

208th SEAC, A.P. (Day-2)

29th December 2022.



MINUTES OF THE 208th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA
PRADESH
HELD ON
29th December 2022,AT VIJAYAWADA A.P.



Present: The following members were present. (Through Video Conference)

Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari 3. Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam 4. Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam 5. Dr. Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuriUniversity,Nellore,SPSRNelloreDistrict 6. Prof. C. Sasidhar, Professor, Civil Engineering Dept, INTU, Anantapur 7. Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology &Science, Kurnool 8. Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri PadmavathiMahilaViswaVidhyalayam, Tirupati 9. Sri KatamneniVenkataRamana, Head of Mining Dept. Government Polytechnic, Narsipatnam. 10. Dr.M. Sunandana Reddy, Associate Professor,RGM College of Engineering & Technology (Autonomous), Nandyal. 11. Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering. NIT, Warangal. 12. Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati 13. Prof. K. ThyagaRaju, Professor, Department of Biochemistry, Sri Venkateswara University, Tirupati	urperson
2. Dr.DineshSankar Reddy. Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari 3. Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam 4. Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam 5. Dr. Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuriUniversity, Nellore, SPSRNelloreDistrict 6. Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur 7. Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology &Science, Kurnool 8. Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri PadmavathiMahilaViswaVidhyalayam, Tirupati 9. Sri KatamneniVenkataRamana, Head of Mining Dept. Government Polytechnic, Narsipatnam. 10. Dr.M. Sunandana Reddy, Associate Professor,RGM College of Engineering & Technology (Autonomous), Nandyal. 11. Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal. 12. Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati 13. Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V.University, Tirupati 14. Dr.GummallaPrasanthi, Professor, Men	
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 Sri. B. Siva Prasad, Chief Environmental Engineer, Mem 	nber Secretary.
Andhra Pradesh Pollution Control Board. Vijayawada	

Member Secretary SEAC

Agenda Item: 208.14	4.799 Ha Mining of Road Metal, Building Stone and M-Sand of M/s. Cherukuri Veerraju & Co at Sy. No.378/P, Karadikonda Village, Gooty Mandal, Anantapuram District, Andhra Pradesh- Environmental Clearance - EIA case- Reg.
SIA/AP/MI N/408871 /2022	The project proponent has not attended the meeting and hence, committee recommended to raise ADS for seeking reason for not attending the meeting.
Agenda Item: 208.15	4.340 Ha Mining of Colour granite of Smt. T.Jyothi at Sy. No 1730 of Kokkanti Village, Tanakallu Mandal, Ananthapuramu District, Andhra Pradesh - Terms of Reference - Reg.
SIA/AP/MI N/408737 /2022	Category: B2 at par with B1. The proposed project is for mining of Colour granite in an area of 4.340Ha. with a proposed production quantity of Colour granite −13821 m3/Annumwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant M/s VVN Technologies,have attended the meeting and presented the case. The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Ananthapuramu vide Lr. dt. 21.09.2022 , there is One quarry lease within the radius of 500 m area. The total cluster area is > 5.0 Ha and obtained LOI Extension on 21.09.2022. Life of the mine is 30 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. 1. The project proponent shall prepare cluster EIA& EMP. 2. The project proponent shall give detailed plan for 500m trench to prevention surface runoff.
Agenda Item No: 208.16	 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. Ha as per grant (2.665 Ha as per DGPS) Mining of Road metal & Building stone of M/s S.V.S Mookambika Constructions (P) Ltd., at Sy.No.365 of Dharmavaram Village, S. Kota Mandal, Vizianagaram District, Andhra Pradesh – Terms of Reference – Violation - Reg.
SIA/AP/MI N/408742	Category: B2 at par with B1. The proposed project is for mining of Road Metal, Building stone & Gravel in an area of

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Member Secretary SEAC AN



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2.82 Ha as per grant (2.665 Ha as per DGPS) with a proposed production quantity of Mining of Road Metal and Building Stone: 143143 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the proponent and their consultant M/s S V Enviro labs& Consultancy have attended the meeting.

The committee observed that the project proponent has uploaded wrong KML.

The project proponent requested the committee to withdraw his proposal and committeerecommended for Withdrawal of proposal.

The Committee after examining the project proposals, presentations, MoEF&CCNotifications & OM's and detailed deliberations, recommended to accept the withdrawalof TOR application and in case if he fails to do so, may be rejected.

Agenda Item No: 208.017

8.195 Ha Mining of Mica, Quartz & Feldspar of M/s S.V. Minerals LLP at Sy. No: 37 P & 38 P of Prabhagiripatnam Village, Podalakur Mandal, SPSR Nellore District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/408932 /2022

Category: B2 at par with B1

The proposed project is for mining of Mica, Quartz & Feldspar in an area of 8.195 Ha. with a proposed production quantity of Mica- 8116 TPA, Quartz- 45697- TPA& Feldspar- 72771- 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 representative of the project and their consultant M/s. Global Labs have attended the meeting and presented the case.

The SEIAA has issued TOR Extensionwith public hearing on 30.09.2022 and public hearing was held on 13.10.2022. The project proponent has submitted forest NOC.

Public hearing details Roads Damages are the issue raised in the public hearing.

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

Member Secretary SEAC

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	The predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be $54.547~\mu g/m3$. The incremental concentration is $3.62~\mu g/m3$. The GLC of SPM will fall at a distance of $100m$ towards North East side.
	The proponent volunteered to provide Health camps (Rs. 2.0 Lakhs), Water treatment plant(Rs.4.0 Lakhs) and for Road maintenance (Rs.6.0 Lakhs) in the Prabhagiripatnam Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 7 years. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs, EIA Report, PH minutes and detailed deliberations.
	 The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
4	 The project proponent shall comply other assurances given in the public hearing. The project proponent shall take responsibilities of Roads maintenancealong with remaining 4 mine lease holders in the cluster.
Agenda Item No: 208.18	6.036 Ha Mining of Road metal of Sri Ch. V. Vinayaka Reddy at Survey No: 417/A & B, Komarolu Village, Orvakal Mandal, Kurnool District, Andhra Pradesh – Violation - Terms of Reference – Reg.

Member Secretary
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SIA/AP/MI Category: B2 at par with B1.

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The proposed project is for mining of Road Metalin an area of 6.036 Ha, with a proposed production quantity of Road Metal -130136 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. Space enviro solutions , have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Kurnool vide Lr. dt. 04.07.2022, there is 5 quarry leases within the radius of 500 m area. The total cluster area is >5.0 Ha.

The committee observed that PanyamReserved Forest and Gani Reserved Forest is located within the 500m hence, committee recommended to raise ADS for forest NOC.

The Committee after examining the project proposals, presentations, mining plan page no. 21, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to raise ADS for forest NOC.

Agenda Item No: 208.19

Medical Device manufacturing park (Phase-II) being developed by Andhra Pradesh Medtech Zone Ltd., (AMTZ) at Nadupuru Village, Pedagantyada Mandal, Visakhapatnam district, Andhra Pradesh – Environmental Clearance (EC) – Expansion - Reg.

SIA/AP/Inf ra2/40946 5/2022

Category: B

The proposed project is for Manufacturing of Medical Device in Phase-II of Andhra Pradesh Medtech Zone Ltd., (AMTZ) at Nadupuru Village, Pedagantyada Mandal, Visakhapatnam district with construction of 80 sheds in plot area of 87.2 acres and the total Built-up area - I,15,413Sq.m and Capital investment for development of Phase II: INR 276 Crores (Proposed Expansion).

The Project is located at Survey Nos. 480/1, 480/2, 471, 475, 476, 477, 481 of Nadupuru Village, Pedagantyada Mandal, Visakhapatnam District of Andhra Pradesh.

The representative of the project and their consultant M/s. B S Envi-Tech Pvt Ltd., have attended the meeting and presented their proposal.

The proposed Construction of Townships and Area Development projects Phase-II: construction of 80 sheds in plot area of 87.2 acres and the total Built-up area - 1,15,413Sq.m.

Member Secretary

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The SEIAA has issued Standard TOR with exemption of public hearing on 10.10.2018 and proponent has obtained Amendment TOR on 31.05.2022.

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

The maximum concentration of SPM (PM 10) is observed to be 78.9 μ g/m3. The incremental concentration is 0.11 μ g/m3. The GLC of SPM will fall at a distance of 0.21 KM towards West side.

The committee note that the Andhra Pradesh Medtech Zone Ltd -AMTZ complex will be developed in an area of 270.71 acres in two Phases. The Phase-I of the project (183.51 acres) is under construction. Currently it is proposed to develop Phase —II (87.2 acres) with additional manufacturing sheds. Phase-II: construction of 80 sheds in plot area of 87.2 acres and built-up area of 1,15,413Sq.m. The Environmental Clearance (EC) for Phase-I was issued by SEIAA, A.P. vide order dated. 10.07.2017. The proposed project falls under Item 8(b) of the schedule of the EIANotification2006-Township and Area Development Projects [≥1,50,000 sq. m built up area] or [covering an area ≥50 Ha.]

The water requirement for Phase – II is 755 KLD the Source water is Greater Visakhapatnam Municipal Corporation (GVMC) and waste water generated is 660KLD and 527 m³/day treated waste water will be used for various requirements like flushing of toilets, greenbelt and for service water and about 3126 kg/day of solid waste will be generated from the Project.

The project proponent is proposed provide Effluent Treatment Plant (ETP) of 1 x 300 KLD capacity.

The project proponent is proposed develop green belt in 23.55 Acres.

The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution managements.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for construction of Phase- II with following additional conditions.

- The proponent shall construct and commission STP& ETP along with commissioning of project, treat the effluents to meet irrigation standards at any point of time before using for gardening purpose or disposal into municipal drain.
- The proponent shall comply with solid waste management rules 2016.
- The proponent shall ensure sustainable environmental management, solid and liquid wastes and implement environmental conditions given at Appendix-XIV of EIA notification 2006 and its amendments thereof.
- 4. The proponent shall construct rainwater harvesting pit from the roof tops of the buildings and storm water drains to recharge the groundwater and utilize the same within the premises.
- The proponent shall comply with the proposals furnished in Environmental management plan.

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Member Secretary SEAC ...



	The project proponent shall obtain all statutory permissions as required before starting the construction.
Agenda Item: 208.20	4.015 Ha Mining of Road metal & Gravel of M/s. Gayatri Minerals & Infra Projects at Sy.No.Un Surveyed hill of Dharmavaram Village, Addanki Mandal, Prakasam District, Andhra Pradesh – Terms of Reference – Reg.
SIA/AP/MI N/409193 /2022	The project proponent has not attended the meeting and hence, committee recommended to raise ADS for seeking reason for not attending the meeting.
Agenda Item No:208.21	1.480 Ha Mining of Kristipadu Dolomite & Steatite mine of M/s Sri Trimbakeshwar Minerals at Survey No. 430 part, 1251/D, 1251/E & 1251/F Kristipadu (V), Peddavaduguru (M), Ananthapur (D), Andhra Pradesh – Environmental Clearance – Reg.
SIA/AP/MI N/409524 /2022	Category: B2 at par with B1 The proposed project is for mining of Dolomite & Steatite in an area of 1.480 Ha, with a proposed production quantity of Dolomite- 4400 TPA, High Grade Steatite - 1230 TPA&Low Grade Steatite - 3580 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 have attended the meeting and presented the case.
	The SEIAA has issued TOR with public hearing on 31.03.2022 and public hearing was held on 21.09.2022.
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms, and detailed deliberations, recommended to raise ADS for Modified mining plan as per NGT norms i.e mining will be carried out with Rock breakers.
Agenda Item: 208.22	2.450 Ha. Mining of Colour granite of M/s. Tirupathirana Granites at Sy.No.270 of Singupuram Village, Srikakulam Mandal, Srikakulam District, Andhra Pradesh – Terms of Reference – Violation – Reg.
SIA/AP/MI N/409170 /2022	Category: B2 at par with B1. The proposed project is for mining of Colour granite in an area of 2.450 Ha. with a proposed production quantity of Colour granite -7999 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as

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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 proponent and their consultant M/s. S V Enviro labs have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology **Srikakulam**, vide Lr. dated: 22.07.2022, there are 08 existing quarry leases within the radius of 500 mts area. The total applicable cluster area is 3.950 Ha which is <5.0 Ha.

This is a 1st renewal quarry leases.

The project proponent has submitted modified mining plan by leaving 0.534 Ha as non-mining zone as per NGT norms.

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

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

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

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

Member Secretary

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- 1. The proponent shall prepare EIA & EMP.
- 2. The proponent shall submit Plantation Plan and shall maintain buffer zone
- 3. The proponent shall include proper benches remediation plan.
- The project proponent shall remove existing sheds in the safety barrier zone and remove waste dump proposal in the safety barrier zone as mentioned in the modified mining plan.
- The project proponent shall submit photographs with Geo coordinates after removal of existing office in mine lease area.
- 6. The project proponent shall give detailed trench plan to protect surface runoff.
- 7. The project proponent shall submit surface runoff prevention measures plan.
- The project proponent shall submit detailed waste dump management plan.
- 9. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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. OMs and detailed deliberations, recommended to issue Terms of Reference.

Agenda Item: 208.23

2.480 Ha Mining of Road Metal & Building Stone of Smt. B.Anjinamma at Sy. No. 55 of East Kodipalli Village, Kalyanadurg (M), Anantapuramu Andhra Pradesh – Terms of Reference – Violation – Reg.

SIA/AP/MI N/410172 /2022

Category: B2 at par with B1.

The proposed project is for mining of Road Metal & Building Stone in an area of 2.480 Ha. with a proposed production quantity of Road Metal & Building Stone -15025 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

Member Secretary SEAC A

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 proponent and their consultant M/s. S V Enviro labs have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology Anantapuramu, vide Lr. dated: 26.11.2022, there are no existing quarry leases within the radius of 500 mts area. The total cluster area <5.0 Ha. This is a standalone mining unit.

This is a 1st renewal quarry leases.

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

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

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

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

- The proponent shall prepare EIA & EMP.
- The proponent shall submit Plantation Plan and shall maintain buffer zone
- 3. The project proponent shall give a plan for surface runoff prevention measures.
- The proponent shall include proper benches remediation plan.

Member Secretary

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- 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.
- 7. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 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.
- The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 10. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. OMs and detailed deliberations, recommended to issue Terms of Reference.

Agenda Item: 195.42& 208.24 M/s. VAISAKHI DEVELOPERS proposed for construction of High Rise Residential Building at Sy. No. 296/4B, Madhurawada Village, Zone II, GVMC Limits, Visakhapatnam District, Andhra Pradesh- Terms of Reference - Reg.

SIA/AP/MI S/81554/2 022 Category: B2

The Proposal of M/s. VAISAKHI DEVELOPERS, is for Environmental Clearance for proposed for construction of High Rise Residential Building with 3 cellars, one Ground Floor and 29 floors. The total built up area is 1,57,777.90 sq.m and site area is 3.75 Acres.

The project proponent and their Consultant SV Enviro Labs & Consultants have attended the meeting.

The committee noted that the land documents submitted at the time of appraisal is verified and observed that the documents are not in the name of the applicant and the development agreement is not enclosed.

In 195th SEAC meeting recommended to raise ADS for submission of original registered land documents and registered development agreement if any and accordingly proponent submitted MoU (Memorandum of understanding) between the land owner and developer.

Member Secretary

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The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations and recommended to issue Standard TOR with following additional TORs for EMP studies:

- Solid waste management and safe environmental friendly disposal.
- 2. Water supply source, estimation and necessary permissions.
- 3. Safe disposal of treated waste water.
- 1600 KLD STP design with tail end pond with geo-liners.
- Buffer zone details
- Design of underground drainage network.
- 7. Design of fire network.
- 8. Surface water drainage discharge/ management.
- 9. Rain water harvesting proposals.
- 10. Storm water management.
- 11. The project proponent shall submit registered land documents developer agreement at the time of applying for EC.
- 12. The project proponent shall submit authorized geotechnical report for cellars.
- Permission letters of concerned departments such as Ground water department, VUDA approvals, Grama Panchayath, Etc

Decision of SEIAA:- Refer to SEAC to examine in the light of the Notification S.O. 1366(E), dated 28.04.2017 issued by MoEF&CC and to appraise after obtaining NOC from concerned DFO on applicability of Eco-sensitive Zone condition on this proposed project.

This proposal is placed in 206th SEAC meeting:

The committee agreed with SEIAA to appraise after obtaining of NOC from concerned DFO on applicability of Eco-sensitive Zone condition on this proposed project.

The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of NOC from concerned DFO on applicability of Eco-sensitive Zone condition on this proposed project.

The project proponent has submitted NOC dt. 17.12.2022 from Kambalakonda wild life sanctuary by stating that the Kambalakonda wild life sanctuary is at a distance of 1.37 Km form proposed project. The copy of the NOC is addressed to SEIAA, A.P.

The Committee after re-examining the project proposals, Kambalakonda wild life sanctuary NOC, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, opined that the earlier recommendations of SEAC for issue of TOR's holds good.

Agenda Item: 208.25 4.70 Ha Mining of Earth, Ballast, Road Metal & Boulders of M/s Jetty Satyanarayana & Others at Sy. No. 79/1P, 2P, 3P & 4P of Yellamilli Village, Gandepalli Mandal, East Godavari District, Andhra Pradesh- Environmental Clearance - Reg.

Member Secretary

SIA/AP/MI N/411994 /2022

Category: B2 at par with B1

The proposed project is for mining of Earth, Ballast, Road Metal & Boulders in an area of 4.70 Ha. with a proposed production quantity of Ballast, Road Metal & Boulders -108242 m3 /Annum and Earth- 46390 m3 /Annumwith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their consultant M/s. SV Enviro Labs & Consultants have attended the meeting and presented the case.

The SEIAA has issued Violation TOR without public hearing on 30.08.2022.

SO No 804 dt 14.03.2017 compliance :

- Credible action was initiated vide CC No 1852/2022 dt09/12/2022 in the court of junior civil judge court , Peddapuram .
- Submitted undertaking on 06.06.2022 stating that the violation will not be repeated.
- Remediation and resource augmentation plan with a cost of Rs 4,09,462/- submitted. 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 to North.

The maximum concentration of SPM is observed to be 61.07 µg/m3. The incremental concentration is 5.65 µg/m3. The GLC of SPM will fall at a distance of 760 m towards Northern side.

The proponent volunteered to provide 4 - Hospital beds, 4 - Oxygen concentrators to the PHC in Gandepalli Mandal as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 6 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.
- The project proponent shall carryout mining with proper benches.

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The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms. EIA Reports and detailed deliberations, recommended to raise ADS for following: 1. The project proponent shall submit the project cost and total turnover letter from Mines and Geology Department during the violation period. 2.0 Ha Mining of Road metal & Building stone of Sri L.Ashok Kumar at Sy. No 01 of Agenda Alugubilli Village, S.Kota Mandal, Vizianagaram District, Andhra Pradesh Item: 208.26 Environmental Clearance - Reg. SIA/AP/MI Category: B2 N/410876 The proposed project is for mining Road metal, Building stone in an area of 2.0 Ha. /2022 with a proposed production quantity of Road metal, Building stone- 56248 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 proponent and their consultant M/s. VVN Technologies,, have attended the meeting and presented the case. This is a 1st renewal quarry lease. Initially the proponent has obtained quarry lease in the year 2010 and the mines department issued renewal LOI on 12.05.2022. As per ADMG letter dt. 06/12/2022 there is a production after 2016 hence, the committee noted that the proposal falls under violation category. 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. And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th of 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 of 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 after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the

Agenda Item: 23.76 Ha Mining of Gravel & Rough Stone Quarry of Sri M Rama Raju at Sy.No: 212 (Carved out of Sy.No.1) Tarluwada Village & Anandapuram Mandal, Visakhapatnam

Environmental Clearance application with a direction to apply for violation TOR.

Member Secretary SEAC M



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MINUTES OF THE 208th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 28th& 29thDecember, 2022 AT VIJAYAWADA, A.P.

208.27 District, Andhra Pradesh – Environmental Clearance – Refer back case - Reg.

SIA/AP/MI
N/402466 Category: B2 at par with B1.

The proposed project is for mining of Gravel & Rough Stone in an area of 23.76 Ha, with a proposed production quantity of Gravel – 90,000 cum/annum & Rough Stone-105000 cum/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their consultant M/s. B. S. Envi Tech have attended the meeting.

The SEIAA has issued Standard TOR with public hearing was issued on 15.09.21 public hearing was held on 10.08.2022.

Public hearing details

Dust problems due to operation of mines, medicinal plants on hillock, Agricultural issues, health problems, illegal mining in the area, anticipatory impact on cashew and Mango Garden due to mining, skill development, drinking water problems, impact on dairy farms, venkateswara swamy foot markings in the proposed area, are the main issues raised in the public hearing.

The committee observed that as per the NGT norms there is no habitation within 200 m and also habitation is more than 500m and As per public hearing minutes some people were supported and some people were opposed without citing proper environmental concerns and committee opined that it can be considered as mixed response as there are no proper environmental concerns and decided to recommend EC. A natural stream is flowing through mine. The Gram Panchayat of Tarluwada has passed resolution for grant of permission in favor of proponent for quarrying of Gravel and Rough Stone. The lease was sanctioned to the applicant by Department of Mines & Geology, Govt. of Andhra pradesh in 2018 after submission of detailed field inspection by the Mandal Surveyor, Mandal Revenue Inspector, Village Revenue Officer and Deputy Zonal Manager of APIIC.

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

Sri. G. Chnadra Mouli project consultant has spoken on behalf of Management and inforemed tht two mine leases were granted to Sri. M. Rama Raju at Sy.no 211 & 212 and conducted environmental impact assessment study for the proposed project and pollution control incorporated in environmental impact assessment report. He said hthat the proposed mining activity carried oy tony on lease basis. He said that in EIA report no where the project consultant mentioned depth of the mining activity 200ft and the

Member Secretary SEAC MA

proposed mining activity carried out up to ground level only. He informed that very less blasting material used in the proposed mining project and mining activity carried out without affecting surrounding environment.

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

The predominant wind direction is observed to be North-East to South West. The maximum concentration of SPM is observed to be $53.2 \,\mu g/m3$. The incremental concentration is $6.29 \,\mu g/m3$. The GLC of SPM will fall at $0.3 \, Km$ in South West direction of the mine.

EMP Budget Details:

Capital costs: 12.23 Lakhs Recurring cost: 5.86 Lakhs

The proponent volunteered to provide Water treatment plan to Tarluwada Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 83 years.

There is no reserve Forest in nearby and CA plantation is at a distance of 0.9468 KM. The project proponent has submitted APIIC NOC and Grama panchayat teermanam.

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

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

 Environmental
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carry out mining duly maintaining proper benches.
- The project proponent shall comply with the assurances given to the public in the public hearing.
- The project proponent shall not excavate gravel or building stone beyond Ground Level.
- The project proponent shall provide 350m rocky bund on either sides of natural stream to avoid eroded soil from mine lease area reaching stream and run off into fields.

Decision of SEIAA in 200th meeting: Refer to SEAC to re-examine the W.r.t to the Proceedings of Public hearing minutes.

This proposal is placed in 208th SEAC meeting and recommended to constitute a sub committee for site visit with the following members.

- 1. Prof. G. Gnana Mani
- 2. Sri. K. Venkata Ramana
- Dr. M. Sunandana Reddy

Agenda 23.76 Ha Mining of Gravel & Rough Stone Quarry of Sri M Rama Raju at Sy.No: 211

Member Secretary

R. R-K

Chairman

SEAC



Item: 208.28 (Carved out of Sy.No.1), Tarluwada Village & Anandapuram Mandal, Visakhapatnam District, Andhra Pradesh – Environmental Clearance – Refer back case - Reg.

SIA/AP/MI N/402467 /2020 Category: B2 at par with B1.

The proposed project is for mining of Gravel & Rough Stone in an area of 23.76 Ha. with a proposed production quantity of Gravel – 90,000 cum/annum & Rough Stone-105000 cum/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant M/s. B. S. Envi Tech have attended the meeting.

The SEIAA has issued Standard TOR with public hearing was issued on 15.09.201 public hearing was held on 10.08. 2022.

Public hearing details

Land allotment for school near to mine, Agricultural issues, health problems, illegal mining in the area, anticipatory impact on cashew and Mango Garden due to mining, skill development, drinking water problems, impact on dairy farms, venkateswara swamy foot markings in the proposed area, gram panchayath resolution dt 01.07.2022 for stopping the project in view of complaints, are the main issues raised in the public hearing.

The committee observed that as per the NGT norms there is no habitation within 200 m and also habitation is more than 500m and As per public hearing minutes some people were supported and some people were opposed without citing proper environmental concerns and committee opined that it can be considered as mixed response as there are no proper environmental concerns and decided to recommend EC.

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

Sri. G. Chnadra Mouli project consultant has spoken on behalf of Management and inforemed that two mine leases were granted to Sri. M. Rama Raju at Sy.no 211 & 212 and conducted environmental impact assessment study for the proposed project and pollution control incorporated in environmental impact assessment report. He said hthat the proposed mining activity carried oy tony on lease basis. He said that in EIA report no where the project consultant mentioned depth of the mining activity 200ft and the proposed mining activity carried out up to ground level only. He informed that very leeees blasting material used in the proposed mining project and mining activity carried

Member Secretary SEAC

out without affecting surrounding environment.

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

The predominant wind direction is observed to be North-East to South West. The maximum concentration of SPM is observed to be $53.2 \,\mu g/m3$. The incremental concentration is $6.29 \,\mu g/m3$. The GLC of SPM will fall at 0. 3 Km in South West direction of the mine.

EMP Budget Details:

Capital costs: 12.23 Lak Recurring cost: 5.86 Lakhs

The proponent volunteered to provide Water treatment plan to Tarluwada Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 83 years.

There is no reserve Forest is nearby and CA plantation is at a distance of 0.9468 KM. The project proponent has submitted APIIC NOC and Grama panchayat teermanam.

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

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

- The project proponent shall develop greenbelt along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carry out mining duly maintaining proper benches.
- The project proponent shall comply with the assurances given to the public in the public hearing.
- The project proponent shall not excavate gravel or building stone beyond Ground Level.
- The project proponent shall provide 350m rocky bund on either sides of natural stream to avoid eroded soil from mine lease area reaching stream and run off into fields.

Decision of SEIAA in 200th meeting: Refer to SEAC to re-examine the W.r.t to the Proceedings of Public hearing minutes.

This proposal is placed in 208th SEAC meetingrecommended to constitute a committee for site visit with the following members.

- 1. Prof. G. Gnana Mani
- 2. Sri. K. Venkata Ramana
- 3. Dr. M. Sunandana Reddy

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