



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,  
HELD ON - 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**

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

**21<sup>st</sup> December 2022.**



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA  
PRADESH  
HELD ON  
21<sup>st</sup> December 2022, AT VIJAYAWADA A.P.**



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,  
HELD ON – 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**

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


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



Agenda Item: 207.29	3.606 Ha Mining of White clay of Smt. K.Mahalakshamma at Sy.No.492/21B5(P) of Kolagutla Village, Durgi Mandal, Palnadu District, Andhra Pradesh State - Violation Terms of Reference - Reg.
SIA/AP/MI N/406885 /202	<p><b>Category: B2 at par with B1 Category.</b></p> <p>The proposed project is for mining of <b>White clay</b> in an area of <b>3.606 Ha.</b> with a proposed production quantity of <b>White clay - 47,256 TPA</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant M/s. Right source Industrial Solutions have attended the meeting and presented the case.</p> <p>This is a renewal quarry lease and the Project proponent has obtained Lol on 21.09.2022 and which is valid up to 31.03.2023</p> <p>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.</p> <p>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&amp; 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.</p> <p>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.</p>

  
Member Secretary  
SEAC

  
Chairman  
SEAC

	<b>MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 20<sup>th</sup> &amp; 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.</b>
--	---

	The Committee after examining the project proposals, presentations, ADS reply, MoEF&CC Notifications & OMs and detailed deliberations, <u>recommended to raised ADS for revised Cluster Letter.</u>
<b>Agenda Item: 207.30</b>	<b>Gangavaram Cement Grinding Plant proposed by Adani Cement Industries Limited at Pedagantyada Village, Gajuwaka Taluka, Visakhapatnam District, Andhra Pradesh - Terms of Reference - Reg.</b>
<b>SIA/AP/IND1/405 768/2022</b>	The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting
<b>Agenda Item No: 207.31</b>	<b>13.75 Ha Mining of Road Metal, Building Stone and Gravel Quarry of M/s Sridhar &amp; Co., at Sy No. 147, 175/1 &amp;2, 176, 182, 183, 184, 185/2 Of, P.V. Puram Village, Sathyavedu Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.</b>
<b>SIA/AP/MIN/407704 /2022</b>	<p><b>Category: B2 at par with B1 Category</b></p> <p>The proposed project is for mining of <b>Road Metal, Building Stone and Gravel</b> in an area of <b>13.75 Ha.</b> with a proposed production quantity of <b>Road Metal, Building Stone - 1,50,000 m<sup>3</sup>/annum, Gravel - 39,152 m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent and their consultant M/s. Space Enviro Solutions have attended the meeting and presented the case.</p> <p>The proponent has submitted modified mining plan for Removal M sand dated 29.06.2022</p> <p>Thipurnathakapuram Reserved Forest is at a distance of 0.191 meters and the project proponent has obtained forest NOC dt: 04.02.2022 addressed from DFO to Tahsildar.</p> <p>The SEAC has issued TOR with public hearing on 12.04.2022 and public hearing was held on 02.11.2022.</p> <p><b>Public hearing details</b>  <b>No specific issues raised in the public hearing.</b></p> <p>The reply by the proponent for the issues raised in the PH is as follows:</p>

  
Member Secretary  
SEAC  
MH

  
Chairman  
SEAC



**Sri T. Damodara Reddy**, Managing Partner of M/s. Sridhar & Co, while addressing the concerns raised by the public expressed his gratitude towards the public and NGOs for supporting the project and promised that, he will provide mineral water supply facilities at surrounding villages, plantation will be developed as per the norms and roads will be developed and maintained properly. He also promised any issues comes to the notice of the management they will defiantly address the issue as early as possible.

The base line data was collected from December, 2021 to February, 2022.

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

The maximum concentration of SPM is observed to be 67.5  $\mu\text{g}/\text{m}^3$ . The incremental concentration is 2.74  $\mu\text{g}/\text{m}^3$ . The GLC of SPM will fall at 0.98 Km in South West direction of the mine.

The proponent volunteered to provide Health camps & water treatment plant with bore well, 2 No. of Desktops, 2 No of Surgical beds in the Satyavedu Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 32 years.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The project proponent shall carryout mining activities duly maintaining proper benches.
6. The project proponent shall comply assurances given in the public hearing.
7. The project proponent shall comply conditions with stipulated in the Forest NOC dated 04.02.2022.
8. The project proponent shall take measures prevent surface runoff entering the Pond.

<b>Agenda Item No:</b> 207.32	<b>7.90 Ha Mining of Road Metal &amp; Building Stone of Sri P. Ksheera Sagara Reddy at Sy. No. 260/5 Part ( Old Sy.No.12), P.V Puram Village, Nagari Mandal in Chittoor District A.P - Terms of Reference - Reg.</b>
<b>SIA/AP/M IN/40625 8/2022</b>	<b>Category: B2 at par with B1 Category</b>  The proposed project is for mining of <b>Road Metal &amp; Building Stone</b> in an area of <b>7.90 Ha.</b> with a proposed production quantity of <b>Road Metal, Building Stone - 2,42,682</b>

  
Member Secretary  
SEAC

  
Chairman  
SEAC



	<p><b>m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant M/s. VVN Technologies Pvt., Ltd have attended the meeting and presented the case.</p> <p>The Committee noted that as per cluster letter issued by Asst. Director of Mines &amp; Geology, Chittoor, vide Lr. dated: 09.11.2022, there is one existing quarry leases within the radius of 500 mts area. The total Cluster is &gt; 5.0 Ha and obtained Lol extension on 19.09.2022.</p> <p>The Committee noted that the extent of proposed mine lease area is <b>7.90 Ha</b>. The project falls under <b>B2 at par with B1</b> category. Life of the mine is 12 years.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended <b>to issue Standard Terms of Reference with Public Hearing and following additional conditions:</b></p> <ol style="list-style-type: none"><li>1. The project proponent shall prepare cluster EIA&amp; EMP.</li><li>2. The project proponent shall prepare a plan for surface runoff prevention measures.</li><li>3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.</li><li>4. The project proponent shall submit forest NOC.</li></ol>
<p><b>Agenda Item No: 207.33</b></p>	<p><b>1.0 Ha Mining of Road Metal &amp; Building Stone of Smt. M. Ganga Bhavani at Sy. No .01 of Alugubilli Village, S. Kota Mandal, Vizianagaram District, Andhra Pradesh - Terms of Reference - Violation - Reg.</b></p>
<p><b>SIA/AP/M IN/40742 7/2022</b></p>	<p><b>Category : B2 at par with B1</b></p> <p>The proposed project is for mining <b>Road metal &amp; Building stone in an area of 1.0 Ha.</b> with a proposed production quantity of <b>Road Metal, Building Stone - 10,675 m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent and their consultant M/s. SV Enviro Labs &amp; Consultants., have attended the meeting.</p> <p>The Committee noted that as per cluster letter issued by Asst. Director of Mines &amp; Geology, Vizianagaram, vide Lr. dated: 12.08.2022, there are 08 existing quarry leases within the radius of 500 mts area and the total cluster is &gt; 5.0 Ha. And obtained Lol on 01.11.2022.</p>

  
Member Secretary  
SEAC

  
Chairman  
SEAC



This is a renewal quarry lease and the Project proponent has obtained LoI on 01.11.2022.

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.

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 noted that the extent of proposed mine lease area is 1.0 Ha. The project falls under **B2 at par with B1** category. Life of the mine is 10 years.

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.
2. The project proponent shall prepare a plan for surface runoff prevention measures.
3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
4. The 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 dated 07-07-2021, 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

  
Member Secretary  
SEAC m/s

  
Chairman  
SEAC



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON – 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**

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.
9. 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 comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.
12. The Project proponent shall obtain Barrier removal permission from Mines & Geology Department.

**Agenda Item: 207.34** **4.0 Ha Mining of Colour granite of M/s. Mahinoor Rocks at No: 835 of Kotekal Village, Yemmiganur Mandal, Kurnool District, Andhra Pradesh - Terms of Reference (Expansion)- Violation - Reg.**

**SIA/AP/MI** **Category: B2 at par with B1.**  
**N/407996**

**/2022**  
The proposed project is for mining of **Colour granite in an area of 4.0 Ha. with a proposed of production quantity of Colour granite – 1541 m<sup>3</sup>/annum to 12276 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 - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

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

The project proponent has not submitted certified compliance hence committee recommended to raise ADS for submission of certified compliance from Integrated Regional Office (IRO).

  
Member Secretary  
SEAC  
m/s

  
Chairman  
SEAC





	The Committee after examining <u>the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations</u> , recommended to raise ADS for submission of certified compliance from Integrated Regional Office (IRO).
Agenda Item: 207.35	<b>8.709 Ha. - Road metal, Building stone &amp; M-Sand Boulders of M/S. JMC CONSTRUCTIONS PRIVATE LIMITED, Mg. Director. Sri. A. Mohan Narasimhulu at Sy. No.197/Part, Thenebanda Village, Chittoor Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.</b>
SIA/AP/MI N/76875/2020	<p><b>Category: B2 at par with B1.</b></p> <p>The proposed project is for mining of <b>Road metal, Building stone &amp; M-Sand Boulders in an area of 8.709 Ha.</b> with a proposed of production quantity of <b>Road Metal, Building Stone &amp; M- Sand Boulders Quarry - 3,36,601 m3/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their consultant M/s. SV Enviro Care Systems., have attended the meeting. The project proponent has submitted change of consultancy letter.</p> <p>The Committee noted that the extent of proposed mine lease area is <b>8.709 Ha.</b> The project falls under <b>B2 at par with B1</b> category.</p> <p>The SEAC has issued TOR with public hearing on 07.07.2021 and public hearing was held on 02.02.2022.</p> <p><b>Public hearing details</b> <b>No specific issues raised in the public hearing.</b></p> <p>The reply by the proponent for the issues raised in the PH is as follows:</p> <div style="text-align: center;"> <p><small>For details refer to the following annexure of the project and Mr. Srinivas Reddy, M/s. SV Enviro Care Systems &amp; Mining solutions, former Chairman, Environmental Clearance of the proposed project, with addressing the concerns raised by the public in the following:</small></p> <ol style="list-style-type: none"> <li>1. In accordance with the best practices to be used in the mining fields they have informed that they have taken all the necessary measures to ensure that the mining activities are carried out in a safe and sound manner.</li> <li>2. All the activities proposed will be taken up with the proper safety measures in place.</li> <li>3. All the activities shall be undertaken for improving the ground water table.</li> <li>4. All the activities shall be undertaken for collecting the water available and for using the same for various purposes.</li> <li>5. The project shall be carried out in strict compliance with the provisions of applicable laws and regulations.</li> <li>6. All the activities shall be carried out in strict compliance with the provisions of applicable laws and regulations.</li> <li>7. All the activities shall be carried out in strict compliance with the provisions of applicable laws and regulations.</li> </ol> <hr/> <ol style="list-style-type: none"> <li>8. All the activities shall be undertaken for improving the ground water table.</li> <li>9. All the activities shall be undertaken for collecting the water available and for using the same for various purposes.</li> </ol> </div>

  
Member Secretary  
SEAC

  
Chairman  
SEAC



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON – 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**

	<p>The base line data was collected from March, 2021 to May, 2021.</p> <p>The predominant wind direction is observed to be North East – South West and North West – South East.</p> <p>The maximum concentration of SPM is observed to be 65.4 µg/m<sup>3</sup>. The incremental concentration is 6.06 µg/m<sup>3</sup>. The GLC of SPM will fall at 0.97 Km in southern direction of the mine.</p> <p>The proponent volunteered to provide Health camps &amp; 2 No. of Oxygen concentrators and 4 No of Surgical beds in the <b>Chittoor</b> Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 10 years.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&amp;CC' Notifications &amp; Oms, EIA Reports, PH minutes and detailed deliberations, recommended to issue Environmental Clearance with following conditions:</p> <ol style="list-style-type: none"><li>1. The proponent shall comply with the proposals furnished in Environmental management plan.</li><li>2. The project proponent shall develop greenbelt of 1km along approach roads &amp; village Road sides.</li><li>3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li><li>4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li><li>5. The project proponent shall carryout mining activities duly maintaining proper benches.</li><li>6. The project proponent shall comply assurances given in the public hearing.</li><li>7. The project proponent shall not dispose Road Metal waste or Gravel in surrounding agricultural lands.</li><li>8. The project proponent shall adopt controlled blasting , sequential blasting and wet drilling as commitment given in the public hearing.</li></ol>
<b>Agenda Item: 207.36</b>	<b>10.927 Ha. Mining of Silica sand of Smt. S. Jaya Lakshmi at Sy.No.1-13, East Kanpur Village, Chillakur Mandal, Sri Balaji District (Erstwhile SPSR Nellore District), Andhra Pradesh – Terms of Reference – Reg.</b>
<b>SIA/AP/M IN/40749 4/2022</b>	<p><b>Category: B2 at par with B1.</b></p> <p>The proposed project is for mining of <b>Silica sand</b> in an area of <b>10.927 Ha.</b> with a proposed production quantity of <b>Silica sand – 1,12,519 TPA</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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).</p> <p>The representative of the project and their consultant M/s. SV Enviro Labs &amp; Consultants</p>

  
Member Secretary  
SEAC m/h

  
Chairman  
SEAC



	<p>have attended the meeting and presented the case.</p> <p>The Committee noted that as per cluster letter issued by Asst. Director of Mines &amp; Geology, Nellore, vide Lr. dated: 19.02.2020, there is two existing quarry leases within the radius of 500 mts area.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, <u>recommended to raise ADS for latest cluster letter.</u></p>
<b>Agenda Item: 207.37</b>	<b>4.313 Ha Mining of Road metal, Building stone &amp; Gravel of Smt. P. Lakshmi at Sy No: 176 of Marupaka Village, Ravikamatham Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh - Terms of Reference - Violation - Reg.</b>
SIA/AP/MI N/407725 /2022	<p><b>Category: B2</b></p> <p>The proposed project is for mining of <b>Road metal, Building stone &amp; Gravel</b> in an area of <b>4.313 Ha.</b> with a proposed production quantity of <b>Road metal &amp; Building stone - 1,84,681 m3/annum Gravel - 13269 m3/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The project proponent and their M/s. SV Enviro Labs &amp; Consultants, have attended the meeting and presented the case.</p> <p>The Committee noted that the project proponent has not uploaded Demand Draft (DD) hence, committee recommended to raise ADS for submission of processing fee.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended to raise ADS for submission of processing fee.</p>
<b>Agenda Item: 207.38</b>	<b>4.928 Ha Mining of Colour Granite Mine of M/s. S.S. Granites at Sy. No. 558/P &amp; 980, Yerramanenipalem Village, T. Sundupalli Mandal, Annamayya District, Andhra Pradesh - Environmental Clearance - Reg.</b>
SIA/AP/MI N/408075 /2022	<p><b>Category: B2 at par with B1</b></p> <p>The proposed project is for mining of <b>Colour Granite</b> in an area of <b>4.928 Ha.</b> with a proposed production quantity of <b>Mining of Colour Granite - 15,000 m3/Annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification</p>

  
Member Secretary  
SEAC  
MH

  
Chairman  
SEAC



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

The project proponent and their consultant M/s. S.V. Enviro Labs & Consultants have attended the meeting.

The SEAC has issued TOR with public hearing on 15.09.2021 and public hearing was held on 13.09.2022.

**Public hearing details**

**Dust pollution, Noise pollution, Crops effected due to mining and Employment issues are raised in the public hearing.**

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

**Response of the management regarding the issues raised by the public:**

Sri. G. B. Madan Gopal, Representative of the proposed mining project, stated that the management will provide employment opportunities to the villagers, carryout plantation around the 4.928 Ha mine area and implement the measures as per the norms. He informed that the CSR funds will be spent by the management for providing RO water plant and other facilities for the benefit of the villagers. He stated that the concerns pertaining to the land if any, will be taken to the notice of the concerned authorities and addressed as per the directions.

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

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

The maximum concentration of SPM is observed to be 63.3  $\mu\text{g}/\text{m}^3$ . The incremental concentration is 4.27  $\mu\text{g}/\text{m}^3$ . The GLC of SPM will fall at 0.82 Km in South - west direction of the mine.

The proponent volunteered to provide Health camps & 2 No. of Oxygen concentrators and 4 No of Surgical beds in the **Chittoor** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 14.85 years.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.

  
Member Secretary  
SEAC  
21/12

  
Chairman  
SEAC



	<ol style="list-style-type: none"><li>3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li><li>4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.</li><li>5. The project proponent shall carryout mining activities duly maintaining proper benches.</li><li>6. The project proponent shall comply assurances given in the public hearing.</li><li>7. The project proponent shall acquire 1.0 Ha of additional land for waste disposal after 2<sup>nd</sup> year</li><li>8. The project proponent shall maintain 22.5m buffer zone on Northern side to protect existing stream in the mine.</li></ol>
<b>Agenda Item: 207.39</b>	<b>2.0 Ha Mining of Road metal &amp; Building stone of Smt. M. Vakula Devi at Sy. No.231, Chiyvedu Village Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh State - Terms of Reference - Violation - Reg.</b>
<b>SIA/AP/MI N/408370 /2022</b>	<b>Category: B2 at par with B1</b> <p>The proposed project is for mining of <b>Road metal &amp; Building stone</b> in an area of <b>2.0 Ha.</b> with a proposed production quantity of <b>Mining of Road metal &amp; Building stone - 94,796 m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant Pragathi Labs &amp; Consultants Pvt., Ltd have attended the meeting.</p> <p>The Committee noted that as per cluster letter issued by the Asst. Director of Mines &amp; Geology, Anantapuramu vide Lr. dt. 06.10.2022, there are 08 <b>quarry lease</b> within the radius of 500 m area. The total cluster area is <math>&gt;5.0</math> Ha.</p> <p>The Project proponent has obtained work order on 11.03.2016 for 10 years.</p> <p>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.</p> <p>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</p>

  
Member Secretary  
SEAC  
M/S

  
Chairman  
SEAC



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 noted that the extent of proposed mine lease area is **2.0 Ha**. The project falls under **B2 at par with B1** category. Life of the mine is 12 years.

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.
2. The project proponent shall prepare a plan for surface runoff prevention measures.
3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
4. The 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 dated 07-07-2021, 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.

Member Secretary  
X SEAC mh

Chairman  
SEAC



	<p>9. 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.</p> <p>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.</p> <p>11. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.</p> <p>12. The Project proponent shall obtain Barrier removal permission from Mines &amp; Geology Department.</p>
<b>Agenda Item: 207.40</b>	<b>2.740 Ha Mining of Black granite of Sri Mohammed Rafeeq at Survey No. 2 of T. Sadum Village &amp; Survey No. 9 of Agraharampalli Village, Tanakallu Mandal, Anantapuramu District, Andhra Pradesh State - Violation Terms of Reference - Reg.</b>
SIA/AP/MI N/410229 '2022	<p><b>Category: B2 at par with B1 (Violation TOR)</b></p> <p>The proposed project is for mining of <b>Black granite</b> in an area of <b>2.740 Ha.</b> with a proposed production quantity of <b>Mining of Black granite - 3,551 m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of the project and their consultant Space Enviro Solutions have attended the meeting.</p> <p>The Committee noted that as per cluster letter issued by the Asst. Director of Mines &amp; Geology, Ananthapuramu vide Lr. dt. 18.06.2022, there is One <b>quarry lease</b> within the radius of 500 m area. The total cluster area is <math>&gt; 5.0</math> Ha.</p> <p>The Project proponent has obtained work order on 17.02.2004 for 20 years.</p> <p>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.</p> <p>NGT order in OA No 136 of 2017 (SZ) : So under these circumstances, the application can</p>

  
Member Secretary  
SEAC  
mb

  
Chairman  
SEAC



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 noted that the extent of proposed mine lease area is **2.74 Ha**. The project falls under **B2 at par with B1** category. Life of the mine is 12.82 years.

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.
2. 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 prepare waste management plan.
4. The project proponent shall remove waste disposed outside the boundary leases and shall be added in Augmentation plan.
5. The project proponent shall submit latest cluster at the time of coming for EC.
6. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
7. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
8. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
9. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.

Member Secretary  
SEAC

Chairman  
SEAC





	<p>10. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.</p> <p>11. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.</p> <p>12. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 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.</p> <p>13. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.</p>																																																							
<b>Agenda Item: 207.41</b>	<b>9.623 Ha Mining of Clay Quarry by M/s G.P.R Mines and Minerals at Survey No. 1278/2(Old Survey No. 1171/p), Tallapaka Village, Rajampet Mandal, Annamayya District, Andhra Pradesh - Environmental Clearance - Reg.</b>																																																							
SIA/AP/MI N/408511 /2022	The project proponent has not attended the meeting hence, committee recommended to raise ADS for seeking reasons for not attending the meeting.																																																							
<b>Agenda Item: 207.42</b>	<b>16.17 Ha. Quartzite Mining of M/s R.G. Minerals at Sy No: 37, Porali Village, Dattirajeru Mandal, Vizianagaram District, Andhra Pradesh- EC Corrigendum - reg.</b>																																																							
SIA/AP/MI N/294787 /2022	<p><b>Category: B2 at par with B1.</b></p> <p>The committee noted that the SEIAA has issued EC on 27.07.2022. The project proponent has applied for <b>Corrigendum</b> in EC for the following.</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th colspan="2">As per EC</th> <th colspan="2">Corrigendum Required</th> </tr> <tr> <th>1</th> <th>Sl. No</th> <th>Latitude</th> <th>Sl. No</th> <th>Latitude</th> </tr> </thead> <tbody> <tr> <td></td> <td>1)</td> <td>18°22'27.626 41"N</td> <td>P1</td> <td>18°22'27.626 41"N</td> </tr> <tr> <td></td> <td>2)</td> <td>18°22'28.024 72"N</td> <td>P2</td> <td>18°22'28.024 72"N</td> </tr> <tr> <td></td> <td>3)</td> <td>18°22'26.407 51"N</td> <td>P3</td> <td>18°22'26.407 51"N</td> </tr> <tr> <td></td> <td>4)</td> <td>18°22'19.192 84"N</td> <td>P4</td> <td>18°22'19.192 84"N</td> </tr> <tr> <td></td> <td>5)</td> <td>18°22'0.2301 1"N</td> <td>P5</td> <td>18°22'0.2301 1"N</td> </tr> <tr> <td></td> <td>6)</td> <td>18°22'04.304 32N</td> <td>P6</td> <td>18°22'04.304 32N</td> </tr> <tr> <td></td> <td>7)</td> <td>18°22'12.329 31"N</td> <td>P7</td> <td>18°22'12.329 31"N</td> </tr> <tr> <td></td> <td>8)</td> <td>18°22'09.293 53"N</td> <td>P8</td> <td>18°22'09.293 53"N</td> </tr> <tr> <td></td> <td>9)</td> <td>18°22'24.880 81"N</td> <td>P9</td> <td>18°22'24.880 81"N</td> </tr> </tbody> </table>	S.No.	As per EC		Corrigendum Required		1	Sl. No	Latitude	Sl. No	Latitude		1)	18°22'27.626 41"N	P1	18°22'27.626 41"N		2)	18°22'28.024 72"N	P2	18°22'28.024 72"N		3)	18°22'26.407 51"N	P3	18°22'26.407 51"N		4)	18°22'19.192 84"N	P4	18°22'19.192 84"N		5)	18°22'0.2301 1"N	P5	18°22'0.2301 1"N		6)	18°22'04.304 32N	P6	18°22'04.304 32N		7)	18°22'12.329 31"N	P7	18°22'12.329 31"N		8)	18°22'09.293 53"N	P8	18°22'09.293 53"N		9)	18°22'24.880 81"N	P9	18°22'24.880 81"N
S.No.	As per EC		Corrigendum Required																																																					
1	Sl. No	Latitude	Sl. No	Latitude																																																				
	1)	18°22'27.626 41"N	P1	18°22'27.626 41"N																																																				
	2)	18°22'28.024 72"N	P2	18°22'28.024 72"N																																																				
	3)	18°22'26.407 51"N	P3	18°22'26.407 51"N																																																				
	4)	18°22'19.192 84"N	P4	18°22'19.192 84"N																																																				
	5)	18°22'0.2301 1"N	P5	18°22'0.2301 1"N																																																				
	6)	18°22'04.304 32N	P6	18°22'04.304 32N																																																				
	7)	18°22'12.329 31"N	P7	18°22'12.329 31"N																																																				
	8)	18°22'09.293 53"N	P8	18°22'09.293 53"N																																																				
	9)	18°22'24.880 81"N	P9	18°22'24.880 81"N																																																				

  
Member Secretary  
SEAC

  
Chairman  
SEAC



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**


	10)	18°22'08.349 43"N	83°25'57.50593"E	
	11)	18°22'07.528 81"N	83°24'57.26553"E	
	12)	18°04'25.102 0"N	83°24'30.4763"E	
2	Source of water is borewell		Through water tankers from nearby village ponds	
<p>The representative of proponent and their consultant M/s SV enviro labs have attended the meeting.</p> <p>The committee has verified mining plan, EC application and EIA report and recommended to issue EC Corrigendum for the above .</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC' Notifications &amp; OMs and detailed deliberations, <b><u>recommended to issue EC Corrigendum for the above.</u></b></p>				
<b>Agenda Item: 207.43</b>	<b>M/s.Sugna Sponge &amp; Power Pvt., Ltd., at Sy.No. 311 A &amp; B, 1029, Bhogasamudram Village, Yadiki Mandal, Anantapur district - EC Amendment - reg.</b>			
SIA/AP/MI N/294880 /2022	<b>Category: B.</b>			
<p>The committee noted that the SEIAA has issued EC in the name of <b>M/s. Sai Sindhu Sponge Iron Pvt., Ltd</b> on 11.06.2008 and later the SEIAA, A.P., issued Transfer of Environmental Clearance from <b>M/s. Sai Sindhu Sponge Iron Pvt., Ltd., to M/s. Sugna Sponge &amp; Power Pvt., Ltd</b> on 21.09.2021. The project proponent has applied for <b>amendment</b> in EC for the following.</p>				
	S.No.	EC Condition	<b>EC required</b> with amendment as	
	ix	Green belt shall be developed in an area of 37.0 (acres) along the boundary as mentioned during the presentation as per the CPCB guidelines in consultation with the local DFO. The density of the trees should be around 2000 plants per ha.	As per the Standard conditions of EC the project proponent shall develop Green belt in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.	
<p>The representative of proponent and their consultant M/s Pioner Enviro labs have attended the meeting.</p> <p>The committee has verified, EC, Transfer EC , application and EMP report and recommended to issue EC Corrigendum for the above .</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC'</p>				

Member Secretary  
X SEAC MB

Chairman  
SEAC



	Notifications & OMs and detailed deliberations, <u>recommended to issue EC Corrigendum for the above.</u>
Agenda Item: 207.44	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 - reg.
SIA/AP/MI N/29078/2022	<p>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.</p> <ul style="list-style-type: none"><li>➤ The project proponent shall upload all legal clearances disposal order at the time of applying for EC.</li><li>➤ 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</li></ul> <p>The committee noted that Earlier TOR holds good and committee recommended to Reject Amendment TOR.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, recommended to Reject Amendment TOR as previous TOR holds good.</p>
Agenda Item: 207.45	8.908 Ha Mining of Quartzite of M/s. Srinivasa Mines and Minerals located at Sy No: 352 (2.988 Ha) Pedamedapalli Village, Mentada Mandal, Sy.No: 204 (3.620 Ha) Ingilapalli Village, Dattirajeru Mandal Sy No: 1 (2.300 Ha) Chinnachamalapalli Village, Dattirajeru Mandal Vizianagaram District, Andhra Pradesh- Environmental Clearance - Reg.
SIA/AP/MI N/61935/2021	<p>Refer back case:</p> <p>Recommendations of the SEAC on 10.08.2022</p> <p>Category: B1.</p> <p>The proposed project is for mining of Quartzite in an area of 8.908 Ha. with a proposed production quantity of Quartzite - 224705 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>The proposed project falls under Item No. 1(a) of the schedule of the EIANotification 2006 and its amendments thereof - (i). Mining of minerals (&lt;250 ha of mining lease area in respect of non-coal mine lease).</p> <p>The representative of proponent and their consultant SV Enviro Labs &amp; Consultants have attended the meeting.</p> <p>The Committee noted that as per cluster letter issued by Asst. Director of Mines</p>

  
Member Secretary  
SEAC  
mh

  
Chairman  
SEAC



&Geology, Vizianagaram, vide Lr. dated: 15.12.2020. There are **no** existing quarry leases within the radius of 500 mts area.

Earlier, TOR obtained on 08.10.2021 and PH hearing held on 23.04.2022.

The project proponent shall fulfill the assurances given to the public in public hearing.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to raise **ADS** for Modified mining plan as per the NGT order due to presence of Temple is at a distance of 150M towards Northeast.

Accordingly, ADS was raised on 15.07.2022. The proponent submitted reply on 04.08.2022. Again, the issue is placed in the meeting.

The Committee noted that the extent of proposed mine lease area is **8.908 Ha**.

The project falls under B1 category. Mine life 18 years.

Earlier, ADS was raised for want of modified mining plan on 15.07.2022 and proponent submitted reply on 04.08.22 by uploading modified mining plan by leaving 1.15 Ha as non- mining zone to comply with NGT norms. 210m left as buffer in North -East side of the mine.

The proponent volunteered to provide infrastructure to the **Chinnachamalapalli** village school under Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, final EIA, presentations, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance with additional conditions**.

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures.
3. The proponent shall maintain buffer zone & proper benches.
4. The project proponent shall provide 780m trench on Southeast and NorthEast boundary of lease area to prevent surface runoff.
5. The project proponent shall maintain buffer zone plantation.
6. The proponent shall fulfill the assurances given to the public in public hearing.

**Decision of SEIAA:** - Refer to SEAC to examine the environmental issues / safety issues raised in the public hearing and while recommending, the issues may be addressed.

Again, the case was placed in 197<sup>th</sup> meeting. The committee appraised the public hearing minutes and noted that the public have raised general issues like village developmental activities, drinking water supply, drainage problems, employment, library, panchayath

  
Member Secretary  
SEAC

  
Chairman  
SEAC



funds, utilization of CSR funds for village etc . No significant environmental issues raised except dust generation due to mining and transportation activity with a request to ensure water sprinkling for dust suppression.

For ensuring the safety, the proponent submitted modified mining plan by leaving 1.15 Ha as non- mining zone to comply with NGT norms due to presence of Temple at 150M towards Northeast. 210m left as buffer in North -East side of the mine.

The proponent reply:

Sri Srinivasa rao proponent in response to the villager's suggestions has informed that they will carry out sprinkling, will provide jobs to M Gadabavalasa & Uttaravalli villagers, provide RO plant with CSR funds. He also stated that they will carry out sprinkling to avoid dust nuisance to the mango garden, shall operate the mine by following the norms and will consider all the remaining suggestions given by the participants and requested the villagers to support them. He also informed that the earlier court case is regarding operation of mine without EC in the name of Smt . Vasanth and now the mine was transferred the min in the name of Srinivasa mines & minerals and can operate after obtaining EC. Hence the committee opined that earlier recommendation of SEAC holds good as the non-mining area is ensured in the modified mining plan as safety precaution and in compliance with NGT norms.

The Committee after examining the project proposals, final EIA, presentations,

MoEF&CC' Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance with additional conditions.**

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt along roadside and shall take dust suppression measures.
3. The proponent shall maintain buffer zone & proper benches.
4. The project proponent shall provide 780m trench on Southeast and NorthEast boundary of lease area to prevent surface runoff.
5. The project proponent shall maintain buffer zone plantation.
6. The proponent shall fulfill the assurances given to the public in public hearing.

Decision of SEIAA: - Refer to SEAC to constitute a committee for site visit. The proposal may appraise after obtaining report.

This case is placed in the 201<sup>st</sup> SEAC meeting and recommended for site visit.

The Committee **taking into consideration of the decision of SEIAA, recommended 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.

  
Member Secretary  
SEAC  
m/h

  
Chairman  
SEAC



**MINUTES OF THE 207<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 20<sup>th</sup> & 21<sup>st</sup> December, 2022 AT VIJAYAWADA, A.P.**

The sub - committee have inspected the site on 21.11.2022 and subcommittee site visit report is as follow.



The Committee after examining the project proposals, presentations, EIA appraisal, Subcommittee report, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Environmental Clearance with following additional conditions in addition earlier conditions:**

1. The project proponent shall develop the playground of the nearby model school under CSR.
2. The project proponent shall maintain and operate existing water filter in the village.
3. The project proponent shall adopt for controlled blasting.
4. The project proponent shall carryout muffled blasting with 1-1 ½ m drilling holes with jac hammers & rock breakers as commitment given in the public hearing.

**Agenda Item: 207.46** **11.097 Ha. Mining of Ordinary Earth, Road Metal and Ballast of M/s. Sri Gowri Earth Movers at Sy No: 305, 307/2, 312/2A, 2B, 3A & 331/1, 2, 3A (as per Revenue Records 305/1, 2, 3, 4, 5, 307/2A, 2B1, 312/2A1, 2A2, 3A & 331/1, 2A, 2A1, 2A2, 2B, 3A, 3A1) of Duddukuru Village, Devarapalli Mandal, West Godavari District, Andhra Pradesh - Environmental Clearance - Reg.**

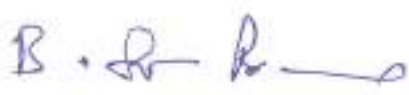
**SIA/AP/MI N/410491 /2022** **Category: B2Category**

The proposed project is for mining of **Earth, Road Metal and Ballast Quarry** in an area of **11.097 Ha.** with a proposed production quantity of **Ordinary Earth, Road Metal and Ballast - 82,500 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 - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).

The proponent and their consultant M/s. Hubert Enviro Care Systems have attended the meeting and presented the case.

The SEAC has issued TOR with public hearing on 25.02.2022 and public hearing was held

  
Member Secretary  
SEAC MM

  
Chairman  
SEAC

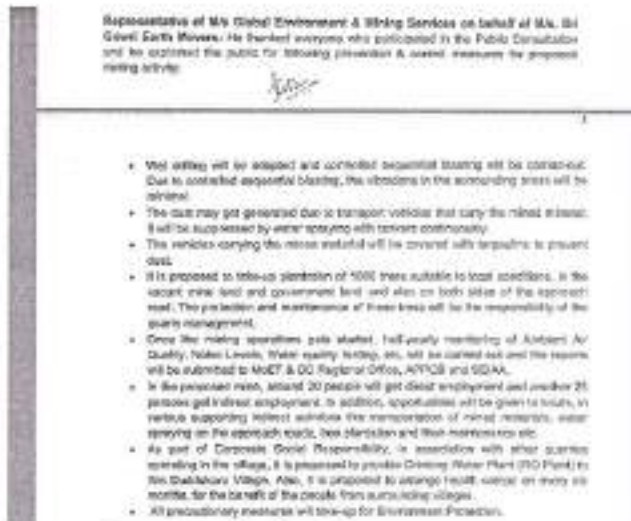


on 08.06.2022.

### Public hearing details

**Green belt, employment, to provide drinking water facility are issues raised in the public hearing.**

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



The base line data was collected from Dec, 2021 to Feb 2022.

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

The maximum concentration of SPM is observed to be 59.74  $\mu\text{g}/\text{m}^3$ . The incremental concentration is 4.44  $\mu\text{g}/\text{m}^3$ . The GLC of SPM will fall at 0.66 Km in South - west direction of the mine.

The proponent volunteered to provide Health camps & 2 No. of wheel chairs and 4 No. of Surgical beds in the **Duddukuru** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 17.51 years.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The project proponent shall carryout mining activities duly maintaining proper

  
Member Secretary  
SEAC

  
Chairman  
SEAC

	<p>benches.</p> <p>6. The project proponent shall adopt controlled sequential blasting and wet drilling as commitment given in the Public hearing.</p> <p>7. The project proponent shall comply other assurances given in the public hearing.</p>						
Agenda Item: 207.47	<b>3.032 Ha Mining of Colour granite of M/s. Suraksha Granites at Sy. No. 103/P (USH), Konidena Village, Ballikurava Mandal, Prakasam District, Andhra Pradesh- TOR Amendment - reg.</b>						
SIA/AP/MI N/294862 /2022	<p><b>Category : B2 at par with B1.</b></p> <p>The committee noted that the SEAC has issued TOR on in the name of <b>M/s. Suraksha Granites at Sy. No. 98/1P, 2 &amp; 3P</b> on 30.08.2022.</p> <p>The project proponent has applied for <b>amendment of TOR</b> for the following.</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>As per TOR dated 30.08.2022</th> <th>Amendment needed</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>survey No. 98/1P &amp; 2 &amp; 3P</td> <td>Survey No.103/P (USH)</td> </tr> </tbody> </table> <p>The committee has verified TOR, application, Mining plan and recommended to issue Amendment TOR for the above.</p> <p>The Committee after examining the project proposals, presentations, MoEF&amp;CC Notifications &amp; OMs and detailed deliberations, <b><u>recommended to issue Amendment TOR for the above.</u></b></p>	S.No.	As per TOR dated 30.08.2022	Amendment needed	1	survey No. 98/1P & 2 & 3P	Survey No.103/P (USH)
S.No.	As per TOR dated 30.08.2022	Amendment needed					
1	survey No. 98/1P & 2 & 3P	Survey No.103/P (USH)					
Agenda Item: 207.48	<b>3.10 Ha. Mining of Earth &amp; Road metal of Smt. M. Annapurna at Sy. No. 298/2, 2A &amp; 3 (Part) of Duddukuru Village, Devarapalli Mandal, West Godavari District, Andhra Pradesh - Environmental Clearance - Reg.</b>						
SIA/AP/MI N/40676 1/2022	<p><b>Category: B2Category</b></p> <p>The proposed project is for mining of <b>Earth &amp; Road metal Quarry</b> in an area of <b>3.10 Ha.</b> with a proposed production quantity of <b>Earth - 20,700 m<sup>3</sup>/annum Road metal - 87,840 m<sup>3</sup>/annum</b> with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</p> <p>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 (<math>\leq 250</math> ha of mining lease area in respect of non-coal mine lease).</p> <p>The proponent and their consultant M/s. Hubert Enviro Care Systems have attended the meeting and presented the case.</p> <p>The SEAC has issued TOR with public hearing on 25.02.2022 and public hearing was held on 08.06.2022.</p>						

  
 Member Secretary  
 X SEAC mly

  
 Chairman  
 SEAC





**Public hearing details**

**Green belt, employment , to provide drinking water facility are issues raised in the public hearing.**

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

Representative of the Global Environment & Mining Services on behalf of the M.A. Industries, W&A Development, Hyderabad, who participated in the Public Consultation and he explained the public hearing procedure & issues raised for environmental safety.

- The mining will be adopted and controlled sequential blasting will be conducted. On a controlled sequential blasting, the vibration in the surrounding areas will be minimal.
- The dust will get generated due to blasting activities that carry the mineral content. A dust suppression system existing with water.
- The additional security for the mine material will be provided with barbed wire.
- If a proponent, who is a proponent of any other mine activity in the vicinity, in the adjacent area, should also take care of the safety of the mine. The permission and implementation of these issues will be the responsibility of the mining proponent only.

- Once the mining activities are started, full-time monitoring of ambient air quality, noise levels, vibration levels, etc. will be carried out over the mine. All the activities will be in accordance with the EIA and EMP.

- In the proposed mine, several steps will be taken to ensure that the environmental and social impacts are minimized. In addition, responsibilities will be given to local people in carrying out the activities. The project will be carried out in accordance with the EIA and EMP. The project will be carried out in accordance with the EIA and EMP. The project will be carried out in accordance with the EIA and EMP.



The base line data was collected from Dec, 2021 to Feb 2022.

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

The maximum concentration of SPM is observed to be 59.74 µg/m<sup>3</sup>. The incremental concentration is 4.44 µg/m<sup>3</sup>. The GLC of SPM will fall at 0.66 Km in South - west direction of the mine.

The proponent volunteered to provide Health camps & 2 No. of wheel chairs and 4 No of Surgical beds in the **Duddukuru** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 10.27 years.

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

1. The proponent shall comply with the proposals furnished in Environmental management plan.
2. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
5. The project proponent shall carryout mining activities duly maintaining proper benches.
6. The project proponent shall adopt controlled sequential blasting and wet drilling as commitment given in the public hearing.
7. The project proponent shall comply other assurances given in the public hearing.

  
Member Secretary  
SEAC  
MH

  
Chairman  
SEAC

