

230th SEAC, A.P.

(Day-1)

09th October, 2023



MINUTES OF THE 230th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESHHELD ON 09.10.2023, AT VIJAYAWADA A.P.

Member Secretary SEAC



1.	Dr.G.V.R. Srinivasa Rao,	Chairperson
	Professor, Civil Engineering Department, Andhra University, Visakhapatnam.	omi porovii
2.	Dr.Dinesh Sankar 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.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal.	Member
5.	Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur	Member
6.	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology &Science, Kurnool	Member
7.	Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V. University, Tirupati.	Member
3.	Dr.M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
),	Dr.Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuri University, Nellore, SPSR Nellore District	Member
10.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri PadmavathiMahilaViswaVidhyalayam, Tirupati	Member
11.	Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati	Member
12.	Dr.Gummalla Prasanthi, Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawada	Member
13	Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam	Member
14.	Sri. N. V Bhaskara Rao, Chief Environmental Engineer, Andhra Pradesh Pollution Control Board, Vijayawada.	Member Secretary

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Agenda Item: 225.34 & 228.08 & 230.01

3.0 Ha mining of Colour granite of Sri S. Shiva Prakash located at Survey No. Gap Area of Durgamma Hill of Surjini Village, Meliaputti Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/M IN/27811 6/2022

Category: B2.

The proposed project is for mining of Colour granite in an area of 3.0 Ha with proposed production quantity of Colour granite - 1506 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/

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

The representative of proponent and their consultant M/s. Team Labs &Consultants have attended the meeting and presented their case. The SEAC committee Noted that:

- The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District and the same is reviewed in the SEAC meeting. The SEAC observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) Earlier, the proposal was placed in the 194th SEAC meeting and the SEAC Committee recommended to raise ADS for submission of earlier production details and dispatch details to verify whether proposal falls under violation or not.
- c) Accordingly, the project furnished ADS reply on 18.07.2023 with the production and dispatch details issued by mines Department vide letter dt.12.07.2023.
- Again, the proposal was placed in the 225th SEAC meeting and the committee observed that the proponent dispatched colour granite of quantity of 91.778 Cum in the year 2021 to 2023. Further, it was informed by the mining department vide letter 12.07.2023 that permitted and dispatched quantity in the financial year 2021-2022 is an old production as per the check measurement report dt. 27.03.2021.
- e) The committee noted that the cluster letter dated, 09.05.2022 furnished by the proponent is more than a year. Hence, the committee recommended to raise ADS for submission of latest Cluster letter and clarification on recent workings as shown in the KML timeline file.
- f) The proposal was placed in 225th SEAC meeting and Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for Submission of latest Cluster letter and also clarification on recent workings as shown in the KML timeline file from the Mining Department.
- g) Again this proposal placed in 228th SEAC meeting and recommended to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
- h) Accordingly, the project proponent has furnished ADS reply on 04.10.2023 by submitting letter dt. 02.09.2023 issued by Divisional Mines and Geology officer, Srikakulam on the cluster and workings status. As per the letter dt. 02.09.2023, no quarry leases are existing within 500m radius from peripheral boundary of the subject quarry lease area. Also, it was stated that "Technical Assistant of this office has inspected the subject quarry leased area and reported that at the time of inspection the

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subject quarry lease is in non-working condition previously development work was carried out and overburden & granite waste has dumped on hill slopes of quarry lease area. There is no machinery, vehicles and workers at subject quarry lease area. Further noticed that, old production of un-dressed granite blocks is there. As per the google earth imageries dt. 19.12.2021 & 07.03.2022 it is noticed that once chain mounted excavator is available in the quarry lease area. The quarry development work carried out after applying CFO application and obtained the Consent order no. 11937/APPCB/ZO-VSP/SKLM/CFO/2022, dt. 14.10.2022 issued by the Joint Chief Environmental Engineer, Zonal office, APPCB, Visakhapatnam, it is valid upto 31.01.2023 at present, quarry is not in operation".

 The SEAC noted that there no quarry lease within 500m of the subject mine and also noted that the quarry lease area is in non-working condition as reported by the Mines Department. Hence, committee recommended to issue Environmental clearance.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining of colour Granite- 1506 m<sup>3</sup>/annum with following conditions:

- The proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide 250 m trench with rocky bund on Northen side and 120m trench on Southern side to prevent surface runoff entering into the nearby agricultural lands.

Agenda Item No: 203.31 & 217.29 & 230.02 21.247 Ha Mining of Limestone, Dolomite, Steatite, White Shale, Natural Clay & Serpentine of Sri C. Lakshminarayana Reddy at Sy.No.491/B (P) of Goddumarri Village, Yellanur Mandal, Ananthapuramu District – Environmental Clearance – Reg.

SIA/AP/M IN/40461 8/2022 Category: B2 at par with B1. (Major Mineral).

The proposed project is for Mining of Limestone, Dolomite, Steatite, White Shale, Natural Clay & Serpentine in an area of 21.247 Ha. with a proposed production quantity of Limestone – 16010 MTPA Dolomite – 2776 MTPA Steatite – 3173 MTPA (HG – 397MTPA & LG – 2776 MTPA) White Shale – 1190 MTPA Natural Clay – 397 MTPA, Serpentine – 397 MTPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

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The project proponent and their consultant SV Enviro Labs & Consultants, have attended the meeting and presented the case and the committee noted that:

- The project proponent has obtained Violation TOR with public hearing on 01.07.2020.
   The Public hearing was held on 21.08.2021.
- Public Hearing issues: DK patta lands, crop damages, drinking water facilities, developmental activities and employment to villagers, greenbelt development, and social welfare activities are the main issues raised.
- c) Response of the proponent during the PH: Sri. C. Lakshmi Narayan Reddy (Lessee) informed that they have stopped the mining activity in the year 2004 due to changes in the Government Rules & Regulations and in course of stoppage of mine, some of the workers working in the mine has started doing cultivation in the lease area. They have also allowed the cultivation as it is vacant and informed that they are not aware of DK pattas issued to villagers. He informed that the quarry lease is in force as per GO upto 2037 and informed that they are paying dead rent/tax of about 4-5 lakh every year to the Government though the mine was not in operation. He also assured the gathering that will carry out the mining duly complying with guidelines given by the EC committee for carrying the mining operations.
- d) The base line data was collected from Dec, 19 to Feb,2020. The predominant wind direction is observed to be East to West. The maximum concentration of SPM is observed to be 68 μg/m3. The incremental concentration is 3.50 μg/m3. The GLC of SPM will fall at a distance of 0.51KM towards Western side.
- e) The committee noted that a temple is existing nearby and the proponent has to submit the modified mining plan demarcating the area falling within 200 mts distance from the temple as non-mining zone to meet NGT norms.
- f) This proposal was placed in 203rd SEAC meeting and recommended to raise ADS for submission of modified mining plan by leaving 3.10 Ha demarcated area as non-mining zone from temple to comply with the NGT norm of 200m from habitation or public buildings.
- g) Accordingly, the project proponent has furnished Modified Mining plan dt. 19.01.2023 duly ear-marking 3.10 Ha by leaving 200mtrs i.e., from Temple as per the order of the Hon'ble NGT. Life of the mine is 42 years.
- This proposal was earlier, placed in 217th SEAC meeting and the SEAC recommended to raise ADS for uploading of
  - Proof of submission of bank guarantee for Rs, 9,36,100/- at SPCB as a part of Remediation and resource augmentation plan.
  - Receipt of payment of penalty amount of Rs. 53753/- levied as per OM 07.07.2021.
  - iii) Forest NOC.
  - Clarification letter from Tahsildar regarding existing DK patta Lands in the mine as raised in the public hearing.
- Accordingly, the project proponent has furnished proof of submission Bank Guarantee and receipt of payment of Penalty and clarification letter dt. 07.09.2021 from Tahsildar regarding existing DK Patta lands and also submitted Forest NOC dt. 22.09.023.
- Again, this proposal was placed in 230th SEAC meeting and the details are as follows:
- S.O No 804 dt 14.03.2017 compliance:
  - Credible action was initiated vide CC No 997/2022 in the court of Junior Civil courts of Anathapur
  - The project proponent submitted undertaking on 16.08.2019 stating that the violation will not be repeated.
  - The project proponent has submitted remediation and resource augmentation plan with a cost of Rs, 9,36,100/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Anathapur on 27.02.2023

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- The project proponent submitted production dispatch letter issued by ADMG, Tadiparthi vide letter dt. 03.12.2022
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and details are as follows:

S N o	Name of the mine	Project cost in Rs	Total production during violation period as reported by mining department letter dated 03.12.202	Cost of the minera l as report ed by the mining depart ment letter dated 03.12. 2022	Turnove r during violatio n period in Rs as reporte d by the mining departm ent vide letter dated 03.12.2 022	1% of proj ect cost in Rs	0.25 % of turn over during violati on period in Rs	Total penalty amount to be levied as per OM 07.07.2 0 21 in Rs
1.	Sri C. Lakshminar ayana Reddy 21.247 Ha	Rs. 45.0 Lakhs	1) Limestone is 4,800 MT 2) Steatite is 6,830 MT 3) White Shale is 700 MT	35,01,0 00 /-	35,01,00 0 /-	45,0 00/-	Rs.875 3/-	Rs. 53753/-

- k) The Tahsildar, vide letter dt. 07.09.2021 submitted the enquiry report regarding the objections raised by the villagers in the public hearing stating that proposed land for mining has been assigned to local farmers by then tahsildar and requested that not to dispose them from the said land.
- The Tahsildar reported that "In view of the above circumstance and as per the sketch given by the Mandal Deputy surveyor, it is revealed that one new survey number had been splitted from 491-B as Sy. NO. 850 with the sub-divisions as 850-1, 850-2& 850-3 with extent 1.53, 0.45, 2.27 acres respectively on dated 08.10.2012. And also submit that, assignment was made in the year 2012. But the assignees were not in possession and enjoyment for the said land."
- m) The Dadithota Reserve Forest is located about 143 M from the proposed subject mine. The SEAC noted that DFO, Anthapuramu vide letter dt. 22.09.2023 issued No objection certificate stipulating conditions.
- n) The proponent volunteered to provide water treatment plant & health camps to the Goddumarri village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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 for mining of Limestone – 16010 MTPA Dolomite – 2776 MTPA Steatite – 3173 MTPA (HG – 397MTPA & LG – 2776 MTPA) White Shale – 1190 MTPA Natural Clay – 397 MTPA, Serpentine – 397 MTPA with following conditions:

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.

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Agenda Item:	<ol> <li>The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.</li> <li>The project proponent shall carryout the mining with proper benches.</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 proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.</li> <li>The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</li> <li>The project proponent shall not use village road for mineral transportation purpose.</li> <li>The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</li> <li>The project proponent shall carryout any mining activity as per the modified mining plan.</li> <li>The project proponent shall comply conditions mentioned in the Forest NOC dt22.09.2023.</li> <li>The project proponent shall comply assurance/ promises given in the public hearing.</li> <li>All Ha Mining of Lime stone (Minor) by Sri Annapureddy Kamalesh Kumar Reddy at St. No. 219/22 (D) of Nadikudi Village.</li> </ol>
211.06 & 230.03	Sy.No. 218/22 (P) of Nadikudi Village, Dachepalli Mandal, Palnadu District, Andhra Pradesh - Environmental Clearance -Reg.
SIA/AP/M	Category: B2 at par with B1
IN/41288 6/2023	The proposed project is for mining of <b>Mining of Lime stone (Minor)</b> in an area of 0.619 <b>Ha.</b> with a proposed production capacity of <b>19,125 TPA</b> 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. Right Source industrial solutions private Limited shave attended the meeting and presented their proposal: The SEAC committee noted that:
	<ul> <li>a) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &amp; Geology, Palnadu, vide Letter dated: 19.09.2023 there are 05 existing quarry lease within the radius of 500 mtrs area. The total cluster area is &lt; 5.0 Ha.</li> <li>b) The Department of Mines and Geology has not furnished Palnadu District Survey Report.</li> </ul>
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to raise ADS for submission of Palnadu DSR.
Agenda Item No: 223.39 & 230.04	1.458 Ha Mining of Colour granite of M/s. Gangothri Granites at Sy No. 186/Part, Kuppiganipalli Village, Gudupalli Mandal, Chittoor District, Andhra Pradesh State – Environmental Clearance – Reg.
SIA/AP/ MIN/ 415378/ 2023	Category: B2  The proposed project is for mining of Colour granite in an area of 1.458 Ha. with a proposed of production quantity of 2,357 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project proponent and their Space Enviro Solutions, have attended the meeting and presented their proposal: The SEAC committee noted that:

- a) The Department of Mines and Geology has submitted Chittoor DSR. The same is reviewed in the SEAC meeting and the observed that the mineral content is available in the nearby villages /cluster to the subject mine.
- b) As per the approved mining plan dt.09.01.2023, the total provided mineral reserves are 51,653 M³. The proponent proposed to excavate 2,357 m³/annum and Life of the mine is 22 years.
- c) The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner, dated: 25.11.2022 there is one existing quarry leases within the radius from 500 mtrs area and this one lease is granted before 09.09.2013. The total cluster area is < 5.0 Ha. The project proponent obtained LOI on 14.03.2022.</p>
- d) This proposal was earlier was placed in 214th SEAC meeting and on viewing the KML file uploaded by the proponent in parivesh web site, the committee observed that there are some excavations pits in mine lease area, for that the committee recommended to raise ADS for seeking information on recent working in mine lease area from September, 2022 to till now.
- e) The project proponent submitted ADS reply by furnishing report of the ADMG, Palamaneru dt. 10.04.2023 wherein it was reported that "as per the panchanama submitted by the inspection officials it is concluded that, the workings were done on before 11.01.2022 in the subject quarry lease applied area. Further, this office assistant Geologist have inspected the area on 06.04.2023 and reported that, the mine workings are old and no fresh workings have not been done since special teams constituted vide Memo. No.24438/E1/2017, dt. 11.01.2022, by the Director of Mines and Geology, Ibrahimpatnam to till now in the subject quarry lease applied area filed by M/s. Ganothri Granites, prop: Sri V. Subhash for colour Granite over an extent of 2.00 Ha in Sy.No. 186/part of Kuppiganipalli village, Gundupalli Mandal, Chittoor District".
- f) This proposal was again placed in 223rd SEAC meeting and the Committee recommended to raise ADS as the issue of DSR for Chittoor district is under sub-judice in the Hon'ble NGT, southern zone, Chennai. Accordingly, the project proponent furnished DSR report of Chittoor.
- g) The project proponent allocated Rs. 6.74 Lakhs as capital cost and Rs. 4.72 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Kuppiganipalli village and medical equipment's to the Kuppam PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Environmental clearance for mining of colour Granite - 2,357 m3/annum with following conditions:

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

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- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal bund for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide trench with rocky bund on all around the boundary lease area.

## Agenda Item No: 230.05

4.189 Ha Mining of Limestone of M/s. Sri Satya Sai Mineral Company, at Sy No. 22/B of Konuppalapadu Village, Yadiki Mandal, Ananthapur District, Andhra Pradesh - Environmental Clearance - Reg.

AP MIIN ANT 8 2023 5162

Category: B2 (Lime Stone Major mineral)

The proposed project is for **Mining of Limestone** in an area of **4.189 Ha with** a proposed of production quantity of **1,11,306 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 ( $\leq$ 250 ha of mining lease area in respect of non-coal mine lease).

The representative of the project proponent and their Consultant, M/s. S V Enviro labs have attended the meeting and presented their proposal: The SEAC committee noted that:

- a) As per the approved mining plan dt.30.01.2023, the total provided mineral reserves are 4,53,555 Tonnes. The proponent proposed to excavate 1,11,306 TPA and Life of the mine is 4 years.
- b) The 2<sup>nd</sup> renewal of quarry lease was granted for period of 20 years vide GO MS no. 163 of Industries and commerce Department (M-III), A.P on 03.05.2005 and the lease was executed by ADMG, Anathapuramu vide proceedings dt. 24.11.2005 for a period of 20 years w.e.f 17.04.2004 to 16.04.2024.
- c) The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Tadiparthiri, dated: 21.07.2023 there are no existing quarry leases within the radius from 500 mtrs area. The total cluster area is < 5.0 Ha. This is an existing lease and proponent obtained work order on 17.04.2004 for 20 years.</p>
- d) The Yadaki RF is at a distance of 200m from the subject mine lease area and project proponent has furnished Forest NOC letter dt. 21.07.2023.
- e) as per ADMG production and dispatch details letter dt. 25.02.2023, proponent has not started mining operation since, 2005-2006 as per the letter dt. 25.02.2023.
- f) The project proponent allocated Rs. 7.95 Lakhs as capital cost and Rs. 6.08 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant and medical equipment's to the **Konuppalapadu** village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Environmental clearance for mining of lime Stone 1,11,306 TPA with following conditions:

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

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- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road for mineral transportation purpose.
- 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply conditions stipulated in the Forest NOC.
- 11. The project proponent shall maintain 15m buffer zone on western side of the seasonal water course passing through the mine lease area from East to South East direction.
- 12. The project proponent shall construct bund wall on west side of the water course and shall take protective measures son that mining activities do not harm the water course flowing nearby South East.
- 13. The project proponent shall provide 500m trench with rocky bund on Southern side of the boundary lease area to prevent surface runoff/ silt entering into the adjacent stream.

Agenda Item No: 230.06

3.086 Ha Mining of Road Metal & Building Stone of M/s. G.V.R Constructions (P) Ltd, at Sy.No.01, Pedaraopalli (V), Kothavalasa (M), Vizianagaram District, Andhra Pradesh -Violation Terms of Reference - Reg.

SIA/AP/ MIN/440 837/202 3

Category: B2 (Minor mineral).

The proposed project is for mining of Road Metal & Building Stone in an area of 3.086 Ha. with a proposed production quantity of 66,744 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 of proponent and their consultant, M/s. SV Enviro labs, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and the subject mine details are mentioned at S.No 173 of page no. 96 of DSR.
- b) As per the approved mining plan dt.28.06.2022, the total provided mineral reserves are 856050 m3. The proponent proposed to excavate 66,744 M3/Annum and Life of the mine is 12.82 years.
- c) The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Viziangaram, dated: 27.07.2023 there are 11 existing quarry leases within the radius from 500 mtrs area and total cluster area is > 5.0 Ha.
- d) This is a first renewal lease. The project proponent obtained work order on 28.05.2009 and same is valid up to 27.05.2024. The project proponent has submitted production and dispatch details issued by Mines and Geology Department vide letter dt. 27.07.2023. As per the letter dt. 27.07.2023, the project proponent operated the mine from 2016 to 2022 without obtaining Environmental clearance.
- e) 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

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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.

- f) 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.
- g) 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.

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 for mining of Road Metal & Building Stone - 66,744 m<sup>3</sup>/annum and with following additional 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.
- 4. The project proponent shall submit a transportation plan for mineral transportation.
- 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, APPGB 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

Member Secretary

SEAC

Chairman



corresponding to the ecological damage assessed and economic benefit derived due to violation.

- 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall 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: 230.07

0.945 Ha Mining of Black Granite of M/s. Sri B. Reddy Sekhar, at Sy.No.382/4 A & B of Gandrajupalli Village, Gangavaram Mandal, Chittoor District, Andhra Pradesh - Terms of Reference - Reg.

SIA/AP/ MIN/435 226/202

Category: B2 (Minor mineral).

The proposed project is for mining of **Black Granite** in an area of **0.945 Ha.** with a proposed production quantity of **380 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 ( $\leq$ 250 ha of mining lease area in respect of non-coal mine lease).

The project of proponent and their consultant, M/s. SV Enviro labs, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and the subject mine details are mentioned at S.No .642 of page no.164 of DSR.
- b) The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Chittoor, dated: 19.05.2023 there are no existing quarry leases within the radius from 500 mtrs area and total cluster area is < 5.0 Ha.</p>
- c) This is an existing lease. The project proponent obtained work order on 03.01.2007 and same is valid up to 02.01.2027 and project proponent has submitted production and dispatch details issued mine and Geology Department, Palamaneru vide letter dt. 19.06.2023. As per the letter dt. 19.06.2023, the project proponent operated the mine from 2015 to 2023 without obtaining Environmental clearance
- d) 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.
- e) 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

Member Secretary

SEAC

- 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.
- f) 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.

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 for Mining of black 380 M3/Annum for mining of Black Granite-380 m3/annum and with following additional 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 submit waste dump management plan.
- The project proponent shall submit a transportation plan for mineral transportation.
- The project proponent shall submit buffer zone removal permission from mines & Geology Department.
- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 8. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 10. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 11. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 12. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 13. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- The project proponent shall 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. 230.08 M/s. Capricorn Distillery Private Limited, Survey No. 145, Annadevarapeta village, Tallapudi Mandal, East Godavari District Andhra Pradesh- EC Amendment - Reg.

Member Secretary

SEAC

Chairman

SIA/AP/I ND2/301 701/202 The proposed project falls under Item No. 5(g) of the schedule of the EIA Notification 2006 and its amendments thereof - (i), Distilleries (Molasses based distilleries ≤ 100 KLD & Non-molasses based distilleries ≤ 200 KLD).

The General Manager of the Plant, and their consultant M/s. Pionner Enviro consultants, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The unit obtained Environmental clearance from MoEF&CC, GoI vide order dt. 22.10.2007 for 60 KLPD Grain based distillery unit to manufacture Extra Neutral Alcohol/Fuel-Grade Ethanol at Annadevarapeta village, Tallapudi Mandal, West Godavari District in Andhra Pradesh in the name of M/s. Sri Teja Biofuels Private Limited in area of 14.30 Ha.
- b) The MoEF&CC, GoI vide order dt. 23.02.2023 transferred EC order dt. 22.10.2007 from "M/s. Sri Teja Biofuels Private Limited" to "M/s. Capricorn Distillery Private Limited" with the same terms and conditions and validity under which prior environmental clearance was initially granted.
- c) The unit has CTE and CTO from the APPCB from time to time and latest CTO was issued by APPCB vide order dt. 04.08.2021 with a validity up to 31.05.2025 in the name of M/s. Capricorn Distillery Private Limited" for manufacture of 60 KLD of Extra Neutral Alcohol/ fuel grade Ethanol (Raw materials: Maize/Jowar/ Broken rice) and 8.0 KLD of Hand Sanitizer.
- d) The MoEF&CC ,Gol vide S.O No. 1960 (E) dt. 13.06.2019 issued amendment to the 5 (g) Distillers substituting the following:

Project/	Category with thresh	Conditions, if				
Activity	A	В	any			
5	Manufacturing/Fabrication					
"5(g) Distilleries	Molasses based distilleries > 100 KLD	Molasses based distilleries < 100 KLD	General Condition shall apply";			
	Non-molasses-based distilleries >200 KLD	Non-molasses-based distilleries< 200 KLD				

From the above notification, the unit falls under category -B and is at State Level (SEIAA).

- e) Now the unit has applied for amendment to the EC order dt. 22.10.2007 for change total land area (Page No1, Para -2 of EC), green belt development (Page No1, Para -2 of EC), enhancement of Boiler capacity from 18 TPH to 20 TPH (Page No2, Specific condition- iv of EC) to produce 2 MW power generation and to establish CO2 recovery plant.
- f) The SEAC noted that the unit obtained EC in an extent of 14.30 Ha. subsequently the irrigation department vide letter dt. 20.11.2015 has acquired an extent of 5.18 Ha from the unit the purpose of Polavaram Irrigation canal and hence, total land available with the unit is only 9.12 Ha.
- g) The SEAC noted that the MoEF&CC, Gol issued EC with a condition that "Green belt in 11.57 Ha of the plant area shall be provided to mitigate the effects of fugitive emissions all around the plant and compost yard as per the CPCB guideline in consultation with the local DFO". Also, in the CTO order dt. 04.08.2021 a condition was stipulated as "Green belt of adequate width and density shall be maintained along the boundary and in industry premisses with minimum area of 33% of the total area."
- h) The SEAC noted that as per the KML the unit has developed green belt in extent of 2.26 Ha and unit has proposed to develop green belt in another 0.84 Ha to achieve 33% of the green belt area. i.e., 3.1 Ha in line with CTO order dt. 04.08.2021.
- The SEAC noted that the unit has obtained permission for 18 TPH coal fired boiler. Now the industry is requesting to permit for enhancing the capacity of the boiler from 18 TPH to 20 TPH coal fire boiler with the same existing stack height of 49m.

Member Secretary SEAC

- The SEAC noted that total water requirement as per the EC order is 1258 KLD and the total water requirement inclusive of CO2 Recovery and enhancement of boiler capacity will be 910 KLD which is well within the EC permitted water requirement of 1258 KLD. The unit has obtained approval for drawing of water from the Godavari River.
- k) The SEAC noted that unit has proposed to install back pressure turbine and the high pressure steam from the boiler initially passed through the turbine to generate electricity of 2 MW. Subsequently, the steam at low pressure will be utilised to meet the steam requirement of the distillery Plant. The power generated will be utilised only for captive requirement.
- The SEAC noted that CO2 is being liberated during the fermentation process and at present it is being let out into atmosphere without any recovery. The unit has proposed to install CO2 recovery plant of 50 TPD capacity in the existing plant premises. CO2 recovered will be given to dry ice manufacturers/ soft drink manufacturing companies. Water required for CO2 recovery plant is 2 KLD and will be sourced from Godavari River which is the source of water for existing plant.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue amendment to EC order dt. dt. 22.10.2007 for following with the same terms and conditions and validity under which prior environmental clearance was initially granted.

- Reduction of total land area from 14.30 Ha to 9.12 Ha.
- Development of green belt in an area of 3.1 Ha (33% of the total area of 9.12 Ha)
- Enhancement of boiler capacity from 18 TPH to 20 TPH coal fired boiler.
- To install 2MW co- general power plant with a condition to utilize for captive purpose only and also to install CO2 recovery plant of capacity 50 TPD.
- The total water requirement inclusive of CO2 Recovery and enhancement of boiler capacity shall not exceed 1258 KLD as permitted in the EC order.

Agenda Item: 214.25 & 227.26 & 230.09

0.809 Ha, Mining of Road Metal & Building Stone of M/s. Venkata Lakshmi Stone Crusher at Survey No.: 01 Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh -TOR - Violation - Reg.

SIA/AP/M IN/41393 9/2023

Category: B2 at par with B1 (violation).

The proposed project is for mining of Road Metal & Building Stone in an area of 0.809 Ha. with a proposed production quantity of Road Metal & Building Stone - 15,240 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. HECS Pvt., Ltd., have attended the meeting and presented the case and the SEAC committee noted that:

- The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S No.113 of Page No.176 in the DSR.
- b) As per the approved mining plan dt.05.12.2022, the total provided mineral reserves are 1,84,347 m3. The proponent proposed to excavate 15,240 m3/annum and Life of the mine is 12 years.

lember Secretary

- c) The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anakapalli, vide Lr. dated: 12.12.2022, there are 26 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.
- d) This is an existing lease. The project proponent obtained work order on 08.03.2013 and same is valid upto 21.09.2027. The project proponent operated the mine without obtaining Environmental Clearance.
- e) 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.
- f) 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.
- g) 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.
- h) This proposal was earlier placed in 214th SEAC meeting and the SEAC recommended to raise ADS for clarification on mine lease boundaries. Accordingly, the proponent has furnished check survey report from District Mines & Geology Officer, Anakapalli letter dt. 19.06.2023 stating that "the Quarry Lease held by M/s. Venkata Lakshmi Stone Crushers for R.M & B.S over an extent of 0.809 hectares in Sy.No. 01/Part of Marturu Village, Anakapalle Mandal, Anakapalli District (Erstwhile Visakhapatnam District) and a pit portion starts in the middle and extended towards south, through it is a compact one, and the extended portion belongs to the Quarry lease, outside this place was falls in another Quarry Lease, on further verification of the office records, this Quarry lease belongs to M/s. Balaji blue chips, but there is no compliant from Balaji Blue Chips regarding the said excavation and inform that EC process that the same may be considered for further action in this matter".
- i) Again this proposal was placed in 227th SEAC meeting and the project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
- j) Again this proposal was placed in 230th SEAC meeting and the SEAC Committee noted the findings of the District Mines & Geology Officer, Anakapalli with regard to the workings beyond boundaries of the mine lease area and recommended to issue violation TOR with public hearing.

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 for mining of Road Metal & Building Stone -15,240 m<sup>3</sup>/annum and with following additional conditions:

Member Secretary SEAC



- The project proponent shall prepare cluster EIA& EMP based on latest cluster letter.
- 2. The Project proponent shall upload latest cluster at the time of applying for EC.
- 3. The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
- 4. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 5. The project proponent shall submit buffer zone removal permission from Mines and Geology Department.
- 6. The project proponent shall submit surface runoff prevention measures plan.
- The project proponent shall submit a transportation plan for mineral transportation.
- 8. 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.
- 9. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 11. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- The project proponent shall ensure implementation of Environmental Management Plan. comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 13. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 14. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 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: 216.29 & 227.32 & 230.10

0.50 Ha, Mining of Road Metal & Building Stone of M/s Venkata Lakshmi Stone Crusher at Survey No. 01 Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh - Violation TOR - Reg.

SIA/AP/ MIN/413 902/202 3

Category: B2 at par with B1 (violation).

The proposed project is for mining of Road Metal & Building Stone in an area of 0.50 Ha. with a proposed production quantity of Road Metal & Building Stone - 13,266 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

Member Secretary SEAC

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. **HECS Pvt., Ltd.**, have attended the meeting and presented the case and the SEAC committee noted that:

- The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S No.114 of Page No.176 in the DSR.
- As per the approved mining plan dt.05.12.2022, the total provided mineral reserves are 118644 M3. The proponent proposed to excavate 13,266 m³/annum and Life of the mine is 9 years.
- 3) The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anakapalli, vide Lr. dated: 12.12.2022, there are 32 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.
- 4) This is a first renewal quarry lease and the project proponent obtained work order from Assistant Director of Mines & Geology, Anakapalli vide proceedings dt 08.03.2013 which is valid upto 21.09.2027.
- This proposal was earlier placed in 214th SEAC meeting and the SEAC recommended to raise ADS for clarification on mine lease boundaries.
- 6) Accordingly, the proponent has furnished report from District Mines & Geology Officer, Anakapalli letter dt. 19.06.2023 stating that "the Quarry Lease held by M/s. Venkata Lakshmi Stone Crushers for R.M & B.S over an extent of 0.5 hectares in Sy.No. 01/Part of Marturu Village, Anakapalle Mandal, Anakapalli District (Erstwhile Visakhapatnam District) and a pit portion starts in the middle and extended towards north and south, through it is a compact one, and the extended portion belongs to the Quarry lease, outside this place was falls in another Quarry Lease, on further verification of the office records, this Quarry lease belongs to M/s. Sri Venkata Lakshmi Stone Crushers over an extent of 1 Ha and Sri T.Veera reddy over an extent of 2 Ha and but there is no compliant from Sri T.Veera reddy regarding the said excavation and inform that EC process that the same may be considered for further action in this matter".
- 7) Again, this proposal was placed in 227th SEAC meeting and the project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
- 8) Again, this proposal was placed in 230th SEAC meeting and the SEAC Committee noted the findings of the District Mines & Geology Officer, Anakapalli with regard to the workings beyond boundaries of the mine lease area and recommended to issue violation TOR with public hearing.

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 for mining of Road Metal & Building Stone -13,266 m<sup>3</sup>/annum and with following additional conditions:

- 1) The project proponent shall prepare cluster EIA& EMP based on latest cluster letter.
- The Project proponent shall upload latest cluster at the time of applying for EC.
- The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
- 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 buffer zone removal permission from Mines and Geology Department.

Member Secretary

SEAC

Chairman



- The project proponent shall submit surface runoff prevention measures plan.
- The project proponent shall submit a transportation plan for mineral transportation.
- 8) 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.
- 9) The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 10) Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 11) The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 12) The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 13) The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 14) The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 15) 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: 230.11

1.0 Ha. of Road Metal & Building Stone of M/s. Sri Venkata Laxmi Stone Crusher, Survey No.: 01, Marturu Village Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh-Violation TOR - Reg.

## SIA/AP/M IN/43 5008/ 2023

Category: B2 at par with B1 (violation).

The proposed project is for mining of Road Metal & Building Stone in an area of 1.0 Ha. with a proposed production quantity of Road Metal & Building Stone - 39,900 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 - (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. HECS Pvt., Ltd., have attended the meeting and presented the case and the SEAC committee noted that:

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- The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District.
   The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S No.114 of Page No.177 in the DSR.
- As per the approved mining plan dt. 25.01.2018, the total provided mineral reserves are 2,01,098 M3. The proponent proposed to excavate 39,900 m<sup>3</sup>/annum and Life of the mine is 21 years.
- The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology (FAC), Anakapalli, vide Lr. dated: 23.06.2023, there are 28 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.
- This is a 3<sup>rd</sup> renewal lease. The project submitted LOI on 05.09.2023 for period of 10 years w.e.f 01.04.2023 subject submission of Approved Mining plan, EC and CFE within 3 years from the date of issue of LOI.
- 5. 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.
- 6. 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 after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing for mining of Road Metal & Building Stone – 39,900 m³/annum and with following additional conditions:

- The project proponent shall prepare cluster EIA& EMP.
- The Project proponent shall upload latest cluster at the time of applying for EC.
- The project proponent shall bring clarification letter on corrected coordinates from Mine and Geology department.
- 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 buffer zone removal permission from Mines and Geology Department.
- The project proponent shall submit surface runoff prevention measures plan.
- The project proponent shall submit a transportation plan for mineral transportation.
- 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.

Member Secretary
SEAC



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

Member Secretary SEAC

