

213<sup>th</sup> SEAC, A.P. (Day-2)

23rd February 2023.



MINUTES OF THE 213th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA
PRADESH
HELD ON
23rd February 2023, AT VIJAYAWADA A.P.



1.	Dr.G.V.R. Srinivasa Rao, Professor,	Chairperson
	Civil Engineering Department,	
	Andhra University, Visakhapatnam	
2.	Dr.Dinesh Sankar Reddy.	Member
	Registrar(I/C), Professor of Chemical Engineering, NIT,	
	Tadepalligudem, West Godavari	
3.	Prof. G. Gnana Mani.	Member
	Retd., Professor of Zoology, Andhra University,	
	Visakhapatnam	
4.	Prof. U. Shameem.	Member
	Chairman, Dept. of Zoology,	
	Andhra University, Visakhapatnam	
5.	Dr. Kiranmai, Assistant Professor,	Member
79000	Dept. of Biotechnology,	5965549456845751
	VikramaSimhapuriUniversity,Nellore,SPSRNelloreDistrict	
6.	Prof. C. Sasidhar, Professor,	Member
200	Civil Engineering Dept, JNTU, Anantapur	0.0000000000000000000000000000000000000
7.	Prof. N. Siva Prasad Reddy,	Member
((0.0)	Director (Academics),	
	Brindavan Institute of Technology &Science, Kurnool	
8.	Prof. D. Bharathi,	Member
	Professor, Dept. of Bio Sciences & Sericulture,	2000 000 000 000 000 000 000 000 000 00
	Sri PadmavathiMahilaViswaVidhyalayam, Tirupati	
9.	Sri KatamneniVenkataRamana,	Member
(2.5)	Head of Mining Dept.	100003377
	Government Polytechnic, Narsipatnam.	
.0.	Dr.M. Sunandana Reddy,	Member
200	Associate Professor, RGM College of Engineering & Technology	
	(Autonomous), Nandyal.	
1.	Sri Matli, Chandra Sekhar	Member
	Professor, Head of Department of Civil Engineering, NIT,	**C00**C0***
	Warangal.	
12.	Dr. G. Madhavi,	Member
200	Associate Professor, Department of Chemistry,	(3.05.0007434)
	Sri Venkateswara University, Tirupati	
7	Prof. K. ThyagaRaju, Professor, Department of Biochemistry,	Member
13.	S.V.University, Tirupati	Member
	a.v.omversity, rirupati	
4.	Dr.GummallaPrasanthi, Professor,	Member
	Vijaya Institute of Pharmaceutical Sciences, Vijayawada	***************************************
15.	Sri. B. Siva Prasad, Chief Environmental Engineer,	Member Secretary.
	Andhra Pradesh Pollution Control Board, Vijayawada	100



Agenda Item: 213.24

9.870 Ha, Mining of Colour granite of M/s Krishna Exim at Sy.No. 121 of Buduruwada Village, Paravathipuram Mandal, Parvathipuram Manyam District (Formerly Vizianagaram District), Andhra Pradesh - Environmental Clearance -EIA Case - Reg.

SIA/AP/M IN/41595 0/2023

Category: B1.

The proposed project is for mining of Colour granite in an area of 9.870 Ha with a proposed of production quantity of Colour granite - 12,538 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 meeting.

The project proponent has obtained Standard TOR with public hearing on 29.12.2021 and public hearing was held on 14.09.2022.

## **Public Hearing Details:**

Crop compensations, health camps and employment issues are the specific issues raised in the Public hearing.

Response of the management during the public hearing:

Sri R. Ramesh, Representative of the proposed mine, stated that the village will be developed with the establishment of industries, Budhurawada came into existence after the mines, they will pay 37.5% tax to the government, DMF fund will be given to village, so that can be used for school development and RO plant, blasting will be carried out with pennissions, they will do certain activities under CSR and carry out health carrys to the villagers. In a series

The base line data was collected from Nov,2020 to Jan, 2021.

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

The maximum concentration of SPM is observed to be 56 µg/m3. The incremental concentration is 6.35 µg/m3. The GLC of SPM will fall at 0.54km in South West direction of the mine.

The proponent volunteered to provide health camps, Water treatment plant and Digital class rooms to local primary School to the Buduruwada Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 203 years.

Member Secretary
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	<ol> <li>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC' Notifications &amp; OMs, EIA Report, PH minutes and detailed deliberations. recommended to issue Environmental Clearance with following conditions:</li> <li>The proponent shall comply with the proposals furnished in Environmental management plan.</li> <li>The project proponent shall develop greenbelt of 1km along approach roads &amp; village Road sides.</li> <li>The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> <li>The project proponent shall develop 1000 medicinal plants and fruit plants in surrounding villages.</li> <li>The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.</li> <li>The project proponent shall conduct health camps at least every 6 months with help of local PHC.</li> <li>The project proponent shall comply other assurances given in the public hearing</li> </ol>
Agenda	0.66 MTPA Cement Grinding Unit by M/s. NCL Industries Limited at Thallapalem &
Item: 213.25	Gaitulapalem Villages, Kasimkota Mandal, Visakhapatnam District, Andhra Pradesh -Environmental Clearance - EIA Case - Reg.
SIA/AP/IN D1/41589 6/2023	The project proponent has not attended the meeting hence, committee recommended to raise ADS for seeking reason for not attending the meeting,
Agenda Item No: 213.26	1.00 Ha, Mining of Building Stone & Gravel of M/s Nookambica Quarry Workers Society at Survey No.: 357 Akkiredipalem Village Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh -Terms of Reference - Violation- Reg.
SIA/AP/M IN/41286 7/2023	Category: B2  The proposed project is for mining of Building Stone & Gravel in an area of 1.00 Ha.
	with a proposed of production quantity of Building Stone & Gravel - 30,000 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The project proponent and their consultant, Hubert Enviro Care Systems Pvt. Ltd., have attended the meeting.
	The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Anakapalli, vide Letter dated: 06.12.2022, there are 03 quarry leases within the radius of 500 meters from the proposed mine area. The total cluster area is < 5.0 Ha.

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This is a 1st renewal lease and later, proponent has obtained LOI deemed extension up to 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 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 project proponent has submitted an approved mining plan as per the NGT norms by leaving 0.6432 Ha as non-mining zone.

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 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 not carryout drilling and blasting.
- 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

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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 2<sup>nd</sup> 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 submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item No: 213.27 4.046 Ha, Mining of Iron Ore of M/s. Sai Balaji Minerals at Sy.No: 370, Sy.No: 58/P Of Obulapuram Village, D-Hirehal Mandal, Anantapuram District Andhra Pradesh – Terms of Reference – Violation - Reg.

SIA/AP/M IN/41283 7/2023 Category: B2

The proposed project is for mining of Iron Ore in an area of 4.046 Ha. with a proposed of production quantity of IRON ORE: 98614 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The representative of the project and their consultant Ecomen Laboratories Pvt. Ltd.,, have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Anantapuramu, vide Letter dated: 26.11.2022, there are no quarry leases within the radius of 500 meters from the proposed mine area. The total cluster area is < 5.0 Ha.

The proponent obtained work order on 22.09.2007 for 10 years and later, proponent has obtained LOI deemed extension up to 31.03.2023 and proponent submitted

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production and dispatch details letter vide letter dt.06.12.2022.

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 observed that the proposed mineral is a Major mineral and the proposed mine is falls within in 5km to inter-state boundary i.e., 500m to Karnataka border. The project has to be appraised by EAC, MoEF & CC, New Delhi. Hence, committee decided to reject the proposal.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the proposed mine.

Agenda Item No: 213.28 0.970 Ha, Mining of Road Metal & Building Stone of Sri P. Appa Rao at Survey No.:
01 Marturu Village, Anakapalli Mandal, Anakapalli District, Andhra Pradesh –
Terms of Reference – Violation - Reg.

SIA/AP/M IN/41286 9/2023

Category: B2

The proposed project is for mining of Road Metal & Building Stone in an area of 0.970 Ha. with a proposed of production quantity of Road Metal & Building Stone – 40,000 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. Hubert Enviro Care Systems, have

Member Secretary SEAC

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attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Anakapalli, vide Letter dated: 16.12.2022, there are 13 existing quarry leases within the radius of 500 meters from the proposed mine area. **The total cluster area is** < 5.0 Ha.

The proponent obtained work order on 22. 09.2010 and later, proponent has obtained LOI deemed extension up to 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.

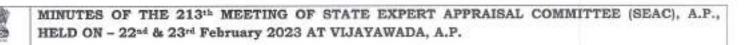
NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities 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:

- 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 submit controlled blasting techniques.
- 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

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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 2<sup>nd</sup> 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 submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item: 213.29 10.00 Ha, Mining of Phyrophylite & Quartz of M/s Sai Rachana Minerals (OPC)
Pvt.Ltd at Survey No. 1974/P of B.Yerragudi Village, Lakkireddipalli Mandal in
Y.S.R Kadapa District, Andhra Pradesh - Terms of Reference - Reg.

SIA/AP/M IN/41124 5/2023 Category: B1

The proposed project is for mining of Phyrophylite & Quartz in an area of 10.00 Ha. with a proposed of production quantity of Pyrophylite – 33,862 Tons/ Annum,& Quartz – 48,378 Tons/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project and their consultant M/s. Ecomen Laboratories Pvt. Ltd.,, have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Kadapa, YSR District vide Lr. dt. 01.08.2022, there are no existing quarry leases within the radius of 500 m area. The total cluster area is > 5.0 Ha and obtained LOI on 03.01.2022.

Member Secretary
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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.

- The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plan for surface runoff prevention measures, with finances.
- 3. 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: 213.30

2.00 Ha, Mining of Road Metal & Building stone of Sri. G. Ammireddy at Survey No.: 168 Kusumala Village Mandasa Mandal, Srikakulam District, Andhra Pradesh - Terms of Reference - Violation - Reg.

SIA/AP/M IN/41358 1/2023

Category: B2

The proposed project is for mining of Road Metal & Building Stone in an area of 2.00 Ha, with a proposed of production quantity of Road metal & Builidng stone - 25,000 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. Hubert Enviro Care Systems, have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Tekkali, Srikakulam District, vide Letter dated: 24.12.2022, there are 02 existing quarry leases within the radius of 500 meters from the proposed mine area. The total cluster area is < 5.0 Ha.

The proponent obtained work order on 02.08.2014 and later, proponent has obtained LOI deemed extension up to 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 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 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.

3. 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.

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

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

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

- 7. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 8. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.

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 2<sup>nd</sup> August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 11. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM

Member Secretary
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Agenda Item: 213.31	dated 07.07.2021.  4.607 Ha Mining of Road Metal, Building stone, Ballast, Morrum/Gravel and Ordinary Earth of Smt G. Nageswari at Sy.No: 919/P Of Chinnachowk Village, Kadapa Mandal, Ysr Kadapa District, Andhra Pradesh – TOR - Reg.
SIA/AP/M IN/41254 7/2022	Category: B2  The proposed project is for mining of Road Metal, Building stone, Ballast, Morrum/Gravel and Ordinary Earth in an area of 4.607 Ha. with a proposed of production quantity of Gravel:1,30,000 TPA & Ordinary Earth: 16,883 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The representative of the project and their consultant M/s. Ecomen Laboratories Pvt. Ltd., have attended the meeting.
	The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Kadapa, YSR District vide Lr. dt. 22.12.2022, there are 05 existing quarry leases within the radius of 500 m area and obtained LOI on 03/01/2022.
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of final court order i.e., Writ Petition No 29163 of 2021 after disposal of court case.
Agenda Item: 213.32	4.789 Ha Mining of Road Metal & Building Stone/Morrum/Gravel And Ordinary Earth Of Smt. A. Saraswathi at Sy. No. 919/1P of Chinnachowk Village, Kadapa Mandal, YSR Kadapa District, Andhra Pradesh - TOR - Reg.
SIA/AP/M	Category: B2
IN/41262 7/2022	The proposed project is for mining of Road Metal & Building Stone/Morrum/Gravel And Ordinary Earth in an area of 4.789 Ha. with a proposed of production quantity of Gravel - 1,50,000 Tons/Annum And Ordinary Earth - 19,481 Tons/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The project proponent and their M/s. Ecomen Laboratories Pvt Ltd, have attended the meeting.
	The Committee noted that as per the cluster letter issued by the Asst., Director of Mines

Member Secretary SEAC Chairman SEAC

& Geology, Kadapa, YSR District vide Letter dated: 21.12.2022, there are 04 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha and obtained LOI on 03.01.2022.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of final court order i.e., Writ Petition No 29163 of 2021 after disposal of court case.

Agenda Item: 213.33

5.664 Ha Mining Of Road Metal & Gravel of M/s. P.L.R. Brothers Stone Crushers At Survey No: 6/P, Puligilapadu Village, Rapur Mandal, S.P.S.R Nellore District, Andhra Pradesh - Terms of Reference - Violation - Reg.

SIA/AP/M IN/41378 1/2023

Category: B1

The proposed project is for mining of Road Metal & Gravel in an area of 5.664 Ha. with a proposed of production quantity of Road Metal - 40,433 m3/annum and Gravel - 3031 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. Space Enviro Solutions, have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Nellore, vide Letter dated: 16.12.2022, there are 05 existing quarry leases and One LoI within the radius of 500 meters from the proposed mine area. The total cluster area is > 5.0 Ha.

The proponent obtained work order on 16.04.2003 and later, proponent has obtained LOI deemed extension up to 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

Member Secretary SEAC -

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:

- 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.
- 3. The project proponent shall submit surface runoff prevention measures plan.
- 4. The Project proponent shall adopt for controlled blasting techniques.
- 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 2<sup>nd</sup> 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.

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	<ol> <li>The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.</li> </ol>
Agenda Item: 213.34	8.0 Ha Mining Of Colour granite of M/s. Rapid Rocks & Minerals Pvt. Ltd., At Sy. No. 171 of Gudem Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh – Terms of Reference Expansion - Reg.
SIA/AP/M	Category: B1
IN/41740 7/2023	The proposed project is for mining of Colour granite in an area of 8.0 Ha. with a proposed of production quantity of Colour granite - 2959 m3/annum to 9891 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 meeting.
	The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Tekkali vide Letter dated: 08.11.2022, there are 12 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
	The project proponent has obtained EC on 03.10.2013 for Colour granite - 2959 m3/annum and which is valid for 20 years.
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of certified compliance report and also Forest NOC as the Pedda Kedari RF is at a distance of 0.2km.
Agenda Item: 197.24 & 210.22 & 213.35	5.595 Ha. Mining of M-Sand (Raw Material), Road Metal & Building Stone of M/s V. V. Metals at Sy.No.45 Pedadungada Village, Vepada Mandal, Vizianagaram District Andhra Pradesh – Environmental Clearance – EIA Case - Reg.
SIA/AP/M IN/81615 /2021	Category: B1  The proposed project is for mining of M-Sand (Raw Material), Road Metal & Building Stone in an area of 5.595 Ha. with a proposed production quantity of Road Metal, Building Stone & M.Sand (Raw-Material) – 69,210 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

Member Secretary
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in respect of non-coal mine lease).

The proponent and their consultant M/s. Ecomen Laboratories Pvt., Ltd., have attended the meeting and presented the case.

The decision of 197th SEAC meeting is as follows:

The Committee after examining the project proposals, presentations, EIA appraisal ,MoEF&CC' Notifications &OMs and detailed deliberations, recommended to raise ADS for modified mining plan as per the NGT orders, minor corrections in final EIA & EMP report and accordingly the proponent has submitted ADS reply on 23.12.2022.

The decision of 210th SEAC meeting is as follows:

The committee observed that in modified mining plan hamlet is mentioned in the North East direction whereas in the drawings it is Southern direction, poultry sheds located in the southern direction is mentioned as hamlet. Hence committee opined that the mining plan needs to corrected and recommended to raise ADS for proper modified mining plan as the poultry is in Southern direction.

The Committee after examining the project proposals, presentations, ADS replies, Modified mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for proper modified mining plan as the poultry is in Southern direction.

According, the project proponent has submitted Errata by leaving 0.100 Ha of nonmining zone on Northeast direction vide letter dt, 30.01.2023.

The project proponent has obtained Standard TOR with public hearing on 25.02,2022 and public hearing was held on 24.06.2022.

**Public Hearing Details:** 

Employment, CSR activities and blasting issues are the specific issues raised during the public hearing.

Response of the management during the public hearing:

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> Sri Dr. T. Brahmalah, Consultant, stated that villages mentioned about heavy blasting, local employment, water problem, flies problem, road problem and asked to give in writing and stated that the reply for all the above will be incorporated in environmental

> > ENVIRGINATION CONTROL BOARD REGIONAL OFFICE

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impact assessment report and will give to the government in writing, who will enseel the mind if the proper and want implement within 3 years.

The base line data was collected from Nov, 2020 to Jan, 2021.

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

The maximum concentration of SPM is observed to be 62.50 µg/m3. The incremental concentration is 3.5 µg/m3. The GLC of SPM will fall at 0.32km in South West direction of the mine.

The proponent volunteered to provide health camps & Water treatment plant to the Pedadungada Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 13.98 years.

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

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The project proponent shall develop 1000 medicinal plants and fruit plants in surrounding villages.
- The project proponent shall adopt controlled blasting techniques.
- 7. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
- 8. 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.

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

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Chairman SEAC

213.36	Clearance - Reg.							
SIA/AP/M	Category: B2 at par with B1							
IN/41199 4/2022	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 – 108,242 m³ /Annum and Earth- 46,390 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. 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:  1.Credible action was initiated vide CC No 1852/2022 dt09/12/2022 in the court of junior civil judge court , Peddapuram.							
	2. Submitted undertaking on 06.06.2022 stating that the violation will not be repeated.							
	3. 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 $\mu$ g/m3. The incremental concentration is 5.65 $\mu$ g/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:							
	<ol> <li>The proponent shall comply with the proposals furnished in Environmental management plan.</li> <li>The project proponent shall develop greenbelt of 1km along approach roads &amp; village Road sides.</li> <li>The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li> </ol>							
	E The manifest warm and out shall assessed as lated a width warmen has about							

5. The project proponent shall carryout mining with proper benches.

Member Secretary SEAC Chairman J. SEAC



The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs, EIA Reports and <u>detailed deliberations</u>, recommended to raise ADS for following:

 The project proponent shall submit the project cost and total turnover letter from Mines and Geology Department during the violation period.

Accordingly, the proponent submitted production and dispatch details vide ADMG letter dt. 26.12.2022.

Penalty amounts to be collected for violation period as per OM dt 07.07.2021:

Vide letter dated 26.09.2022, the SEIAA chairman has requested the SEAC chairman to calculate the penalty amount as per the SoP dated 07.07.2021 and OM dated 28.07.2022 issued by MoEF&CC after receiving the information pertaining to the project cost and total turnover of mines during period of violation for violation cases from mines and geology department, records and other sources. After estimation of penalty amount the SEAC may recommend to SEIAA for further course of action. Accordingly the following penalty is calculated and recommended to take further action in complying with OM 07.07.2021 SoP.

S	Name of	Project	Total	Cost of	Turnove	1%	0.25 %	Total
N o	the mine	cost in Rs	production during violation period as reported by mining department letter dated 26.12.202	the mineral as reporte d by the mining departm ent letter dated 26.12.2	r during violation period in Rs as reported by the mining departm ent vide letter dated 26.12.20 22	of proj ect cost in Rs	of turn over during violati on period in Rs	penalty amount to be levied as per OM 07.07.2 0 21 in Rs
1.	M/s Jetty Satyanaray ana& Others, Managing Partner: Sri Jetty Satyanaray ana(SIA/A P/MIN/41	Rs. 50,00,0 00/-	Earth/Ov erburden is 20,250MT and Road Metal is 1,49,170 MT	3,11,90, 750/-	3,11,90, 750/-	50,0	77,977 /-	1,27,97 7/-

Member Secretary SEAC

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	1994/202 2)								
	The Committee after examining the ADMG letter dt. 26.12.2022, presentation, and detailed deliberations, recommended to raise ADS for submission of proof of ban guarantee for Rs 4,09,462/-as a part of Remediation and resource augmentation plantagement of penalty amount of Rs. 1,27,977/- levied as per OM 07.07.2021.								
Agenda Item: 190.40 & 204.40 & 213.37	3.917 Ha Colour granite mine of M/s. Dinesh Granites & Exports, located at Sy No: 82-2/P, 82-3/P, 82-4, 82-5, 548/1 to 5 Murukipudi Village, Chilakaluripet Mandal Guntur District, Andhra Pradesh – Terms of Reference – Refer back case - Reg.								
SIA/AP/M IN/75043 /2022	Category: B2 at par with B1.  The proposed project is for mining of Colour granite in an area of 3.917 Ha. with a proposed production quantity of Mining of Colour granite - 23,557 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 VVN Technologies have attended the meeting. The project proponent has submitted change of consultancy letter.  The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Guntur, vide Lr. dated:22.10.2022, there are three existing quarry leases within the radius of 500 mts area and 7 LoI issued mines are there. The total cluster area is 9.624 Ha.which is >5.0 Ha and obtained LOI on 10/02/2022 for 20 years., Mining plan approved on 22.03.2022. life of mine is 8 years.								
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard TOR with public hearing and with following additional TORs.  1. The project proponent shall prepare cluster EIA and EMP. 2. The project proponent shall submit waste dump management plan for waste disposal. 3. The project proponent shall prepare plantation plan. 4. The project proponent shall submit photographs of nearest sheds with Geo-								

Member Secretary SEAC

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coordinates.

Decision of SEIAA in 201st meeting:- Refer to SEAC to examine the distance of nearest habitation (100m) w.r.t. Hon'ble NGT order.

This case is again placed in 213th SEAC meeting:

The project proponent presented the Photographs of nearby sheds with Geocoordinates.

The committee on viewing the presentation observed that the sheds existing within in the 100m radius is an Agricultural Godown and not inhabited and Haystacks in the Eastern side. Hence, earlier meeting recommendations holds good.

Agenda Item No: 178.03 &

187.14 & 198.27 & 213.38 1.92 Ha. Road Metal & Building stone of M/s. Parameswari Stone Crusher at Sy. No.07, Sompuram Village, VepadaMandal, Vizianagaram District, Andhra Pradesh – Terms of Reference – Refer back case - Reg.

SIA/AP/M IN/68918 /2021

Category: B2 at par with B1.

The proposed project is for mining of Road Metal & Building stone in an area of 1.92 Ha. with a proposed production quantity of Road Metal & Building Stone: 74,508 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The representative of proponent and their consultant, Hubert Enviro Care systems have attended the meeting and presented the case. The project proponent submitted change of consultancy letter.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Vizianagram, vide Lr. dated: 22.09.2021, there are 8 existing quarry leases within the radius of 500 mts area. The total cluster area is 8.01 Ha and obtained LOI on 24.07.2017 and extension of LOI on 01.06.2022.

The Committee noted that the extent of proposed mine lease area is 1.92 Ha. The project falls under B2 at par with B1 category. Mine life 6 years.

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

- The proponent shall prepare cluster EIA &EMP based on latest cluster letter.
- 2. The proponent shall submit plantation Plan.
- 3. The project proponent shall submit latest cluster letter.

Member Secretary SEAC \(\Lambda\)

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- 4. The project proponent shall prepare surface runoff protection measures plan.
- The project proponent shall submit plan for Restoration of benches and buffer zone.

Decision of SEIAA in 195th meeting: Refer to SEAC to address the following: The proposal was placed in the 184th SEIAA meeting held on 26.05.2022. The SEIAA referred to SEAC to examine the inconsistency in the minutes noticed i.e., it is mentioned that this is not a violation case and also issued Specific Terms of Reference.

This proposal is placed in 213th SEAC meeting:

Decision of 187th SEAC is as follows:

The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations noted that this is not a violation case and recommended to issue STOR with public hearing stipulating that:

#### 1. Cluster EIA & EMP

Decision of SEIAA in 184th meeting: - Refer to SEAC to examine the inconsistency in the minutes. The following inconsistency noticed. It is mentioned that this is not a violation case and also issued Specific Terms of Reference.

Previously, the committee has recommended to issue STOR in 187th SEAC meeting instead of Standard Terms of Reference. Hence, committee recommended to issue Standard Terms of Reference with Earlier conditions.

Agenda Item No: 209.34 & 213.39

7.991 Ha. Mining of Quartzite, Rough Stone & Gravel Quarry of M/s. VR Infra and Technologies at Sy.No. 104 of Kusuluvada Village, Anandapuram Tehsil, Visakhapatnam District, Andhra Pradesh – Terms of Reference – Refer back case - Reg.

SIA/AP/M IN/41264 1/2022 Category: B2 at par with B1.

The proposed project is for mining Quartzite, Rough Stone & Gravel in an area of 7.991 Ha. with a proposed production quantity of Quartzite - 34,962 m3/annum, Rough Stone - 32,631 m3/annum & Gravel - 1,11,018 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 EHS 360 Labs Pvt., Ltd., have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Visakhapatnam vide Lr. dt. 17.09.2022, there are 02 existing quarry leases within the radius of 500 m area. The total cluster area is > 5.0 Ha and obtained LOI on 06/10/2022.

The Committee after examining the project proposals, presentations, MoEF&CC'

Member Secretary

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Notifications & OMs and <u>detailed deliberations</u>, 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 plan for surface runoff prevention measures, with finances.
- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

Decision of SEIAA:- Refer to SEAC to examine the complaint received from Sri Mudunuri Rama Raju on M/s. VR Infra and Technologies.

This proposal was placed in 213th SEAC meeting:

The committee verified compliant received to SEIAA vide letter dt. 07.01.2023.

The Committee after examining the complaint details and detailed deliberations, recommended that the writ petition No.39371/2023 was filed after the government auction.

The committee observed that the proponent has obtained LOI and applied for TOR, the said court case has been filed after the LOI dt:06/10/2022. The committee after examining the LOI and court case and after detailed deliberations recommended for TOR with public hearing without prejudice to the ongoing case vide No.39371/2023. The proponent shall furnish the disposal orders of the writ petition before coming for EC. The earlier TOR conditions with additional conditions stated above shall hold good.

The project proponent shall upload all legal clearances disposal order at the time of applying for EC.

Agenda Item No. 207.44 & 213.40 81.95 Ha Manganese Ore of M/s. Mahalakshmi Minerals, DEVADA MANGANESE BLOCK located at Sy No. 78,91 of Kondapalem and Sy .nos. 145,146,147,152,153& 154 of Koduru village, Sy. Nos. 3,4,12,231 of Duvvm village, Garividi Mandal Vizianagaram District, Andhra Pradesh – TOR Amendment – Refer back case - reg.

SIA/AP/M IN/29507 8/2022 The project proponent has obtained TOR on 23.08.2022 with stipulating certain conditions to be complied and now applied for Amendment for TOR to deleted following two conditions.

- The project proponent shall upload all legal clearances disposal order at the time of applying for EC.
- The project proponent shall submit modified mining plan by leaving 200 mts clear distance from all the nearest houses/public roads in all direction in the applied lease area as non-mining zone as per NGT orders 2020.

The committee noted that Earlier TOR holds good and committee recommended to Reject Amendment TOR.

The Committee after examining the project proposals, presentations, MoEF&CC

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Notifications & OMs and detailed deliberations, recommended to Reject Amendment TOR as previous TOR holds good.

Decision of SEIAA:- Refer to SEAC to examine the following:

 Grant of lease it self is subject to final outcome in W.P. no. 22496 of 2021 and the grant of EC should be subject to outcome of W.P. no. 22496 of 2021.

2. As per the NGT order dated, 21.07.2020, the distance criteria is as follows:

Mining Type	Minimum distance	Locations
When blasting is not involved	100 mtrs	Residential / public buildings, inhabited sides, locations to be considered by States

As far as public roads are concerned relevant regulations may be considered and the SEAC may reexamine the project as per the rules in vogue.

This proposal is placed in 2013th SEAC meeting:

The Blasting requirement details clearly mentioned in page no 52 and 53 of approved mining plan dt. 06.01.2022

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The committee observed that as per the KML file uploaded by the proponent in Parivesh web site it is observed that a good no of houses, Roads and Vermicompost are existing in the proposed mine site, by taking all these things into consideration the committee recommended for TOR. It is observed that the production is 5,00,000 TPA as per Mining plan blasting with explosives has to be carried out. As per the KML file the proponent has to modify the mining plan as habitation, Roads and other activities are within mine lease area. Hence, the committee recommended to direct the proponent to modify the mining plan accordingly.

Agenda Item No. 213.41

4.24 Ha Ordinary Sand Mine of Sri Veerabadhra Swamy Tribal Sand Stone Gravel Quarry Yatapaka/2022-16 Sand Reach, Yatapaka Village & Mandal, Sri Alluri Seetharama Raju District, Erstwhile East Godavari District, Andhra Pradesh Environmental Clearance- Reg.

SIA/AP/M IN/41578 1/2023

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.24 Ha with a proposed production quantity of Ordinary Sand Mine - 42,400 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 amendments thereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project and their RQP, Dr. Vijay Kumar have attended the meeting.

Member Secretary → SEAC

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 04.01.2023, there are no existing sand reaches within the radius of 500 mtrs area.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended raise ADS for submission of revised cluster letter and approved mining plan in the name of M/s. Sri Veerabadhra Swamy Tribal Sand Stone Gravel Quarry.

### The proposal is placed 213th SEAC meeting:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended raise ADS for submission of revised cluster letter and approved mining plan in the name of M/s. Sri Veerabadhra Swamy Tribal Sand Stone Gravel Quarry.

Agenda Item No. 213.42 4.00 Ha Ordinary Sand Mine of M/s. Sri Kanaka Durga Tribal Sand Stone Gravel Quarry Society, Gundala/2022-18 Sand Reach, Gundala Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District, Erstwhile East Godavari District, Andhra Pradesh - Environmental Clearance- Reg.

SIA/AP/M IN/41574 6/2023

### Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.00 Ha with a proposed production quantity of Ordinary Sand Mine – 40,000 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project 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, Rajamahendravaram, vide Letter dated: 04.01.2023, there are no existing sand reaches within the radius of 500 mtrs area.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended raise ADS for submission of revised cluster letter and approved mining plan in the name of M/s. Sri Kanaka Durga Tribal Sand Stone Gravel Quarry Society.

#### The proposal is placed 213th SEAC meeting:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended raise ADS for submission of revised cluster letter and approved mining plan in the name of M/s. Sri Kanaka Durga Tribal Sand Stone Gravel Quarry Society.

Member Secretary

Chairman

Agenda Item No. 213.43 4.52 Ha Ordinary Sand Mine of M/s. Jai Prakash Power Ventures Private Limited, Mulakallanka-Katavaram/2022-9 sand reach Mulakallanka Village, Seethanagaram Mandal, East Godavari District, Andhra Pradesh – Environmental Clearance-Reg.

SIA/AP/M IN/40872 6/2022

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.52 Ha with a proposed production quantity of Ordinary Sand Mine – 45,200 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 amendments thereof Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project 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, Rajamahendravaram, vide Letter dated: 23.11.2022, there are no existing sand reaches within the radius of 500 mtrs area.

The decision of Earlier meeting is as follows:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended raise ADS for submission Replenishment and earlier mine execution details.

Accordingly, the proponent has submitted Replenishment and earlier mine execution details vide ADMG, Rajamahendravarm letter dt. 08.02.2023.

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 Mulakallanka 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 Mechanised 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.

Member Secretary

SEAC M

Chairman SEAC



- 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 No. 213.44

Sand reach over an extent of 4.20 Ha. TATAPUDI/2022-5 SAND REACH in Tatapudi Village, Kapileswarapuram Mandal, Konaseema Erstwhile East Godavari District, Andhra Pradesh

# SIA/AP/M IN/28832 5/2022

#### Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.20 Ha with a proposed production quantity of Ordinary Sand Mine -42,000 m<sup>3</sup>/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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 and their consultant M/s. PRIDHVI ENVIRO TECH (P) LTD have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 29.07.2022, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 05/05/2022.

The decision of Earlier meeting is as follows:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to raise ADS for working status of adjacent sand reach.

Accordingly, the proponent has submitted working status of adjacent sand reach details vide ADMG, Rajamahendravarm letter dt. 08.02.2023.

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 **Tatapudi** 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 Mechanised method of mining with the following conditions:

- 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

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SEAC

Chairman



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.
- 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 No. 213.45

Sand reach over an extent of 4.00 Ha ALAMURU/2022-2 SAND REACH in Alamuru Village, AlamuruMandal, Konaseema Erstwhile East Godavari District

# SIA/AP/M IN/28829 6/2022

Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.00 Ha with a proposed production quantity of Ordinary Sand Mine -40,000 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 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 M/s. PRIDHVI ENVIRO TECH (P) LTD have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 29.07.2022, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 05/05/2022.

The decision of Earlier meeting is as follows:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to raise ADS for working status of adjacent sand reach.

Accordingly, the proponent has submitted working status of adjacent sand reach details vide ADMG, Rajamahendravarm letter dt. 08.02.2023.

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 Alamuru 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 Mechanised 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.
- 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 No. 213.46

Sand reach over an extent of 4.59 Ha. In RAJAVARAM/2022-1 SAND REACH Rajavaram Village, Atreyapuram Mandal, Konaseema Erstwhile East Godavari District, Andhra Pradesh.

# SIA/AP/M IN/28743 5/2022

## Category: B2

The project proposal is for mining Ordinary Sand in an area of 4.59 Ha with a proposed production quantity of Ordinary Sand Mine -45,900 m<sup>3</sup>/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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 and their consultant M/s. PRIDHVI ENVIRO TECH (P) LTD have attended the meeting.

The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Rajamahendravaram, vide Letter dated: 29.07.2022, there are no existing sand reaches within the radius of 500 mtrs area and obtained LOI on 05/05/2022.

The decision of Earlier meeting is as follows:

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended to raise ADS for working status of adjacent sand reach.

Accordingly, the proponent has submitted working status of adjacent sand reach details vide ADMG, Rajamahendravarm letter dt. 08.02.2023.

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

Member Secretary SEAC M

Chairman



Alamuru 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 Mechanised 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.
- 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.

Member Secretary
SEAC

Chairman SEAC

<u>Special Agenda:</u> Requesting SEIAA for specific directions on the distance criteria to be followed while appraising the mines with all Minor and Major minerals that come under per view of SEAC appraisals and are located in the near vicinity of habitations and other locations as mentioned in the Hon'ble NGT order in O. A number 304/2019.

- It is to inform that number of EC/TOR applications for obtaining Environmental Clearance for mining of Minor/ Major minerals under violation / fresh category are being forwarded to SEAC for appraisal apart from stone quarries.
- These applications are being appraised at present in pursuance with the Hon'ble NGT order in O. A No. 304/2019 for evaluating the distance of the concerned mine from the residential and other locational features as mentioned in the order, in the absence of specific OM / SOP / Specific Directions for all Minor / Major minerals put together.
- As per the Hon'ble NGT order in O. A No. 304/2019 the minimum distances to be considered for stone quarrying units while appraising for Environmental clearance are as below:

Mining Type		Minimum Distance	Locations			
A.	When Blasting is not involved	100 m	Residential/Public buildings, Inhabited sites, Protected monuments, Heritage sites, National/ State Highways, District roads, public roads,			
B.	When Blasting is involved	200 m **	railway line/area, ropeway or ropeway trestle or station, Bridges, Dams, Reservoirs, River, Canals or Lakes or Tanks or any other locations to be considered by States			

<sup>\*\*</sup>Note: The regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment.

4. The order further states that: However, if any state is already having stringent criteria than the above for minor mineral mining (i.e. more prescribed distances than the above), the same shall be applicable."

In this regard, it is to bring to the kind notice of SEIAA the following:

- It is observed that the above NGT order recommended the above guidelines taking into consideration stone quarries.
- However, while appraising the proposals related to mining activity, it is observed that many of the mines with Minor/Major minerals are located in the vicinity of the above cited locations mentioned in the NGT order and attracting blasting activity and the subsequent fly rock conditions that affect the nearby habitations.
- 3. During the appraisal of such applications of mining activities, and in the absence of specific OM / SOP / Specific Directions, the members of the committee are of the opinion that the same minimum distance criteria [ie, 100m when blasting is not involved and 200m when blasting is involved] be followed for all Major/Minor Mineral mines keeping in view of the safety of the nearby habitations and minimize the impact on the environment and the same is being recommended in good number of cases.
- Accordingly, the applicants are submitting the revised mining plans clearly demarking the non-mining zone following the above cited distance criteria assuggested by SEAC.

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- 5. However, some of the applicants/consultants in the recent past raised their concern about the applicability of above cited distance criteria for all types of mining activity apart from stone quarrying.
- In this regard, the members are requested to submit their opinion in writing. The members while endorsing the recommendations of SEAC on the distance criteria being followed at present during the appraisal of all type of minor/major mineral activity keeping in view of safety and environmental impact, but also expressed their opinion to request SEIAA for specific directions in consultation with MOEF&CC. for the appraisals in future.
- 7. Therefore, by taking into the account the following,
  - the concern of the applicants about the applicability of the Hon'ble NGT order in O. A No. 304/2019 for the distance criteria to be followed for all Minor / Major minerals
  - 2) the noteas mentioned in the Hon'ble NGT order in O. A No. 304/2019 which states that, the regulations for danger zone (500 m) prescribed by Directorate General of Mines Safety also have to be complied compulsorily and necessary measures should be taken to minimize the impact on environment, andif any state is already having stringent criteria than the above for minor mineral mining (i.e. more prescribed distances than the above), the same shall be
  - 3) having no specific OM / SOP / Notification / Specific Directions regarding the distance criteria to be followed during the appraisal of all Minor / Major minerals put together,

It is resolved to request the SEIAA to issue of specific guidelines on the distance criteria to be followed while appraising the proposals for mining of all Minor and Major minerals which come under the per view of appraisal by SEAC and are located in the vicinity of habitations and other locations as mentioned in Hon'ble NGT order in O. A No. 304/2019, [Residential/Public buildings, Inhabited sites, Protected monuments, Heritage sites, National/ State Highways, District roads, public roads, railway line/area, ropeway or ropeway trestle or station, Bridges, Dams, Reservoirs, River, Canals or Lakes or Tanks or any other locations to be considered by States] for the appraisals in future.

Member Secretary SEAC