



236th SEAC, A.P.

Day -1

18.12.2023.



सत्यमेव जयते

MINUTES OF THE 236th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 18.12.2023, AT VIJAYAWADA A.P.


Member Secretary
SEAC


Chairman
SEAC



**MINUTES OF THE 236th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 18th & 19th December, 2023 AT VIJAYAWADA, A.P.**

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

1.	Dr. G.V.R. Srinivasa Rao, Professor, Civil Engineering Department, Andhra University, Visakhapatnam	Chairperson
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. Thyaga Raju, Professor, Department of Biochemistry, S. V. University, Tirupati.	Member
8.	Dr. M. Sunandana Reddy. Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
9.	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 Padmavathi Mahila Viswa Vidhyalayam, 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 No: 236.01	4.047 Ha Mining of Road Metal, Building stone & Gravel of M/s. Sanjana Granites at Sy. No. 01, Krishnapuram (V), Padmanabham (M), Visakhapatnam (D), Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/454066/2023	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal, Building stone & Gravel in an area of 4.047 Ha, with a proposed production quantity of Mining of Road Metal and Building Stone: 1,00,000 m³/annum, Gravel: 50,000 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</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 project of proponent and their consultant, BS Envitech (P) Ltd, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Vishakhapatnam District and the same is reviewed in the SEAC meeting. The present mine details are mentioned at S. No. 49 of Page no. 133 in DSR.The Asst. Director of Mines & Geology vide letter dt.21.06.2014 issued 1st renewal of quarry lease to M/s. Sanjana Granite, Prop: Sri Ratnalatha for a further period of 15 years W.e.f. 25.06.2013.The project proponent obtained Violation TOR without PH vide order dt. 15.03.2023 for mining of Mining of Road Metal and Building Stone: 100000 m³/Annum, Gravel: 50000 m³/Annum.As per the approved mining plan dt.05.10.2023, the total provided mineral reserves are 4,80,740 m³ of Road Metal & Building Stone and Gravel of 1,00,400 m³. The proponent proposed to excavate Road Metal and Building Stone: 1,00,000 m³/annum, Gravel: 50,000 m³/annum and Life of the mine is 05 years.The base line data was collected March 23 to May 2023 and the predominant wind direction is observed to be Southeast to Northwest. The maximum concentration of SPM(PM10) is observed to be 68.50 µg/m³. The incremental concentration is 2.7 µg/m³ and GLC of SPM will fall within mine lease area.The committee noted that there is a one existing stone crusher on North western side of the subject mine lease area and the project proponent applied for Environmental clearance only for mining activity. Hence, the committee recommended EC for mining of Road Metal, Building Stone & Gravel only.The committee noted that the project proponent carried out mining activity without maintaining 7.5 mts of buffer zone. Hence, the committee directed the project proponent to obtain buffer zone removal permission from Directorate-General of Mines Safety.The project proponent allocated Rs. 4.01 Lakhs as capital cost and Rs. 4.58 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to Computer Systems to near village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.The project proponent filed petition in Hon'ble High court vide W.P.No. 9578 of 2021 against Mines and Geology Department and others. The Hon'ble High court issued interim orders dt. 07.05.2021 and is as follows: "Accordingly, there shall be interim suspension as prayed for pending further orders"S.O No 804 dt 14.03.2017 compliance:<ol style="list-style-type: none">Credible action was initiated vide CC No 377/2023 in the court of XIV ADDL Metropolitan Magistrate courts of Bheemunipatnam.The project proponent submitted undertaking on 29.11.2023 stating that the violation will not be repeated.The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 2,00,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Vishakhapatnam on 02.11.2023.


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- iv. The project proponent has submitted production dispatch letter issued by DMG Vishakhapatnam vide letter dt.15.07.2023,
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Project cost in Rs.	Total production during violation period as reported by mining department letter dt. 15.07.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt. 15.07.2023	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
Rs 25 lakhs	Mining Road metal & Building stone- 2,10,897 Cum	Rs. 1,60,66,125/-	Rs 25,000/-	Rs. 40,165/-	Rs. 65,165/-

- vi. The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 65,165/-at APPCB Head Office Vijayawada.

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 without pre judice to the outcome of W.P. No. 9578 of 2021 for mining of Road Metal and Building Stone: 1,00,000 m³/annum, Gravel: 50,000 m³/annum with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental Management Plan and EIA.
2. The project proponent shall develop native plants along approach roads & village Road sides.
3. The EC recommended only for mining of Road Metal, Building Stone & Gravel only and project proponent shall obtain all approvals/clearances for the operation of the stone crusher in the subject mine lease area.
4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
6. The 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.
8. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
10. The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.
11. The project proponent shall maintain village roads along with the cluster partners.
12. The project proponent shall provide 385m trench on Southern, Eastern side to prevent surface runoff.
13. The project proponent shall obtain buffer zone removal permission from Directorate-General of Mines Safety.


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	14. This EC order is recommended without any prejudice to the final orders of the Hon'ble High Court in W.P. No. 9578 of 2021 on this subject mine and the EC order shall be revoked without any further notice in case of adverse orders of the Hon'ble High court on the subject mine if any.
Agenda Item No: 236.02	30.35 Ha Mining of Silica sand of M/s. Shanmuga Minerals at Sy. No. 38/P of Siddavaram Village, Kota Mandal, Tirupathi District, (Erstwhile S.P.S.R Nellore District) – Environmental Clearance – Reg.
SIA/AP/MIN /413557/20 23	<p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Silica sand in an area of 30.35 Ha. with a proposed production quantity of Silica sand – 70,000 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 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, SV Enviro Labs & Consultants, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology submitted DSR of erstwhile Nellore District and the same is reviewed in the SEAC meeting. The present mine details are mentioned at Page no. 114 in DSR.The industries and commerce(M1) department of AP vide G.O.Ms.No.213 dt. 24.09.2004 issued transfer of mining quarry lease held by Sri M. Vivekanada Reddy for silica sand over an extent of 75.00 acres in Sy.no.38/p of Siddavaram village, Kota(m), Nellore(D) in favour of M/s. Shanmuga Minerals, Prop: Sri Kumarappa Gnana Sekhar for the un- expired period of the lease i.e., upto 17.06.2024.As per the approved modified mining plan dt. 15.09.2023, the total provided mineral reserves are 5,26,480 T of Silica Sand. The proponent proposed to excavate Silica sand – 70,000 TPA.The project proponent obtained Violation TOR with PH vide letter dt.13.09.2019 and public hearing was held on 29.06.2022.Issues raised in the Public Hearing: There are no specific issues raised during the public hearing.Response from the management: Sri Venkata Krishnaiah, Managing Partner of the project: while responding to the suggestions he has given assurance that the management will address all the issues such as providing speed breakers; laying of the separate road for vehicle transportation; limiting the speed of vehicles; trucks loading with permitted capacity; provide water plant in the village and digging of the borewells; green belt will be developed, and water will be sprayed on the roads for suppression of dust by providing water tankers. He assured that the mining will be carried out duly following the conditions & norms and extend their support to the extent possible for village development.This proposal was placed in 212th SEAC meeting and recommended to raise ADS for re-estimation of mineral reserves as per the original mining plan.Accordingly, the project proponent furnished third scheme of mining plan dated 15.09.2023 and proponent estimated silica sand reserves by adopting volumetric method.While examining the KML file uploaded in the parivesh portal, the committee observed that the reserves are available at existing dump area and ramp area only. Hence, the committee recommended to issue EC for mining of silica of -35,000 TPA as against proposed of 70,000 TPA due to non-availability of reserves.The project proponent was permitted to excavate only the existing dumps and ramp areas in the subject mineThe committee recommended to issue EC to the subject mine for the period upto 17.06.2024 (expiry of the lease period) and also directed the project proponent to obtain fresh EC with re-estimated mineral reserves (new replenishment studies) after expiry of mine lease area i.e., 17.06.2024.The committee observed that a canal is passing at a distance about 100 meters and the project proponent take measures for the protection of the canal.The base line data was collected from October 2021 to December 2021 and the predominant wind direction is observed to be Northeast to Southwest. The maximum concentration of


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SPM(PM10) is observed to be 61.2 µg/m³. The incremental concentration is 1.30 µg/m³ and GLC of SPM will fall at a distance of 0.44 Km on Southwestern direction from the mine lease area.

- n) The project proponent allocated Rs. 9.6 Lakhs as capital cost and Rs. 5.64 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to Water treatment plant to siddavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- o) The committee appraised the project with following conditions:
- The proponent shall comply with the proposals furnished in the Environmental Management Plan and EIA.
 - The project proponent shall develop native plants along approach roads & village Road sides.
 - This EC recommended for issue of mining of Road Metal, Building Stone & Gravel only.
 - 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.
 - The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.
 - The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.
 - The project proponent shall maintain village roads along with the cluster partners.
 - The project proponent shall provide 385m trench on Southern, Eastern side to prevent surface runoff.
 - The project proponent shall comply with the SEAC sub-committee recommendations on Silica sand mines in Nellore Districts, and also guidelines as mentioned in the approved mining plan, sand monitoring and enforcement guidelines 2020.
 - The project proponent shall comply assurance/ promises given in the public hearing.
 - The project proponent shall take measures for the protection of the canal passing nearby the subject mine.
 - Due to non-availability of reserves, this EC is recommended for production capacity of silica-35,000 TPA instead of 70,000 TPA as proposed by the proponent.
 - This EC is recommended to excavate reserves available at existing dumps and ramp areas and also the committee recommended to issue EC upto lease period only i.e., 17.06.2024.
 - The project proponent directed to obtain fresh EC with re-estimated mineral reserves (new replenishment studies) after expiry of mine lease area i.e., 17.06.2024.

The committee noted that the project proponent has not submitted the Bank Guarantee and also not paid the penalty at APPCB as per production despatch details letter from Mines & Geology Department to comply with SOP issued by MOEF&CC, GoI vide OM dated 07.07.2021. Hence, the committee recommended to raise ADS for the submission of Bank Guarantee and Penalty as per the MOEF&CC, GoI vide OM dated 07.07.2021"

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs EIA Report, PH minutes, and detailed deliberations, recommended to **raise**

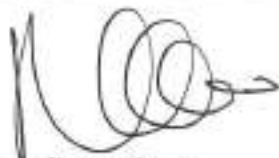

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	<p>ADS for submission of Bank Guarantee and also payment of the penalty at APPCB as per production dispatch details letter from Mines & Geology Department to comply with SOP issued by MOEF&CC, Gol vide OM dated 07.07.2021.</p>
<p>Agenda Item No: 236.03</p>	<p>1.940 Ha Mining of Road metal, Building stone & Gravel of Sri C.Babu at Sy. No. 275/4 (Old Sy No.275/3) of Mahasamudra Group, Noonegundlapalli Village, Bangarupalem Mandal, Chittoor Dist. - Environmental Clearance- Reg.</p>
<p>SIA/AP/MIN /423664/2023</p>	<p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Road metal, Building stone & Gravel in an area of 1.940 Ha. with a proposed production quantity of Road metal, building stone - 24,925 m³/annum & Gravel - 3,996 m³/annum 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. Pragathi Labs & Consultants Pvt. Ltd, Chennai have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">The Department of Mines and Geology has submitted erstwhile Chittoor District. The same is reviewed in the SEAC meeting and The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.The Dy. Director of mines and Geology, Chittoor vide letter dt.24.07.2021 issued quarry lease in favour of M/s. C.Babu for a period of 10 years with a directions to submit all the stationary clearance within one year.The Dy. Director of mines and Geology, Chittoor vide letter dt.24.07.2022 issued Lol extension to submission of EC upto 23.07.2024.As per the cluster letter dt. 25.02.2023 issued by the Asst. Director of Mines &Geology, Chittoor, there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.As per the approved modified mining plan dt. 14.09.2023, the total provided mineral reserves are 3,16,550 m³ of Road Metal & Building Stone & Gravel - 15,335 m³. The proponent proposed to excavate Road metal, building stone - 24,925 m³/annum & Gravel - 3,996 m³/annum and life of the mine is 12.70 years.The committee observed that Handriniva canal is passing at a distance about 40 meters on northern side. Hence, the committee directed to the project proponent not to use canal bund road for mineral transportation purpose and also directed not dump any mineral waste in the canal.The committee observed that there is an elevation difference of 20 mts from foot of the hill to top of the hill towards Handriniva canal side and also observed agriculture lands are existing near to subject mine. Hence, the committee directed the project proponent to provide trench with rocky bund on all around the boundary lease area and also directed not to disturb surrounding agriculture fields.This proposal was earlier apprised in 219th SEAC meeting and the committee recommended to raise ADS for submission of revised TOPO sheet and approved mining plan.Accordingly, the project proponent has submitted ADS reply furnishing the modified mining plan dated.14.09.2023 of Sri C. Babu and revised Topo Sheet including details of the subject mine.The project proponent allocated Rs. 5.30 Lakhs as capital cost and Rs. 2.68 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to water treatment plant at Noonegundlapalli village and health checkup camp at Nalisettipalli as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.


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	<p>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 production quantity of Road metal, Building stone - 24,925 m³/annum & Gravel - 3,996 m³/annum with following conditions:</p> <ol style="list-style-type: none">1. The project proponent shall comply with the proposals furnished in the Environmental management plan.2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.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 proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.7. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.9. The project proponent shall maintain village road along with the cluster partners.10. The project proponent shall not disturb surrounding agricultural lands and shall not cause any damage to the agricultural land abating the mine lease area.11. The project proponent shall avoid over loading of material in trucks.12. The project proponent shall not to use canal bund road for mineral transportation purpose and shall not dump any mineral waste in the canal.13. The project proponent shall provide trench with rocky bund on all around the boundary lease area and shall not disturb surrounding agriculture fields.
Agenda Item No: 236.04	1.0 Ha Mining of Black granite of M/s Jai Hanuman Granites at Survey No 17/P of Boppudi Village, Chilakaluripeta Mandal, Palnadu District- Environmental Clearance - Reg.
SIA/AP/MIN /426115/20 23	<p>Category: B2 (minor mineral).</p> <p>The proposed project is for mining of Black granite in an area of 1.0 Ha. with a proposed production quantity of Mining of Black granite - 2,143 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.</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 project proponent and their Consultant M/s. NVSPL Ravikanth, have attended the meeting The project was appraised in 219th SEAC meeting and committee noted that:</p> <ol style="list-style-type: none">a) As per cluster letter dt. 12.04.2023 issued by Asst. Director of Mines & Geology, Guntur, there are two existing leases within the radius of 500 mts area. The total cluster area is <5.0Ha.b) This mine lease was initially executed to the Sri. Ch. Seetha Ramaiah and later mine lease was transferred to M/s Jai Hanuman Granites on 01.07.2022.c) The project proponent has submitted production and dispatch details issued by mining department vide letter dt. 04.04.2023 and as per the production and dispatch details letter there is no dispatches after 15.01.2016. Hence, the subject mine does not fall under violation category.d) The proponent volunteered to provide water treatment plant with 3 bore wells in Boppudi Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.e) Under EMP budget the proponent has proposed the following:<ul style="list-style-type: none">• Proposed to provide Garland Drain and retaining walls to control surface runoff.


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- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.
- f) This proposal was earlier apprised in 223rd SEAC meeting and the committee recommended to issue Environmental Clearance with following conditions:
- i. The proponent shall comply with the proposals furnished in Environmental management plan.
 - ii. The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
 - iii. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - iv. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - v. The proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
 - vi. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - vii. The project proponent shall maintain 10m of additional buffer zone in addition to the 7.5 m buffer zone towards road side.
 - viii. The project proponent shall dump waste material in the mine lease area only.
- g) The project proposal was placed in the 216th SEIAA meeting held on 14.06.2023 and decided to **Defer** to appraise with DSR.
- h) Again, this proposal was apprised the 223rd SEAC meeting held on 12.07.2023 and the SEAC noted that: "The Department of Mines and Geology submitted DSR Report for erstwhile Guntur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. (Verified with Draft DSR copy and not received approved DSR copy of Guntur District.)"
- i) Again, this proposal was placed in 220th SEIAA meeting and SEIAA recommended as follows: "Refer to SEAC to constitute a committee to examine the status of violation as it is observed excavation of mineral in KML file".
- j) Again, this proposal was apprised the 225th SEAC meeting and the committee recommended to **constitute** a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. C. Shasidhar and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to examine the status of violation as it is observed excavation of mineral in KML file.
- k. Accordingly, the SEAC has constituted subcommittee and the subcommittee inspected site on 24.09.2023. The summary of the subcommittee report is as follows:
- i. The project proponent is recommended to provide proper road buffer all along the road side.
 - ii. Green belt to be maintained all along the boundary line.
 - iii. Waste dump to be maintained in the allocated area only.
 - iv. Proponent should develop and maintain approach road and implement dust suppression measures to reduce dust and any other problems.
 - v. It is proposed to plant trees all along the road and nearby vacant lands in the village.
 - vi. It is also suggested that proponent should not transport material through villages.
 - vii. Proponent is recommended to submit latest work status from ADMG and land documents related to dump area.
- l. Again, this proposal was apprised in 230th SEAC meeting and the committee recommended to **raise** ADS for submission of latest work status report from Department of Mines and Geology along with latest production and dispatch details letter and also requested to submit compliance for Point No: k.
- m. Accordingly, the project proponent submitted the production despatch particulars issued by the Divisional Mines & Geology Officer, Palnadu vide Lr dt: 04.10.2023 for the period from 01.04.2010 to 04.10.2023. The committee after examining the subcommittee report and as per the production despatch details issued by the mines department noted that there is no


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production in the subject mine since 01.04.2010 and hence the subject mine does not fall under violation category. The project proponent has also furnished compliance for Point No: k.

The Committee after re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OM's, subcommittee site visit report and detailed deliberations, recommended to issue EC with earlier meeting recommendations subject to the approval of Palnadu DSR by SEIAA.

Agenda Item No: 236.05 **M/s. Chandvasia Exports Pvt. Ltd. is located at Sy. Nos. 68-1, 2, 3, 4, 5, 6, 7, 8A, 9A, 10, 11, 12, 13A, 14, 15, 16, 17, 18, 19, 20A, 21, 22, 23, 24A, 25, 26, 27, 28, 29, Kovvada Agraharam Village & Panchayat, Pusapatirega Mandal, Vizianagaram District- Environmental Clearance - Reg.**


SIA/AP/IND 3/426000/2023 **Category -B2.**
The Proposal of M/s. Chandvasia Exports Pvt. Ltd., is for Environmental Clearance for production of the Phenol Formaldehyde Resin/Urea Formaldehyde Resin/Melamine Urea Formaldehyde Resin/Melamine Formaldehyde Resin - 3.5 Tons/Day (or) 1000 Tons/annum for captive consumption.

The proposed project falls under Item No.5 (f) of the schedule of the EIA Notification 2006 and its amendments thereof - 5(f)- basic organic chemicals, other synthetic organic chemicals, and chemical intermediates.

The project proponent and their consultant, M/s. Team labs have attended the meeting and presented their proposal. The SEAC committee observed that:

- a) M/s. Chandvasia Exports Pvt. Ltd has proposed to establish a Resin Plant in their existing plywood manufacturing unit for their captive consumption with an additional investment of Rs. 35 Lakhs.
- b) The MoEF&CC, GoI vide letter dt. 10.04.2019 issued clarification regarding Exemption of Environmental Clearance for making in-house resin by plywood and panel industries.
- c) As per the clarification given by MoEF&CC, GoI "the process of manufacturing of Resin, was of the opinion that this activity may be listed under Category 'B2' and the procedure required for Category 'B2' may be followed to produce resin not exceeding 1000 tons per annum (4 tons per day) by captive manufacturing and utilization in plywood". The present proposal is for 3.5 Tonnes /day of resin production and falls under Category B2.
- d) The water consumption for the resin plant is 8.5 KLD and wastewater generation is only Condensate water of about 1.5 KLD which is proposed to be recycled. 3.0 KLD domestic wastewater is proposed to be disposed into septic tank and soak pit.
- e) The proponent volunteered to allocate funds for providing amenities to the local school / PHCs and development of village roads in the Kovvada Agraharam Village as a part of Corporate Social Responsibility (CSR) activity.
- f) This proposal was earlier appraised in 229th SEAC meeting and committee recommended to raise ADS for submission of following:
 - i. The project proponent shall submit original land documents.
 - ii. The project proponent shall submit affidavit to utilize resin for captive purpose only.
 - iii. The project proponent shall submit details of amount of resin required for existing plywood plant.
- g) Accordingly, the project proponent submitted ADS reply furnishing the affidavit dt:07.05.2023 to utilize resin for captive purpose, land documents and also the details of amount of resin required for their existing plywood plant. The details of the resin requirement for their captive consumption is as follows:

S. No	Name of Product	CAS No.	Capacity (Sq. mts/Day)	
Consented/Permitted				
1	Ply Wood	-----	10,000	
2	Core Veneer	-----	80,000	
Proposed (Resin)				
S. No	Name of Product	CAS No.	Capacity	
			TPD	TPA
1	Phenol Formaldehyde Resin	9003-35-4	3.5	1000
2	Urea Formaldehyde Resin	9011-05-6	3.5	1000


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3	Melamine Formaldehyde Resin	9003-08-1	3.5	1000
4	Melamine Urea Formaldehyde Resin	25036-13-9	3.5	1000
Total (Only one Product will be manufactured on campaign basis)			3.5	1000

The Committee after examining the project proposals, presentations, MoEF& CC' Notifications & OM's, ADS reply and detailed deliberations, recommended **to issue** of Environmental Clearance to this proposal for manufacturing of Phenol Formaldehyde Resin/Urea Formaldehyde Resin/Melamine Urea Formaldehyde Resin/Melamine Formaldehyde Resin @ one product at any point of time with production capacity -3.5 Tonnes/day for captive utilization in the manufacturing of plywood only, stipulating following additional conditions:

1. The Project Proponent shall implement the ZLD system for treatment and disposal of effluents.
2. The industry shall adopt an appropriate pollution control system to achieve Zero Liquid Discharge (ZLD) and ensure that there will be no discharge from the unit.
3. The industry shall establish suitable scrubbing system in consultation with the APPCB.
4. The industry shall provide an effective solvent recovery system.
5. The industry shall provide hazardous waste container (drums) cleaning/washing system (Container detoxification)
6. The industry shall send hazardous waste to the authorized cement industries/ TSDF/ authorized recyclers by properly maintaining the system.
7. The industry shall not use wood as a fuel for Thermic fluid heater without Permission from forest department
8. Strict measures shall be taken to control odour with appropriate odour abatement methods. Sub coolers for brine circulation shall be installed to reduce solvent evaporation losses into the atmosphere. All the solvent storage tanks shall be connected to vent condensers with chilled water circulation to minimize the solvent loss. The proponent shall install VOC meter in the plant to monitor.
9. The industry shall strengthen the nearby water pond and shall not discharge any wastewater into the nearby water pond.
10. The industry shall utilize the resin only for their captive consumption, as committed in their undertaking dt. 07.05.2023 and shall not sell the resin to outside agencies/ parties under any circumstances.

Agenda Item No: 236.06
SIA/AP/IND 1/452740/2 023


Proposed Standalone Clinker grinding unit with capacity of 4.0 million TPA of M/s Ultratech Cement Ltd., Kantakapalli Villages, Kothavalasa Mandal, Vizianagaram District - TOR - Reg. Category -B1

The proposed project is standalone Clinker Grinding Unit with a cement production capacity 4.0 million TPA and proposed to be located at Kantakapalli village, Kothavalasa Mandal, Vizianagaram District, A.P.

The proposed project is a Standalone Cement Grinding unit and falls under Item No. 3(b) of the schedule of the EIA Notification 2006 and its amendments thereof.

The representative of project and their consultant M/s. JM Enviro Net Pvt Ltd have attended the meeting and presented the case. The SEAC committee noted that:

1. The proposed project is for standalone Clinker Grinding Unit with a cement production capacity 4.0 million TPA with proposed project cost of Rs. 685 Crores.
2. The project proponent has proposed to manufacture Ordinary Portland Cement (OPC), Portland Pozzolana Cement (PPC), Portland Slag Cement (PSC), Portland Composite Cement (PCC) with a total production capacity of 4.0 million TPA.
3. The total project area is 29.89 Ha or 73.75 acres. and the details of the area are as follows:


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Sl. No	Unit	Total proposed area (acres)	Area (%)
1.	Main Plant Area		
	a) Plant & Machinery	30.89	41.7
	b) Office Buildings	2.47	3.4
2.	Green belt	24.36	33.0
3.	Open area	11.13	15.1
4.	Roads & Drain	2.2	3.1
5.	Railway Siding	2.7	3.7
	Total plant area	73.75	100.0

- The project proponent furnished frame work agreement dated 21.09.2023 executed between the India Cements Ltd and Ultratech Cements Ltd.
 - The proposed project land is agriculture land and same was converted into non-agriculture land in the year 2014 by the M/s. India Cements Ltd. The project proponent has informed that they will convert the non-agricultural land into industrial purpose before commencement of the construction activity.
 - The committee noted that a Nalla/ Stream is passing through the project site (from east to west) and the committee directed the project proponent shall not disturb the Nalla/Stream passing through the project site. The project proponent shall submit the protection measures for the Nalla/Stream passing through the project site.
 - The committee noted that railway track is adjacent to the project site in northern direction and the committee directed to the project proponent to maintain buffer zone of 10 mtr width towards railway track and shall utilize this area exclusively for the development of green belt.
 - The committee also noted that hamlet is existing at about 20 mtr to the project site in south-west direction and the committee directed the project proponent to maintain buffer zone of 10 mtr width towards hamlet and shall utilize this area exclusively for the development of green belt. The project proponent shall submit preventive measures proposed to control dust nuisance to the hamlet.
 - 100.0 KLD of water is used for cooling, Dust suppression, greenbelt and Domestic purposes. The cooling water will be recycled. Domestic wastewater will be generated for which the industry proposed effluent treatment System. The cement grinding is a dry process.
 - The project proponent proposed to develop greenbelt of 9.85 Ha (33%). The committee direct the project proponent to submit plantation plan in correspondence with wind direction.
 - The raw material required for the proposed project the Clinker, Gypsum (mineral, chemical imported Gypsum), Fly Ash and Slag. The committee direct the project proponent to submit raw material transportation plan.
 - The project proponent has proposed silos for storage of cement, clinker, fly ash and also proposed to construct covered sheds for the Gypsum, Slag and Coal.
 - The project proponent has proposed high efficiency bag house as an air pollution control equipment to the cement mill and other major stacks to meet emission standards as stipulated by the MoEF&CC.
 - The project proponent has proposed capital cost of Rs. 68.0 Cr and recurring cost of Rs. 5.5 Cr per annum towards Environmental Management Plan.
- The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OM's and detailed deliberations, recommended to **issue** Standard Terms of Reference with Public hearing with following additional conditions:
- The project proponent shall obtain conversion certificate from non-agricultural land into industrial purpose before commencement of the construction activity.


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	<ol style="list-style-type: none">2. The project proponent shall not disturb the Nalla/Stream passing through the project site and shall submit the protection measures for the Nalla/Stream passing through the project site.3. The project proponent shall maintain buffer zone of 10 mtr width towards railway track and shall utilize this area exclusively for the development of green belt.4. The project proponent shall maintain buffer zone of 10 mtr width towards hamlet and shall utilize this area exclusively for the development of green belt. The project proponent shall submit preventive measures proposed to control dust nuisance to the hamlet.5. The project proponent shall prepare EIA and EMP.6. The project proponent shall submit plantation plan in accordance with wind direction.7. The project proponent shall submit the details of storage facility proposed for the raw materials and also their transportation plan.8. The industry shall submit the plan for providing dust suppression measures so as to meet the standards stipulated by CPCB for ambient air quality.9. The industry shall submit the plan for providing Rainwater harvesting systems.10. The industry shall submit the details of characterization of Gypsum for trace heavy metals before utilizing in the process.11. The industry shall submit the plan for providing Interlocking facility between the roller mill and bag house.12. The industry shall submit the plan for providing continuous emission monitoring system for the stack attached to the cement mill and other major stacks.13. The project proponent industry shall submit Water quality /analysis data of surface water bodies nearer to the site.14. The project proponent industry shall submit Estimation of GLCs for the predicted emissions from the industry during its peak production.
Agenda Item No: 236.07	4.995 Ha. Gravel quarry of M/s Sree Ram Enterprises, Survey No.: 387/11-C, Bobbepalli Village, Martur Mandal, Prakasam District- TOR - Reg.
SIA/AP/MIN /452627/20 23	<p>Category: B₂ at par with B₁ (Minor mineral).</p> <p>The proposed project is for mining of Gravel in an area of 4.995 Ha with a proposed production quantity of Gravel- 36,572 m³/annum 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 project of proponent and their consultant, M/s. HECS Consultants, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam District. The same is reviewed in the SEAC meeting and the SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.b) The Dy. Director of Mines and Geology, Ongole vide letter dt. 18.03.2023 issued letter of Intent (LOI) to the subject mine for a period of 05 years subject to submission of Approved Mining Plan, EC and CFE within a period of 05 years from the date of issue of LOI.c) As per the cluster letter dt. 08.09.2023 issued by the District Mines & Geology Officer, Bapatla, there are 3 existing quarry leases and 02 LOI within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.d) As per the approved mining plan dt. 26.08.2023, the total provided mineral reserves are 1,82,800 m³ of Gravel. The proponent proposed to excavate - 36,572 m³/annum and Life of the mine is 5 years.



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	<p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing for mining of Gravel - 36,572 m³/annum and with the following additional conditions:</p> <ol style="list-style-type: none">1. The project proponent shall prepare cluster EIA& EMP2. The project proponent shall prepare a detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt.3. The project proponent shall submit surface runoff prevention measures plan.4. The project proponent shall submit a transportation plan for mineral transportation.
Agenda Item No: 236.08	1.619 Ha. Gravel quarry of M/s. Siva Sai Ganesh Civil Contract and Earth Movers, Sy. No. 330/30F, G. Yerrampalem Village, Rajanagaram Mandal, East Godavari District - Environmental Clearance - Reg.
SIA/AP/MIN /428743/20 23	<p>Category: B₂ (Minor mineral)</p> <p>The proposed project is for mining of Gravel in an area of 1.619 Ha. with a proposed production quantity of 26,316 m³/annum 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 project of proponent and their consultant, Pridhvi Envirotech (P) Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.b) As per the modified approved mining plan dt. 05.07.2023, the total provided mineral reserves are 1,40,148 m³. The proponent proposed to excavate 26,316 m³/annum. The life of the mine is 5.36 years.c) As per the cluster letter dated: 27.04.2023 issued by the Asst. Director of Mines & Geology, Rajamahendravaram, there are 03 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.d) The project proponent obtained Lol from Department of Mines and Geology, for the subject mine on 18.02.2022.e) This proposal was earlier appraised in the 222nd SEAC meeting and committee recommended to raise ADS for submission of proper mine closure plan. The project proponent submitted ADS reply by submitting the modified mining plan including mine closure plan.f) The proponent volunteered to provide Infrastructure to the Kotha Thungapadu village Govt School as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.g) This proposal was again appraised in 226th SEAC meeting and 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 Gravel- 26,316 m³/annum and with following conditions:<ol style="list-style-type: none">i. The proponent shall comply with the proposals furnished in the Environmental management plan.ii. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.iii. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.iv. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.v. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.vi. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.


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	<p>vii. The project proponent shall not use village road/canal bund roads for mineral transportation purpose.</p> <p>viii. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>h) The proposal was placed in the 223rd SEIAA meeting and the decision of SEAC is as follows: "refer to SEAC to examine the cluster letter."</p> <p>i) Again, this proposal was appraised in 232nd SEAC meeting and the committee examined the cluster letter dt. 27.04.2023 and recommended to raise ADS for submission of latest cluster with working status of the all leases in the cluster area.</p> <p>j) Again, this proposal was placed in 236th SEAC meeting and verified latest cluster letter dt: 24.11.2023 issued by the District Mines and Geology officer, Rajamahendravaram. The committee observed that there are 08 quarry leases existing within the 500 mts radius and 6 mine leases were expired and remaining 02 leases are surrendered. Hence, the total cluster area is < 5.0 Ha.</p> <p>The Committee re-examining the project proposals, presentations, Latest cluster letter, mining plan, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue EC with earlier meeting recommendations at point no. g.</p>
Agenda Item No: 236.09	24.0 Ha Quartzite of M/s Andhra Quartzite Private Limited, Sy. No.1P, Garugubilli Village, Merakamudidam Mandal, Vizianagaram District- Environmental Clearance - Reg.
SIA/AP/MIN /431579/20 23	<p>Category: B2 at par with B1 (Minor Mineral)</p> <p>The proposed project is for mining of Quartzite in an area of 24.0 Ha with a proposed production capacity of 3,52,424 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 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 Project Proponent and their consultant, M/s. Right source Industrial Solutions Pvt., Ltd. have attended the meeting and presented the case. The SEAC committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) As per the approved mining plan dt.12.06.2019, the total provided mineral reserves are 88,45,196 Tonnes. The proponent proposed to excavate 3,52,424 TPA and Life of the mine is 25 years.</p> <p>c) The project proponent obtained Standard TOR with Public hearing on 11.07.2021 and the public hearing was held on 19.11.2022.</p> <p>d) Public Hearing Details: Majority of the people who have attended physically opposed the mine due to crop issues, land issues, Cashew plantation, fodder for cattle dust nuisance are main issues raised during the public hearing. There are written representations which are supporting to proponent to carry mining activities.</p> <p>e) Reply of the proponent during the public hearing is as follows: Sri.P. Hari Prasad, Consultant behalf of proponent mentioned that the villagers have expressed their views, the management is respecting their views, but the said village is at distance of about 1 Km and assured that they will operate mine as per the norms and will give compensation to the crop loss.</p> <p>f) The base line data was collected from March, 2022 to May,2022 and the predominant wind direction is observed to be South to North and the maximum concentration of SPM(PM10) is observed to be 63.6µg/m³. The incremental concentration is 0.263 µg/m³ and GLC of SPM will fall at a distance of 500 mts towards Northern direction from the mine lease area and cluster incremental concentration is 3.725 µg/m³.</p> <p>g) The proponent volunteered to provide medical facilities to Garugubilli PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.</p> <p>h) This proposal was earlier appraised in 225th SEAC meeting and the committee recommended to raise ADS for submission of modified mining plan as per the NGT norms as the habitation within the 200 meters from the subject mine.</p>


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- i) Now, the project proponent furnished ADS reply on 24.11.2023 furnished modified mining plan dt: 06.11.2023 duly earmarking an area of 16.0 Ha as non-mining zone for maintaining 200 meters distance from the habitation and road to comply with the orders of the Hon'ble NGT dated 09.07.2020 in OA No 304/2019.
- j) The SEAC committee noted that earlier, the committee visited 8.0 Ha. Mining Quartzite of Sri. Mudunuri Pradeep Varma, at Sy. No.1P, Garugubilli Village, Merakamudidam Mandal, Vizianagaram District on 01.10.2023 which is adjacent to the present mine and committee opined that the same site visit report may be considered for the subject mine also.
- k) The summary of the subcommittee report is as follows:
- It is recommended to provide 550 mts trench at NE side of the lease area to prevent surface run-off.
 - Non mining area of the lease should not be disturbed and same can be considered as grazing land.
 - The proponent is advised to acquire common land with cluster partners for cattle grazing for the benefit of nearby villages
 - Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
 - Tree enumeration should be properly implemented.
 - The proponent shall implement all the promises made in public hearing
 - It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
 - It is also suggested that proponent should not transport material through villages.

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 Quartzite 3,52,424 TPA duly mentioning conditions stipulated at S.No. k. with following additional conditions:

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 2km 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 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 sprinkling.
- 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.
- The project proponent shall provide 550m trench on North and North eastern side n to prevent surface runoff.
- The project proponent shall plant the plants at 1:2 ratio.
- The project proponent shall comply additional TOR conditions.
- The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.
- The project proponent shall comply with the recommendations of the sub-committee of SEAC as reported above at Point No: k.
- The project proponent shall provide Display Board at project site indicating the non-mining zone details.

Agenda
Item No:
236.10

Aromatic Fine Chemicals and Essential oil of M/s. Prasad Organics Private Limited at Plot No. 390, APIIC Growth Centre, Gundlapalli village of Maddipadu Mandal, Prakasham District - Environmental Clearance - Reg.


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SIA/AP/IND
3/434971/2
023

Category: B1


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

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

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

- a) The total Cost of the project is Rs. 15.0 Crores and cost on environmental infrastructure is Rs. 2.0 Crores.
- b) The project proponent acquired 2.47 Acres of land in APIIC notified industrial Estate at Plot No. 390, APIIC Growth Centre, Gundlapalli village of Maddipadu Mandal, Prakasham District.
- c) The project proponent has proposed to manufacture Aromatic Fine Chemicals and Essential oil Manufacturing which are synthetic organic chemicals. As per the EIA notification dt. 14.09.2006, the proposed activity falls under 5 (f) category- B1 project and exempted from public hearing as the project is located in Notified in the industrial area, APIIC growth Centre as per the G.O MS no.109 -dt.09.03.1998.
- d) The project proponent has obtained Standard TOR without Public hearing on 15.03.2023 with additional conditions.
- e) The total water requirement is 50 KLD of which fresh water requirement will be 35 KLD and recycled water is 15 KLD. The total wastewater generation is 18.6 KLD out of which, 10.6 KLD is HTDS and 8.0 KLD is LTDS.
- f) The project proponent has proposed provide Zero Liquid Discharge and has proposed ETP having stripper of capacity of 15.0 KLD, MEE of capacity 20 KLD, ATFD 6.0 KLD and biological ETP followed by RO system for the treatment of the effluents.
- g) The unit has submitted letter dt. 01.04.2023 with regard to the commitment for the installation of ZLD system and will start operation only after installation of ZLD system.
- h) It is proposed to manufacture Aromatic Fine Chemicals and Essential oil Manufacturing unit with a capacity of 154.0 TPM to cater to the needs of flavour and fragrance industry.
- i) It is proposed to establish Zero liquid Discharge plant with adequate facilities for solvent handling and hazardous waste storage facilities.
- j) The base line data was collected from Dec 2022 to Feb, 2023 and the predominant wind direction is observed to be North to South. The maximum concentration of SPM is observed to be 75.5 µg/m³. The incremental concentration is 2.254 µg/m³ and GLC of SPM will fall at a within the industrial Estate.
- k) The project proponent has obtained Member ship Certificate from CWMP for managing Hazardous waste and is valid up to 31.05.2024.
- l) This proposal is appraised with the following conditions:
 - i. The project proponent shall segregate the wastewater into HTDS and LTDS effluents The industry shall adopt appropriate pollution control system to achieve zero liquid discharge (ZLD) and ensure that there will be no discharge from the unit.
 - ii. The project proponent shall construct ETP and collection tanks over and above ground level in order to avoid seepage into ground water.
 - iii. The project proponent shall provide over and above ground level detoxification facility for cleaning of drums and the waste water generated shall be treated in effluent treatment plant.
 - iv. The industry shall provide magnetic tamper proof flow meters to measures quantity of different streams of effluents generated and routed through the treatment systems
 - v. The industry shall implement monitoring of waste factors for different streams of effluent and solid waste.
 - vi. The project proponent shall provide Bag filter to the boiler so as to control emissions to the standards as submitted.
 - vii. The project proponent shall install VOC monitor in the premises and shall ensure no odour nuisance to the neighbouring community.



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	<p>viii. The project proponent shall provide double stage scrubbers to the reactors to process emissions into environment.</p> <p>ix. The project proponent shall keep all solvent, mother liquor, raw material, hazardous waste etc., drums in closed shed.</p> <p>x. The project proponent shall keep all solvent storage tanks with dyke wall and with an arrangement to treat the water at the dyke in the ETP.</p> <p>xi. The project proponent shall provide collection pit for storage of first flush rainwater with an arrangement to pump the water to the ETP for treatment.</p> <p>xii. The project proponent industry shall provide necessary condensers for the solvent storage tanks in order to avoid smell nuisance to the surroundings.</p> <p>xiii. The industry shall provide effective solvent recovery system.</p> <p>xiv. The industry shall provide hazardous waste container (drums) cleaning/washing system (container detoxification).</p> <p>xv. The industry shall provide flow meter to measure quantity of steam consumed for MEE system.</p> <p>xvi. The industry shall provide steam stripping system to handle volatile matter in the effluents.</p> <p>xvii. The industry shall send hazardous waste to the authorized cement industries/TSDF/ authorized recyclers by properly maintaining the system.</p> <p>m) This proposal was apprised in 231st SEAC meeting and the project proponent has informed that they have applied for permission from Ground Water Department and is under process. The project proponent has informed that they will furnish the permission from the Ground Water Department within a week.</p> <p>n) The 231st SEAC committee recommended to raise ADS for submission of permission from Ground water Department. The project proponent has furnished ADS reply along with NOC issued by Ground Water Department.</p> <p>o) Again, this proposal was apprised in 236th SEAC meeting and the committee verified that NOC dt: 22.11.2023 issued by the Dy Director, Ground Water and Water Audit Department, Prakasam District and noted that Ground Water and Water Audit Department permitted to draw 51 KLD of groundwater for drinking industrial purpose only.</p> <p>The Committee re-examining the project proposals, presentations, NOC dt: 22.11.2023, MoEF & CC Notifications & OM's and detailed deliberations, recommended to issue EC with conditions stipulated at point no. L.</p>
Agenda Item No: 236.11	6.19 Ha Mining of Colour Granite of M/s. Krishna Merchants Pvt. Ltd, Sy. No. 27, Meelasathiwada (V), Tekkali (M), Srikakulam District - Environmental Clearance - Reg.
SIA/AP/MIN /436221/20 23	<p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project for mining of Colour Granite in an area of 6.19 Ha with a production capacity - 1,000 m³/annum with a condition that 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 representation of the project and their consultant, M/s. S.V Enviro Limited attended the meeting and presented the proposal. The committee noted that:</p> <p>a) The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.</p> <p>b) The Department of Mines and Geology vide order dt. 22.06.2023 issued 1st renewal of Letter of Intent (LOI) for a period of 10 years w.e.f. 01.04.2023.</p> <p>c) As per the approved mining plan dt. 22.06.2023, the total provided mineral reserves are 83,600 m³ of Colour Granite. The proponent proposed to excavate Colour Granite - 1,000 m³/annum and Life of the mine is 83 years.</p>


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- d) The project proponent has obtained violation TOR with public hearing on 13.07.2022 and the Public hearing was held on 17.02.2023.
- e) Public Hearing issues: Over loading of trucks, road damages, water sprinkling issues, dust pollution issues and high-speed issues are the main issues raised.
- f) Response of the proponent during the PH: Sri. D.V.R.S. Mallikarjuna representative of Lease Holder: He thanked all the participants and the surrounding villagers for expressing their views and supporting for their quarry lease, and gave clarification on issues raised by the public as follows:
- i. He clarified that management had already financially supported the physical handicapped rally, provided CC cameras at the request of the police department, and donated funds for the development of the Ravivalasa temple.
 - ii. He assured the villagers that they would address all of their concerns and would develop the surrounding villages using a CSR budget. He assured that locals will be given jobs based on their skills, and those development activities in response to the request for village roads and health clinics will be carried out. They would follow all government regulations while operating the quarry.
- g) The base line data was collected from Feb, 2022 to April, 2022. The predominant wind direction is observed to be Southwest to Northeast and the maximum concentration of SPM(PM₁₀) is observed to be 65.8 µg/m³. The incremental concentration is 3.74 µg/m³. The GLC of SPM will falls within mine lease area.
- h) The project proponent allocated Rs. 9.5 Lakhs as capital cost and Rs. 5.94 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant/ Health camps to the Meghavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) S.O No 804 dt 14.03.2017 compliance:
- i. Credible action was initiated vide CC No.71/2023 in the court of Jr Civil Court Tekkali.
 - ii. The project proponent has submitted affidavit dt.12.04.2022 stating that they will not to repeat violation in future.
 - iii. The project proponent submitted remediation and resource augmentation plan with a cost of Rs.5,30,248/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Srikakulam on 16.05.2023.
 - iv. The project proponent has submitted production dispatch letter issued by Divl., MG, Tekkali, Srikakulam vide letter dt.17.05.2023.
 - v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Proje ct cost in Rs.	Total production during violation period as reported by the mining department letter dt.17.05.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.17.05.2023	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
Rs. 55,00,000/-	2679,902 Cum	Rs. 4,42,90,746/-	Rs. 55,000/-	Rs. 1,10,727/-	Rs. 1,65,727/-

- vi. The project proponent has submitted the acknowledged payment of penalty amount of Rs 1,65,727/- at APPCB Board Office Vijayawada on 10.07.2023.


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	<p>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 Mining of Colour Granite - 1,000 m³/annum with following conditions:</p> <ol style="list-style-type: none">1. The proponent shall comply with the proposals furnished in the Environmental Management Plan and EIA.2. The project proponent shall develop native plants along approach roads & village Road sides.3. This EC recommended for issue of mining of Road Metal, Building Stone & Gravel only.4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.6. The 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.8. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.10. The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.11. The project proponent shall maintain village roads along with the cluster partners.12. The project proponent shall provide 500m trench on Southern side to prevent surface runoff.
Agenda Item No: 236.12	4.23 Ha Mining of Colour Granite of M/s. Krishna Merchants Pvt. Ltd, at Sy. No. 27, Meelasathiwada (V) Tekkali (M), Srikakulam District - Environmental Clearance - Reg.
SIA/AP/MIN /436494/20 23	<p>Category: B₂ at par with B₁ (Minor mineral).</p> <p>The proposed project is for mining of Quartz in an area of 4.23 Ha with a proposed production capacity - 800 m³/annum 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 representation of the project and their consultant, M/s. S.V Enviro Limited attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile Srikakulam District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.b) The quarry leaseover an extent of 5.0 Ha located at Sy. No. 27 of Meelasathiwada Village, Tekkali Mandal, Srikakulam District was transferred from M/s Gallop Granites Limited to M/s. Krishna Merchants Pvt. Ltd by DM&G, Hyderabad for unexpired portion upto 05.04.2028 vide Proceeding. No. 6442/R1-1/2010; dt: 31.03.2010 and the same was executed by ADM&G, Tekkali for a period of 20 years an un-expired portion upto 05.04.2028 vide Proceeding. No. 2974/RQ/2007, Dated: 15.05.2010.c) As per the approved mining plan dt. 22.06.2023, the total provided mineral reserves are 66,580 m³ of Colour Granite. The proponent proposed to excavate Colour Granite - 800 m³/annum and Life of the mine is 83 years.d) The project proponent has obtained Violation TOR with public hearing on 22.08.2022. The Public hearing was held on 17.02.2023.


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- e) Public Hearing issues: Over loading of trucks, road damages, water sprinkling issues, dust pollution issues and High speed issues are the main issues raised.
- f) Response of the proponent during the PH: Sri. D.V.R.S.Mallikarjuna representative of Lease holder: He thanked all the participants and the surrounding villagers for expressing their views and supporting for their quarry lease, and gave clarification on issues raised by the public as follows:
- i. He clarified that management had already financially supported the physical handicapped rally, provided CC cameras at the request of the police department, and donated funds for the development of the Ravivalasa temple.
 - ii. He assured the villagers that they would address all of their concerns and would develop the surrounding villages using a CSR budget. Assured that locals will be given jobs based on their skills, and those development activities in response to the request for village roads and health clinics will be carried out. They would follow all government regulations while operating the quarry.
- g) The base line data was collected from Feb, 2022 to April, 2022. The predominant wind direction is observed to be Southwest to Northeast and the maximum concentration of SPM (PM₁₀) is observed to be 65.8 µg/m³. The incremental concentration is 3.74 µg/m³. The GLC of SPM will fall within mine lease area.
- h) The project proponent allocated Rs. 7.2 Lakhs as capital cost and Rs. 4.74 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide medical facilities to Tekkali PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i) S.O No 804 dt 14.03.2017 compliance:
- i. Credible action was initiated vide CC No.255/2016 in the court of Judl Magistrate of 1st class, tekkali.
 - ii. The project proponent has submitted affidavit dt.12.04.2022 stating that they will not to repeat violation in future.
 - iii. The project proponent submitted remediation and resource augmentation plan with a cost of Rs. 4,19,412/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Srikakulam on 16.05.2023.
 - iv. The project proponent has submitted production dispatch letter issued by Divl., MG, Tekkali, Srikakulam vide letter dt.17.05.2023.
 - v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project cost in Rs.	Total production during violation period as reported by mining department, letter dt.17.05.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.17.05.2023	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.2021 in Rs
Rs. 47,00,000/-	5164.326 Cum	Rs. 8,06,97,695 /-	Rs.47,000/-	Rs. 2,01,745/-	Rs. 2,48,745/-

- vi. The project proponent has submitted the acknowledged payment of penalty amount of Rs 2,48,745/- at APPCB Board Office Vijayawada on 10.07.2023.

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 Mining of Colour Granite - 800 m³/annum with following conditions:


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	<ol style="list-style-type: none">1. The proponent shall comply with the proposals furnished in the Environmental Management Plan and EIA.2. The project proponent shall develop native plants along approach roads & village Road sides.3. This EC recommended for issue of mining of Road Metal, Building Stone & Gravel only.4. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.6. The 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.8. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.10. The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.11. The project proponent shall maintain village roads along with the cluster partners.12. The project proponent shall provide 500m trench on Northern side to prevent surface runoff.
Agenda Item No: 236.13	1.012 Ha. Mining of China clay of Sri Alaptati Bose, Sy. No. 144/A, Jaggampeta Village & Mandal, Kakinada District (Erstwhile East Godavari District) - Environmental Clearance - Reg.
SIA/AP/MIN /441344/20 23	<p>Category: B₂ (minor mineral).</p> <p>The proposed project is for mining of China clay in an area of 1.012 Ha. of production capacity of 15,000 TPA with a condition that 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 & Consultant, have attended the meeting and presented the proposal. The committee noted that:</p> <ol style="list-style-type: none">a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 66 of page No127 in the DSR.b) The Department of Mines & Geology vide letter dt. 21.05.2019 issued quarry lease in favour of Sri Alaptati Bose for a further period of 20 years.c) The DEIAA, A.P issued Environmental clearance vide order dt. 04.08.2018 to Sri Alaptati Bose at Sy. No. 144/A of Jaggampeta Village & Mandal, Kakinada District (Erstwhile East Godavari District), China clay - 15,000 TPA over an extent of 1.012 Ha.d) The Hon'ble NGT vide order dt. 07.12.2022 in O.A. No. 142 of 2022 directed that "mining leases in which environmental clearance was granted by DEIAA in view of amendment notification dt. 15.01.2016 are still continuing even after passing of order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) and issuance of OM dt. 12.12.2018 by MoEF&CC without any re-appraisal by SEIAA and appropriate remedial action on the basis of such re-appraisal. All such mining leases in which environmental clearance was granted by DEIAA need to be brought in consonance with the directions given by Hon'ble Supreme Court in Deepak Kumar (supra) and order dt. 13.09.2018 by this Tribunal in Satendra Pandey (supra) by re-appraisal by SEIAA and only such mining leases may be continued which have been on re-appraisal granted environmental clearance by SEIAA. MoEF&CC is, therefore, directed to take appropriate steps


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- for compliance in this regard by issuance of requisite directions in exercise of the statutory powers under the Environment (Protection) Act, 1986.”
- e) The MoEF&CC, Gol OM dated 28.04.2023 directed that concerned SEACs shall re-appraise the ECs issued by DEIAAs between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal.
- f) The SEAC noted that the project proponent was issued with EC by DEIAA vide order dt. 04.08.2018 to the subject mine.
- g) Now the project proponent has applied for re-appraisal of Environmental clearance as per the MoEF&CC, Gol OM dated 28.04.2023.
- h) This is an existing lease and the project proponent has obtained lease granted order on 21.05.2019 for a period of 20 years.
- i) As per the cluster letter dt. 14.08.2023 issued by the district Mines & Geology Officer, Kakinada, there are no existing quarry lease within the radius of 500 meters area. The total cluster area is < 5.0 Ha.
- j) The project proponent has submitted Certified Compliance report issued by IRO, Vijayawada vide letter dt. 07.08.2023.
- k) The project proponent vide letter dt. 27.06.2023 furnished the certificate issued by District Mines & Geology Officer, Kakinada with regard to the production and dispatch details for the period from 2019-20 to 2023-24. The project proponent excavated 13,216 T of China clay during this period and at an average production of 3,353 TPA as against the permitted quantity of 15,000 TPA.
- l) The committee observed that the Polavaram left Canal is existing at about 150m towards Southern side and also proponent has proposed to use Canal bund road for mineral transportation purpose.
- m) This proposal was earlier appraised in 230th SEAC meeting and the committee recommended to **raise ADS** for submission following:
- The project proponent shall submit NOC from Irrigation Department for the use canal road for Mineral transportation purpose.
 - The project proponent shall submit compliance along with photographic evidence for the non-compliances (11 nos.) reported by IRO, MoEF &CC, Vijayawada in its report dated 07.08.2023.
- n) The project proponent has furnished ADS reply with NOC from Irrigation Department and the compliance report along with photographic evidences on the non-compliances reported by IRO, Vijayawada.
- o) Again, this proposal was appraised in 236th SEAC meeting and the committee verified NOC dt: 18.11.2023 issued by the Chief Executive Engineer, Polavaram Irrigation Project Right Cannel, Unit-2, Dowlaiswaram. The project proponent also submitted an undertaking stating that they will follow conditions stipulated in the NOC dt:18.11.2023 and also submitted compliance along with photographic evidence for the non-compliances (11 nos.) reported by IRO, MoEF &CC, Vijayawada in its report dated 07.08.2023

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 China Clay -15,000 TPA with following conditions:

- The project 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 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.

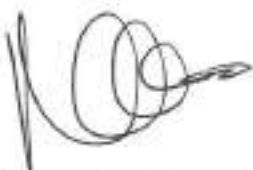
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	<p>7. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.</p> <p>8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>9. The project proponent shall maintain village road along with the cluster partners.</p> <p>10. The project proponent shall avoid over loading of material in trucks.</p> <p>11. The project proponent shall comply conditions stipulated in the NOC issued by the Irrigation department.</p> <p>12. The project proponent shall comply with non-compliances (11 nos.) reported by IRO, Vijayawada, MoEF&CC vide report dt. 07.08.2023 and shall submit compliance to the APPCB, Regional Office, Kakinada</p>
Agenda Item No: 236.14	2.55 Ha Road Metal & Building Stone Mine of M/s. Rock Sand Minerals Pvt Ltd, at Sy. No. 84, Vetajangapalem Village, Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam District), A.P. - TOR Amendment ADS reply - Reg.
SIA/AP/MIN /299552/20 23	<p>Category: B2 at par with B1</p> <p>a) The project proponent vide order dated 12.01.2023 obtained violation TOR with public hearing for production of Road Metal & Building stone -12,270 m³/annum.</p> <p>b) Now, the proponent applied for amendment to TOR in the parivesh portal requesting to issue violation TOR without Public Hearing as the subject mine was granted prior to 09.09.2013 and to change production capacity as 1,22,700 m³/annum as per mining plan dated 18.11.2022 and TOR application dated 26.11.2022.</p> <p>c) The committee verified mining plan, TOR application and noted that the production capacity of Road Metal & Building Stone was mentioned as 12,270 m³/annum instead of 1,22,700 m³/annum in the TOR dt. 12.01.2023, due to typographical error.</p> <p>d) The committee verified cluster letter dt. 30.08.2022 and S.O No. 2269 (E) dt 01.07.2016 issued by MoEF&CC, Gol for the cluster applicability.</p> <p>e) The committee noted that the Hon'ble NGT vide its order dt. 13.09.2018 in O.A. No. 186 of 2016 directed as follows: “(iii) if a cluster or an individual lease size exceeds 5 Ha. the EIA/EMP be made applicable in the process of grant of prior environmental clearance;”</p> <p>f) From the above it is evident that subject mine shall be considered for the cluster situation and the committee reiterated earlier stand of SEAC that the applicability of cluster situation includes the subject mine to calculate the cluster area.</p> <p>g) The Committee noted that as per the cluster letters 30.08.2022 issued by the Asst., Director of Mines & Geology, Anakapalli, there are 38 existing quarry leases with a total cluster area of 32.65 Ha and the applicable cluster area is of 12.25 Ha (which includes subject mine of 2.55 Ha) within the radius of 500 mtrs area. Therefore, the project proponent has to go for Public Hearing, as per S.O. No. 2269 (E) dt. 01.07.2016.</p> <p>h) Hence, the committee recommended to issue Amendment to the TOR dt. 12.01.2023 for change in the production of Road Metal & Building stone from 12,270 m³/annum to 1,22,700 m³/annum. The committee also recommended that earlier TOR dt. 12.01.2023 issued with public hearing holds good as the cluster area is more than 5 ha. (includes subject mine).</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, the committee recommended to issue Amendment to the TOR dt. 12.01.2023 for change in the production of Road Metal & Building stone from 12,270 m³/annum to 1,22,700 m³/annum. The committee also recommended that earlier TOR dt. 12.01.2023 issued with public hearing holds good as the cluster area is more than 5 ha. (includes subject mine).</p>
Agenda Item No: 236.15	105.22 Ha Silica Sand Mine of M/s. Mangalore Minerals Pvt Ltd, Siddavaram Village, Tehsil Kota, Nellore District- TOR Amendment - Reg..
SIA/AP/MIN /302345/20 23	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.



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Agenda Item:230.21 &236.16	3.0 Ha Mining of Colour granite by M/s. P.G. Exports at Sy. No. 53 of Tekkali Village & Mandal, Srikakulam District - EC Extension - Reg.
SIA/AP/MIN /298629/20 23	<p>The project proponent and their consultant M/s. HECS Pvt. Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <ol style="list-style-type: none">The SEIAA, A.P., vide order dt. 25.10.2013 issued Environmental Clearance for mining of Colour Granite - 9,416 Cum/annum and which is valid for 10 yearsNow the project proponent has applied for Extension of EC order dt. 25.10.2013.The project proponent has obtained work order dt 28.12.2007 for 20 years i.e., 27.12.2027.As per the approved mining plan dt. 04.02.2023, the total provided mineral reserves are 1,41,365 cum/annum. The proponent proposed to excavate 5,004 Cum/ Annum and Life of the mine is 28 years.The project proponent has furnished production and dispatch details vide letter dt. 10.02.2023.The committee observed that M/s. P.G. Exports is overlapped with the M/s. Madhucon Granties of 5.607 Ha. Hence, committee recommended to raise ADS for submission corrected Geo- coordinates.This proposal was earlier apprised in 230th SEAC meeting and the committee recommended to raise ADS for submission of corrected Geo -coordinates.Accordingly, the project proponent submitted the DGPS Survey sketch from Divisional Mines & Geology officer, Tekkali and noted that the extent of mine lease area as per the DGPS survey is 2.973 Ha.The committee noted that the GPS coordinates of the subject mine mentioned in the mining plan is not inline with the GPS coordinates of the DGPS Survey and the committee recommended the project proponent to furnish the revised mining plan by changing the Geo-coordinates of the subject mine as per the DGPS Survey. <p>The Committee after examining the project proposals, presentations, revised scheme of mining plan, MoEF& CC Notifications, & OMs and detailed deliberations, recommended to raise ADS for submission of the revised mining plan by changing the Geo-coordinates of the subject mine as per the DGPS Survey.</p>
Agenda Item: 236.17	6.074 Ha, Mining of Mica, Quartz & Feldspar of M/s. Janvy Infra, Survey No: 677/P, Perumallapadu Village, Sydapuram Mandal, S.P.S.R Nellore District - TOR - Reg.
SIA/AP/MIN /420834/20 23	<p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Mica, Quartz & Feldspar in an area of 6.074 Ha. with a proposed of production quantity of Mica, Quartz & Feldspar -18,191 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 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 project proponent and their consultant M/s. EHS 360 Labs Pvt Ltd have attended the meeting. The SEAC committee noted that:</p> <ol style="list-style-type: none">As per cluster letter dt. 27.01.2023 issued by Asst. Director of Mines & Geology, Nellore, there is one existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.The committee observed that the Vutukur R.F is at a distance of 75m from proposed mine.M/s. Siddha Dhaatri Mines & Minerals have filed an application and obtained Forest NOC on 07.12.2018. Later the mine lease application was rejected by the mining department on 09.05.2022 keeping in view of the public auction.M/s. Janvy Infra, was the highest bidder in E-auction and obtained LOI for the subject mine from the mining department vide order dt. 21.12.2022. The ADMG, Nellore vide letter dt. 16.02.2023 has transferred Forest NOC issued in favour of 'M/s. Siddha Dhaatri Mines & Minerals' to 'M/s. Janvy Infra'.



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**MINUTES OF THE 236th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 18th & 19th December, 2023 AT VJAYAWADA, A.P.**

	<p>e) The consultant has informed that Base line studies have commenced from 01.04.2023. The committee recommended not to consider the month of June as it is a monsoon season.</p> <p>f) The committee recommended the project proponent that the canal road shall not be used for mineral transportation.</p> <p>g) This proposal was earlier apprised in 219th SEAC meeting and the Committee recommended to issue Standard Terms of Reference with Public Hearing and with the following additional conditions:</p> <ol style="list-style-type: none">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 compliance on implementation of Forest NOC.5. The project proponent shall submit a transportation plan for mineral transportation.6. Controlled blasting techniques to be adopted.7. The project proponent shall give 1st order stream protection measures plan.8. The base line data shall be collected for post monsoon season. <p>h) This proposal was placed in 216th SEIAA meeting and the decision of the SEIAA is as follows: "As per the SEAC minutes the ADMG, Nellore has transferred Forest NOC vide letter dt. 16.02.2023 in the name of M/s. Janvy Infra and the decision of the SEIAA is as follows: "Refer to SEAC to examine the Forest NOC of the subject mine".</p> <p>i) Again, this proposal was apprised placed in 227th SEAC meeting and committee noted that:</p> <ol style="list-style-type: none">i. Forest NOC was issued in the name of M/s. Siddha Dhaatri Mines & Minerals and Later the mine lease application was rejected on 09.05.2022.ii. Subsequently M/s. Janvy Infra in e-auction was the highest bidder and LOI was issued by the Mining Department to M/s. Janvy Infra vide order dt. 21.12.2022.iii. Also, the mining department vide letter dt.16.02.2023 informed that the NOC for grant of quarry lease over the subject mine lease area issued by Tahsildar, Sydhapuram Vide order dt. 15.07.2017 and by the DFO, vide order dt. 17.05.2019 over an extent of 6.094 Ha in Sy. No. 677/P of Perumallapadu village, Sydapuram Mandal, SPSR Nellore District are for the area, but not for the applicant since it is a Government Land but not the Reserve Forest Area.iv. The ADM&G Nellore vide Lr dated 16.03.2023 has requested the Chairman SEIAA to consider the above NOC issued by Tahsildar and DFO for grant of EC for the subject quarry lease applied area so as to grant the quarry lease on the name of M/s. Janvy Infra. <p>j) The committee recommended to raise ADS for submission of Forest NOC in the name of M/s. Janvy infra. The project proponent has furnished the ADS reply along with the Forest NOC issued in the name of M/s. Janvy Infra' on 16.02.2023.</p> <p>k) Again, this proposal was apprised in 236th SEAC meeting and verified NOC dt: 20.11.2023 issued by the DFO, SPSR Nellore in the name of 'M/s. Janvy Infra' for the subject mine.</p> <p>The Committee re-examining the project proposals, presentations, Forest NOC dt: 20.11.2023, MoEF&CC Notifications & Oms and detailed deliberations, recommended to issue Standard Terms of Reference with Public Hearing and with conditions mentioned at point no. G.</p>
Agenda Item: 236.18	0.480 Ha, Mining of Road Metal of M/s. Murali Krishna Constructions, Sy. No. 160, Peddasankarlapudi Village, Prathipadu Mandal, Kakinada District Erstwhile East Godavari District -TOR - Reg.
SIA/AP/MIN /415436/20 23	<p>Category: B2 at par with B1 (violation).</p> <p>The proposed project is for mining of Road Metal in an area of 0.480 Ha. with a proposed production capacity of Road Metal - 17,500 m³/annum 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>


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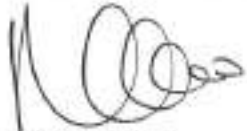


The project proponent and their consultant M/s. Pridhvi Envirotech (P), Ltd., have attended the meeting and presented the case. The committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District and the same is reviewed in the SEAC meeting and observed that the mineral content is available in Peddasankarlapudi village in DSR.
- b) The Department of Mines and Geology vide order dt. 14.09.2023 issued renewal of letter of Intent (LOI) to the subject mine for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 03 years from the date of issue of Lol.
- c) As per cluster letter dt. 01.12.2022 issued by Asst. Director of Mines & Geology, Rajamahendravaram, there are 11 existing quarry leases within the radius of 500 mts area. The total cluster area is > 5.0 Ha.
- 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 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 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.
- g) This proposal was earlier apprised in 214th SEAC meeting and the committee recommended to **raise ADS** for submission of modified mining plan as per the DGPS survey as the total area of the subject mine in the KML was observed to be 0.480 Ha as against 0.809 Ha mentioned in the LOI.
- h) The project proponent has submitted the ADS reply on 18.11.2023 with modified mining plan as per the DGPS survey.
- i) Again, this proposal was apprised in 236th SEAC meeting and verified modified mining plan dt: 17.10.2023. As per the modified mining plan the total area is 0.480 Ha.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **issue** specific (Violation) Terms of Reference for mining of Road Metal - 17,500 m³/annum over an extent of 0.480 Ha with Public Hearing with following additional 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 submit a transportation plan for mineral transportation.
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.


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	<p>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.</p> <p>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.</p> <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 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.</p> <p>11. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021</p>
Agenda Item No: 236.19	M/s. BEEKAY SPECIAL STEEL (UNIT OF BEEKAY STEEL INDUSTRIES LTD) Sy. No: 231/3P/4P, 7,8,9,10 & 11, Industrial Zone, Vellanki Village, Anandapuram Mandal, Visakhapatnam District - TOR -Reg.
SIA/AP/IND 1/447338/2 023	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.
Agenda Item No: 236.20	M/s. BEEKAY STRUCTURAL STEELS (A UNIT OF BEEKAY STEEL INDUSTRIES LTD) Plot no: 19,20,21,24 & 26 of E-Block, IDA, Autonagar, Gajuwaka Mandal, Visakhapatnam District - TOR -Reg.
SIA/AP/IND 1/447385/2 023	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.
Agenda Item No: 236.21	Steel products various sizes flats, angles, rounds and square and Producer gas M/s. RADICE ISPAT (INDIA) VIZAG, Plot no: 194, Vellanki Village, Anandapuram Mandal, Visakhapatnam District - TOR - Reg.
SIA/AP/IND 1/447429/2 023	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.


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