life of the mine is 25.10 years.

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

- The project proponent shall prepare cluster EIA& EMP.
- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- The project proponent shall prepare waste dump management plan for granite waste disposal.
- 4. The project proponent shall prepare surface runoff prevention measures plan.

Member Secretary
SEAC

Chairman



Agenda Item No: 212.35 9.394 Ha. Mining of Colour Granite of M/s. Chamundi Natural Stones at Sy. No. 661/P (Old Sy. No. 234), Perumullapalli Village, Vedurukuppam Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance – EIA Case - Reg.

SIA/AP/MI N/414206 /2023

Category: B1.

The proposed project is for mining of Colour Granite an area of 9.394 Ha, with a proposed production quantity of Mining of Colour Granite: 3,600 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 M/s. SV Enviro Labs & Consultants have attended the meeting.

The project proponent has obtained Standard TOR with Public Hearing on 31.03.2022 and Public hearing held on 22.11.2022.

Public hearing details:

There are no specific issues raised in the public hearing.

Response of the proponent during the Public hearing is as follows:

Sri. M.Prabhakar, Manager of M/s. Chamundi Natural Stones, while addressing the concerns raised by the public informed the following:

- All Government norms will be followed during road widening with regard to payment of land compensation to the farmers.
- II. Medicinal plants will be developed as a part of Greenbelt development.
- III. Roads will be maintained properly.
- iv. Majority of the jobs will be provided to the surrounding villagers.
- v. CSR budget will be spent as per Govt. norms for developing surrounding villagers,

The base line data was collected from Jan, 2022 to March, 2022. The predominant wind direction is observed to be North East to South West.

The maximum concentration of SPM is observed to be 62.3 µg/m3. The incremental concentration is 3.16 µg/m3. The GLC of SPM will fall at 0.99 Km in North West direction of the mine.

The proponent volunteered to provide water treatment plant and health camps to PerumullapalliVillage as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 104 years.

B. 2- 1-e

Member Secretary SEAC AM Chairman-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:

- The management shall pay suitable compensation for the farmers who may lost their land during road widening.
- 2. 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.
- 4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall develop medicinal plants and fruit plants in surrounding villages.
- 7. The project proponent shall take up stream protection measures on Northern side.
- 8. The project proponent shall provide skill development center for the educated youth in the surrounding areas.
- 9. The project proponent shall comply other assurances given in the public hearing.
- 10. The project proponent shall acquire 1.50 Ha of additional land for waste disposal.
- 11. The project proponent shall take up road maintenance near to the mine lease

Agenda Item No: 212.36

12.588 Ha. Road Metal Building Stone, M-Sand Boulders and Gravel Quarry of M/s. Lotus Construction Corporation located at Sy. No. 231 of Chiyyedu Village Ananthapuramu Mandal, Ananthapuramu District Andhra Pradesh - TOR - Reg.

SIA/AP/MI N/72898/2 022

Category: B1.

The proposed project is for mining of Road Metal Building Stone, M-Sand Boulders and Gravelin an area of 12.588 Ha. with a proposed production quantity of Saleable Road Metal, Building Stone and M-Sand Boulders- 4,77,945 M3/Annum and Gravel 62,388 m/ 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. Sai universal mining services have attended the meeting.

Earlier the committee raised ADS for submission of latest cluster letter and accordingly the proponent submitted latest cluster letter.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Anantapuramu, dated: 21.11.2022 there are 09 quarry leases within the

Member Secretary SEAC AM

Chairman

| | radius from 500 mtrs area. The total cluster area is > 5.0 Ha. |
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| | The Committee after examining the project proposals, presentations, mining plan MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and following additional TORs: 1. The project proponent shall prepare cluster EIA& EMP. 2. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt. |
| Agenda Item No: 212.37 | The project proponent shall prepare surface runoff prevention measures plan. 6.360 Ha. Road Metal, Building Stone, M-Sand Boulders and Gravel Quarry of M/s Lotus Construction Corporation at Sy. No. 231 of Chiyyedu Village Ananthapuramu Mandal, Ananthapuramu District Andhra Pradesh – TOR – Reg. |
| SIA/AP/MI N/72872/2 022 | Category: B1 The proposed project is for mining of Road Metal, Building Stone, M-Sand Boulders and Gravel in an area of 6.360 Ha. with a proposed production quantity of Road Metal, Building Stone & M-Sand Boulders - 45,754 M3/Annum and Gravel 28,127 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 Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Anantapuramu, dated: 21.11.2022 there are 09 quarry leases within the radius from 500 mtrs area, the total cluster area is > 5.0 Ha. |
| | The Committee after examining the project proposals, presentations, mining plan MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and following additional TORs: |
| | The project proponent shall prepare cluster EIA& EMP. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt. The project proponent shall prepare surface runoff prevention measures plan. The proponent shall submit photographs of nearest farmhouse with Geo coordinates. The project proponent shall leave 50m buffer zone on Eastern side (Boundary) |
| | point A1 to Boundary point A10) protect adjacent natural stream. |

212.38

Item No& No. 390, APIIC Growth Centre, Gundlapalli villageof Maddipadu Mandal, Prakasham District in AndhraPradesh-Terms of Reference - Reg.

B. 2- R-

Member Secretary SEAC



SIA/AP/IN D3/40595 2/2022 Category: B

The Proposal of M/s. Prasad Organics Private Limited., is for Terms of Reference for Synthetic organic chemicals (Aromatic Fine Chemicals and Essential oil Manufacturing) with a capacity of 154.0 TPM.

The project proponent and their Consultant M/s. Pridhivi Enviro tech private limited have attended the meeting.

The proposed project falls under Item 5(f) of the schedule of the EIA Notification 2006-Synthetic organic chemicals industry (dyes & dye intermediates & bulk drug and intermediates).

- 1. The unit acquired 2.47 Acres of land in APIIC Growth Centre, Gundlapalli.
- The APIIC -IALA-, Ongole was established in 1997 prior to 2006 EIA Notification.
- The Total Cost of the project is Rs. 15.0 Crores and cost on environmental infrastructure is Rs. 2.0 Crores.
- It is proposed to manufacture Aromatic Fine Chemicals and Essential oil Manufacturing Unit with a capacity of 154.0 TPM to cater to the needs of flavour and fragrance industry.
- It is proposed to establish Zero liquid Discharge plant with adequate facilities for solvent handling and hazardous waste storage facilities.

The Committee noted that, the PP has proposed the Synthetic organic chemicals (Aromatic Fine Chemicals and Essential oil Manufacturing) with a capacity of 154.0 TPM. The project proponent has submitted the EMP, PFR & Risk Assessment Report.

The proponent requested for exemption of public hearing of stating that it is a notified industrial area. But the proponent has not furnished any G.O issued by the Government stating that it is a notified industrial area.

The decision of 207th SEAC meeting is as follow:

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of G.O issued by the Government stating that it is a notified industrial area.

Accordingly, the proponent has submitted G.O. Ms No. 109 dt 09.03.1998.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference without public hearing and with the following additional conditions.

- The project proponent industry shall submit ETP details.
- 2. The project proponent industry shall submit Commitment letter for ZLD system
- The project proponent industry shall submit storage details of all solvent, mother liquor, raw material, hazardous waste etc.
- The project proponent industry shall submit Hazardous waste disposal details.

B · & R Member Secretary SEAC MM



- 5. The project proponent industry shall submit Affidavit for TSDF membership.
- 6. The project proponent industry shall submit rainwater harvesting pit details.
- 7. The project proponent industry shall submit detailed plantation plan.
- The project proponent industry shall submit Water quality /analysis data of surface water bodies nearer to the site.
- The project proponent industry shall submit Estimation of GLCs for the predicted emissions from the industry during its peak production.
- The project proponent shall submit NOC from Ground water department.

Agenda Item: 212.39 2.004 Ha, Mining of Road Metal & Building Stone of M/s Aditya Stone Crusher at Survey No.: 104, Sunnada Village Palasa Tehsil, Srikakulam District Andhra Pradesh – Violation TOR – Reg.

SIA/AP/MI N/416876 /2023

Category: B2 at par with B1

The proposed project is for mining of Road Metal & Building Stone in an area of 2.004 Ha. with a proposed production quantity of Road Metal and Building Stone – 14,095m3 /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 Committee noted that the ADMG, Tekkali has proposed for determination of the quarry. The show cause notice dt. 19-07-2022 to this extent has been issued to the proponent.

As per cluster letter issued by the Asst. Director of Mines & Geology, Tekkali, dated: 02.09.2022 there are 06 quarry leases within the radius from 500 m area. The total cluster area is > 5.0 Ha.

The production details of the quarry shows that the lessee has dispatched 1000m³ during the past. The lease period is up to 2025.

The committee has also noted that, excavation is being carried out beyond the boundaries of the quarry lease.

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

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

Member Secretary
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OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for status of the determination proposals and clarification from the ADMG, Tekkali regarding the excavation beyond boundaries and the production quantities.

Agenda Item: 212.40 6.250 Ha Mining of Road metal & Building stone of M/s. Aditya Aggregates at Sy.No.01 of Alugubilli Village, S.Kota Mandal, Vizianagaram District, Andhra Pradesh - violation Terms of Reference - Reg.

SIA/AP/MI N/406205 /2022 Category: B2 at par with B1.

The proposed project is for mining of Road metal & Building stone in an area of 6.250 Ha. with a proposed production quantity of Road metal & Building stone – 1,00,000 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 M/s. Right Source Industrial Solutions Pvt., Ltdhave attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Vizianagaram, vide Letter dated:12.07.2022 there are 9 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.

This is a 1st renewal quarry lease and proponent has obtained LOI extension on 20.10.2022 is valid upto 31.03.2023.

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

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

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal

Member Secretary SEAC AM

Chairman

applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The Committee after examining the project proposals, presentations. MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing and following conditions:

- 1. The project proponent shall prepare cluster EIA& EMP.
- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- The project proponent shall submit surface runoff prevention measures plan.
- The Project proponent shall obtain Barrier removal permission from Mines & Geology Department.
- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

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| Agenda Item: 212.41 | 4.945 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, B.N.R.Peta-II Sand Reach in Neeva River bed near B.N.R.Peta Village, Chittoor Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance- Reg. |
|---------------------------|--|
| SIA/AP/MI | Category: B2 |
| N/415931/ 2023 | The project proposal is for mining Ordinary Sand in an area of 4.945 Hawith a proposed production quantity of Ordinary Sand Mine - 49,450m³/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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). |
| | The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting. |
| | The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated:12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022. |
| | The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the B.N.R.Peta Village under Corporate Social Responsibility (CSR). |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions: |
| | There shall be no change in the production quantities approved in Environment Clearance order. |
| | All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed. |
| | The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. |
| | The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. |
| | The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. |
| Agenda | 8. Under any circumstance under water sand mining shall not be carried out. |
| Item: | 4.320 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Kotrakona - II Sand Reach in Neeva River bed near Kotrakona&Kalijavedu Village, |
| 212.42 | G.D.Nellore Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance-Reg. |

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SIA/AP/MI N/415936/ 2023

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.320 Hawith a proposed production quantity of **Ordinary Sand Mine – 43,200m³/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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Kotrakona&Kalijavedu Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The boundary pillars shall be erected with geo co-ordinates marked on them.
- No sand mining shall be done during the rainy season.
- 6. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out.

Agenda Item: 212.43

3.160 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Neeva River bed near Mukkalaturu Village, G.D.Nellore Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance- Reg.

SIA/AP/MI N/415938/ 2023

Category: B2

The project proposal is for mining Ordinary Sand in an area of 3.160 Hawith a proposed production quantity of Ordinary Sand Mine - 31,600m³/annum with 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022.

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Mukkalaturu Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The boundary pillars shall be erected with geo co-ordinates marked on them.
- No sand mining shall be done during the rainy season.
- 6. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- 7. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out.

Agenda Item: 212.44 1.365 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Mukkaravanipalli Sand Reach in Kushasthali River bed near Mukkaravanipalli Village, Karvetinagaram Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance-Reg.

SIA/AP/MI N/415949/ 2023 Category: B2

The project proposal is for mining Ordinary Sand in an area of 1.365 Hawith a proposed production quantity of **Ordinary Sand Mine – 13,650m³/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

Member Secretary SEAC

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

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Mukkaravanipalli Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- The boundary pillars shall be erected with geo co-ordinates marked on them.
- No sand mining shall be done during the rainy season.
- 6. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out

Agenda Item: 212.45 1.076 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Papagni River bed near Ramapuram (T.Sodum Revenue Village) Village, Peddathippasamudram Mandal, AnnamayyaDistrict, Andhra Pradesh – Environmental Clearance- Reg.

SIA/AP/MI N/415954/ 2023 Category: B2

The project proposal is for mining Ordinary Sand in an area of 1.076 Hawith a proposed production quantity of Ordinary Sand Mine – 10,760 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

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Member Secretary

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The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 21.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Peddathippasamudram Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- The boundary pillars shall be erected with geo co-ordinates marked on them.
- 5. No sand mining shall be done during the rainy season.
- 6. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out

Agenda Item: 212.46 1.800 Acres Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, the UtharaBrahmanapalli Sand Reach in Bahuda River bed near UtharaBrahmanapalli Village, Thavanamapalli Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance- Reg.

SIA/AP/MI N/415972/ 2023 Category: B2

The project proposal is for mining Ordinary Sand in an area of 1.800 Acres with a proposed production quantity of **Ordinary Sand Mine - 14,000m³/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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

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Member Secretary SEAC Chairman +

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the UtharaBrahmanapalli Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- The boundary pillars shall be erected with geo co-ordinates marked on them.
- 5. No sand mining shall be done during the rainy season.
- The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, Issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out

Agenda Item: 212.47 2.440Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, the Vavilthota-II Sand Reach in Bahuda River bed near Vavilthota Village, Puthalapattu Mandal, Chittoor District, Andhra Pradesh – Environmental Clearance- Reg.

SIA/AP/MI N/415978/ 2023 Category: B2

The project proposal is for mining Ordinary Sand in an area of 2.440 Hawith a proposed production quantity of Ordinary Sand Mine – 24,400 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, RAVIKANTH have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Chittoor, vide Letter dated: 12.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 24.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor

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providing amenities to the local school / PHCs and development of village roadsin the Vavilthota Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The boundary pillars shall be erected with geo co-ordinates marked on them.
- No sand mining shall be done during the rainy season.
- The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.

8. Under any circumstance under water sand mining shall not be carried out

Agenda Item: 212.48 4.53 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Reach Name: Lukalam Sand ReachLukalam Village, Narasannapeta Mandal, Srikakulam District, Andhra Pradesh – Environmental Clearance-Reg.

SIA/AP/MI N/416470/ 2023

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.53 Hawith a proposed production quantity of **Ordinary Sand Mine – 45,300 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s, Jai Prakash Power Ventures Limited and their, Dr. Vijay Kumarhave attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam, vide Letter dated:25.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 30.12.2022

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Lukalam Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of

Member Secretary SEAC

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| | Environmental clearance for Semi mechanized method of mining with the following conditions: |
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| | There shall be no change in the production quantities approved in Environment Clearance order. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. Under any circumstance under water sand mining shall not be carried out. |
| Agenda Item: 212.49 | 4.82 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Purusothapuram-1 sand reach, Sy.No-663Purusothapuram Village,Sarubujjili Mandal, Srikakulam District,Andhra Pradesh – Environmental Clearance- Reg. |
| SIA/AP/MI N/416503/ 2023 | Category: B2 The project proposal is for mining Ordinary Sand in an area of 4.82 Hawith a proposed production quantity of Ordinary Sand Mine - 48,200 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). |
| | The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their, RQPDr. Vijay Kumar have attended the meeting. |
| | The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam, vide Letter dated: 25.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 30.12.2022. |
| | The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Purusothapuram Village under Corporate Social Responsibility (CSR). |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi mechanized method of mining with the following conditions: |
| | There shall be no change in the production quantities approved in Environment Clearance order. |

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| | All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. Under any circumstance under water sand mining shall not be carried out. |
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| Agenda | 4.62 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, |
| Item: | Purusothapuram-2 Sand Mine, Purusothapuram Village, Sarubujjili Mandal, Srikakulam |
| 212.50 | District, Andhra Pradesh – Environmental Clearance- Reg. |
| SIA/AP/MI N/416565/ | Category : B2 |
| 2023 | The project proposal is for mining Ordinary Sand in an area of 4.62 Hawith a proposed production quantity of Ordinary Sand Mine - 46,200m³/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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). |
| | The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, Dr. Vijay Kumar have attended the meeting. |
| | The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam, vide Letter dated: 25.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 30.12.2022 |
| | The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the Purusothapuram Village under Corporate Social Responsibility (CSR). |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi mechanized method of mining with the following conditions: |
| | There shall be no change in the production quantities approved in Environment Clearance order. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed. |

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scrupulously followed.

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 The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be



| Agenda Item: 212.51 | The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. Under any circumstance under water sand mining shall not be carried out. Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Muddadapeta sand reach, Muddadapeta Village, Amdalavalasa Mandal, Srikakulam District, Andhra Pradesh – Environmental Clearance- Reg. |
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| SIA/AP/MI N/416593/ 2023 | Category: B2 The project proposal is for mining Ordinary Sand in an area of 4.95 Hawith a proposed production quantity of Ordinary Sand Mine – 49,000m³/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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The representative of the project proponent of M/s. Jai Prakash Power Ventures |
| | Limited and their RQP, Dr. Vijay Kumar have attended the meeting. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam, vide Letter dated: 25.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 30.12.2022 |
| | The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roadsin the MuddadapetaVillage under Corporate Social Responsibility (CSR). |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi mechanized method of mining with the following conditions: |
| | There shall be no change in the production quantities approved in Environment Clearance order. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of the conditions are challed the followed. |
| | sand mining shall be followed. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. The standard environmental conditions for sand mining specified in the |

Member Secretary SEAC Chairman SEAC

be followed. The mine operator shall not carry mining more than 1 meter depth in



|) | compliance with AP WALTA Act. 8. Under any circumstance under water sand mining shall not be carried out. |
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| Agenda Item: 212.52 | 4.89 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Venkatapuram Sand Reach, Venkatapuram Village, NarasannapetaMandal, Srikakulam District, Andhra Pradesh – Environmental Clearance-Reg. |
| SIA/AP/MI N/416594/ 2023 | The project proposal is for mining Ordinary Sand in an area of 4.89 Hawith a proposed production quantity of Ordinary Sand Mine − 48,900 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, Dr. Vijay Kumar have attended the meeting. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Srikakulam, vide Letter dated: 25.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 30.12.2022 The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roadsin the VenkatapuramVillage under Corporate Social Responsibility (CSR). The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi mechanized method of mining with the following conditions: 1. There shall be no change in the production quantities approved in Environment Clearance order. 2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed. 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. 4. The boundary pillars shall be erected with geo co-ordinates marked on them. 5. No sand mining shall be done during the rainy season. 6. The ramp (i.e., approach road) shall be removed after sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 |

Member Secretary SEAC

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| Agenda Item: 212.53 | 3.900 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Kodigenahalli Sand Reach is in an area of 3.900 ha located in Sy.No. 2, Kodigenahalli Village, Parigi Mandal, Sri Satya Sai District, Andhra P– Environmental Clearance- Reg. |
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| SIA/AP/MI | Category: B2 |
| N/416119/ 2023 | The project proposal is for mining Ordinary Sand in an area of 3.900 Hawith a proposed production quantity of Ordinary Sand Mine - 39,000 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). |
| | The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, Eshwar Reddyhave attended the meeting. |
| | The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Ananthapuramu, vide Letter dated:17.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 20.12.2022. |
| | The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roadsin the KodigenahalliVillage under Corporate Social Responsibility (CSR). |
| | The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi Mechanized method of mining with the following conditions: |
| | There shall be no change in the production quantities approved in Environment Clearance order. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of |
| | sand mining shall be followed. 3. The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed. |
| | The boundary pillars shall be erected with geo co-ordinates marked on them. No sand mining shall be done during the rainy season. The ramp (i.e., approach road) shall be removed after sand mining is completed. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. Under any circumstance under water sand mining shall not be carried out. |
| Agenda | 3.590 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, |
| Item: 212.54 | Thumukunta Sand Reach of Sy.No. 1 &34, Thumukunta Village, Hindupur Mandal, Sri Satya Sai District, Andhra P – Environmental Clearance- Reg. |
| 414,34 | 311 Satya Sai District, Anuma r - Environmental clearance- Reg. |

Member Secretary SEAC →M Chairman SEAC

SIA/AP/MI N/416121/ 2023 Category: B2

The project proposal is for mining Ordinary Sand in an area of 3.590 Hawith a proposed production quantity of **Ordinary Sand Mine – 35,900 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 amendmentsthereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent of M/s. Jai Prakash Power Ventures Limited and their RQP, Eshwar Reddy have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Ananthapuramu, vide Letter dated: 17.01.2023, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 20.12.2022.

The project proponent volunteered to allocate funds 10% of the project costfor providing amenities to the local school / PHCs and development of village roads in the ThumukuntaVillage under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for Semi mechanized method of mining with the following conditions:

- There shall be no change in the production quantities approved in Environment Clearance order.
- All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
- The directions issued by the Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
- 4. The boundary pillars shall be erected with geo co-ordinates marked on them.
- No sand mining shall be done during the rainy season.
- 6. The ramp (i.e., approach road) shall be removed after sand mining is completed.
- The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed.
 The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
- 8. Under any circumstance under water sand mining shall not be carried out.

R. R. L. Member Secretary

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Chairman