

243rd SEAC, A.P.

Day -1

22.04.2024.



सत्यमेव जयते

MINUTES OF THE 243rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC),
ANDHRA PRADESH HELD ON 22.04.2024, AT VIJAYAWADA A.P.

Member Secretary
SEAC

MBS

Chairman
SEAC



**MINUTES OF THE 243rd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P.,
HELD ON - 22nd, 23rd & 24th April, 2024 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 (Not attended due to pre- occupation)
2.	Prof. K. Thyaga Raju, Professor, Department of Biochemistry, S.V. University, Tirupati.	Vice Chairman (Nominated as vice chairman vide email dt. 10.02.2024)
3.	Prof. G. Gnana Mani, Retd., Professor of Zoology, Andhra University, Visakhapatnam.	Member
4.	Sri M. 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.	Dr. Dinesh Sankar Reddy, Registrar(I/C), Professor of Chemical Engineering, NIT, Tadepalligudem, West Godavari	Member
8.	Dr. M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
9.	Dr. Kiranmai, Assistant Professor, Dept. of Biotechnology, Vikrama Simhapuri University, Nellore, SPSRNellore 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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- b. The District Mines and Geology Officer, Dr. B.R Ambedhkar Konaseema District vide order dt. 12.03.2024 issued Proceedings to the DM&G Officer for obtaining Environmental clearance to the subject mine.
- c. As per the cluster letter dated: 27.03.2024 issued by the Mines Department, the total applicable cluster area is > 5.0Ha. Hence, the subject mine falls in B2 at par with B1 category.
- d. As per the approved mining plan dt. 23.03.2024, the total available mineral reserves are 2,39,760 m³ (As per WALTA Act only 1m sand excavation is permitted) and the entire quantity is proposed to be excavated within the period of 1 year.
- e. The proponent proposed semi mechanized mining.
- f. Hon'ble NGT in its order dated 23.03.2023 in O.A. No. 152 of 2021 (SZ) directed SEIAA, Andhra Pradesh to verify all the Environmental Clearances granted for sand mining under 'B2' Category if permission has been granted for semi-mechanised or mechanised mining and re-examine the proposal either under 'B2' category (manual mining) or 'B1' Category (if semi mechanised or mechanised mining is sought) following the prescribed procedures.
- g. The present application is made for semi mechanized mining. Hence, it is considered under B1 category for issue of TOR as per the Environmental Clearance procedure stipulated for B1 category units.
- h. The SEAC is made recommendation without any prejudice to the Hon'ble NGT/any other court orders. The applicant shall abide by the Hon'ble NGT / Other court orders, if any, in future also.

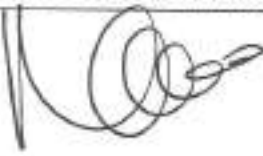
The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, report of the pre-scrutiny sub-committee of SEAC and detailed deliberations, recommended to SEIAA to **issue** Standard TOR with Public Hearing for the mining of Ordinary Sand with the production quantity of 2,39,760 m³/Annum with semi mechanized (preference shall be manual) method of mining with the following conditions:

1. The proponent shall include the annual replenishment of sand in the mining lease area in the approved mining plan.
2. The project proponent shall submit cluster EIA & EMP.
3. The project proponent shall submit mine closure plan details along with proposed budget.
4. Sand shall not be allowed to be extracted where erosion may occur, such as identification of concave bank and maintain buffer.
5. Demarcation of sand quarrying lease area on the ground with pucca stone or concrete pillars to show the present natural bed level and the depth of mining allowed.
6. Measures to avoid pollution of river water leading to water quality deterioration.
7. Identification of proper entry and exit point for the movement of loading vehicles in and out of the sand quarry site taking into consideration of the habitations/settlements in the area.
8. The project proponent shall submit details of Environmental clearance if any granted in the proposed reach along with production details.
9. The project proponent shall submit the details availability of sand in the subject mine from the Dy. Director of Mines & Geology Department or above as the resource availability is not clearly mentioned in the DSR.
10. All documents related to the mining project, including the approved mine plan, Environmental Impact Assessment (EIA), and records of public hearings, should be compatible with each other.

Agenda Item: 243.44 **1.155 Ha Mining of Ball clay of Smt Ghanta Padmaja, at Sy.No: 28/1 & 28/2(P) Dwaraka Tirumala Village and Mandal, Eluru District - EC - Reg.**

SIA/AP/MIN /456955/20 23 **Category: B2 (Minor mineral)**

The proposed project is for mining of Ball clay in an area of 1.155 Ha. with a proposed production quantity of Ball Clay - 30,240 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.


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

The project proponent and their consultant, M/s. SV Enviro Labs & Consultants have attended the 241st SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:

- a. The applicant submitted DSR of Eluru District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Page No 95 of DSR Report.
- b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 29.11.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years.
- c. The Committee noted that as per the cluster letter dated: 01.01.2024 issued by the District Mines & Geology Officer, Eluru there are no existing quarry leases within the radius of 500 mtrs area. The total cluster area is <5.0 Ha.
- d. As per the approved mining plan dt. 14.12.2023, the total provided mineral reserves are 492155 T. The proponent proposed to excavate - 30,240 TPA. The Life of the mine is 16.27 years.
- e. The project proponent informed that they have allocated Rs. 5.66 Lakhs as capital cost and Rs. 3.73 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide to conduct medical health camps and 2 Nos surgical beds to Dwaraka Tirumala village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- f. While examining the KML uploaded in the parivesh portal, the committee observed working pits in the subject mine lease area. Hence, the committee directed the project proponent to submit clarification letter from the Department of Mines & Geology regarding existing workings in the mine lease area.
- g. The committee observed that as per the KML file uploaded in the parviesh portal, there are 5 existing leases within the 500 mtrs radius, and hence the committee directed the project proponent to submit revised cluster letter with the working status of the mines in the cluster.

Accordingly, SEAC has raised ADS for **submission of clarification letter** from the Department of Mines & Geology regarding existing workings in the mine lease area and revised cluster letter with the working status of the mines in the cluster.

The project proponent submitted ADS reply on 29.03.2024. Mines department Revised Cluster letter dated 26.03.2024 stating that no working pits in Loi issued area of Smt. Padmaja along with working status of cluster mines.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, ADS reply recommended to **issue Environmental Clearance** mining of Ball clay - 30,240 TPA with the following conditions:

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


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	<p>6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.</p> <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>
Agenda Item No: 241.13 & 243.45	2.836 Ha Black Granite of M/s Tejaswi Granites, Sy. No 382/1CP, 382/1D and 400/1E Edavalli Village, Chilakaluripet Mandal Of Palnadu (Erstwhile Guntur) District, Andhra Pradesh - EC - Reg.
SIA/AP/MIN /454103/20 23	<p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Black Granite in an area of 2.836 Ha. with a proposed production quantity of Black Granite - 4932 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 VVN Technologies, have attended the 241st SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:</p> <ol style="list-style-type: none">The applicant submitted DSR of Palnadu District. The same is reviewed in the SEAC meeting and observed that the cluster mine lease details are mentioned at Page No.109 in the DSR report.The Department of Mines and Geology vide order dt. 27.01.2023 issued Lol extension to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within 2 years i.e., upto 04.10.2024.As per the approved mining plan dt. 20.07.2022, the total available mineral reserves are 1,00,332 m³. The proponent proposed to excavate 4932 m³/Annum. The Life of the mine is 20.0 years.The project proponent has obtained standard TOR on 28.12.2022 and public hearing was held on 06.10.2023.Issues raised in PH: There are no specific Environmental issues raised in the public hearing.The committee noted that the subject mine area is covered with granite waste/blocks. Hence, the committee directed the project proponent to submit photographs after removal of existing dump in the lease area.The committee observed excavations pits on southern side. Hence, the committee directed the project proponent to submit clarification letter regarding the excavation pits from department of Mines & Geology.The base line data was collected from Dec, 2022 to February, 2023 and the predominant wind direction is observed to be South East to North West. The maximum concentration of SPM(PM10) is observed to be 62.6 µg/m³. The incremental concentration is 12.08 µg/m³ and GLC of SPM will falls within mine lease area.The project proponent informed that they have allocated Rs. 9.20 Lakhs as capital cost and Rs. 4.80 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant Edavalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.


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	<p>Accordingly, SEAC has raised ADS for submission of clarification letter from the Department of Mines & Geology regarding excavation pits in the subject mine from department of Mines & Geology and also to furnish photographs (along with GPS) after removal of existing dumps in the subject mine.</p> <p>The project proponent submitted ADS reply on 18.04.2024. Mines department letter dated 15.04.2024 stating that no encroachment in the subject mine and Photographs after removal of dumped stones on the site is uploaded.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, ADS reply recommended SEIAA to issue of Environmental Clearance for mining Black Granite - 4932 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 report.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 for mineral transportation purpose.8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.9. The project proponent shall acquire 1.0 Ha of additional land for waste disposal after one year.10. The project proponent shall comply with the commitments made during public hearing.
Agenda Item: 241.03 & 243.46	1.813 Ha Mining of Gravel quarry of Smt. Kanigapula Uma Sarada at Sy No: 553, Pothuru Village Guntur Ruaral Mandal, Guntur District Andhra Pradesh – EC - Reg.
SIA/AP/MIN/452431/2023	<p>Category: B2</p> <p>The proposed project is for mining of Gravel in an area of 1.813 Ha. with a proposed production quantity of Gravel – 23,480 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. Right Source Industrial solutions Pvt Ltd have attended the 241st SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:</p> <ol style="list-style-type: none">a. The applicant submitted DSR of Guntur District. The same is reviewed in the SEAC meeting and observed that the subject mine details mentioned at Sl. No. 97 at Page No. 99 of DSR Report.


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- b. The SEIAA, AP vide order dated 11.02.2020 issued Environmental Clearance to subject mine for mining of Gravel 28173 m³ and life of the mine is 1.48 years or the expiry date of mine lease period issued by the Govt of A.P., whichever, is earlier.
- c. The Department of Mines and Geology vide order dt. 15.06.2020 issued work order to the subject mine for a period of 05 years i.e., 14.06.2025.
- d. The project proponent applied for EC by reducing production quantity from mining of Gravel 28173 m³/annum to 23,480 m³/Annum.
- e. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Guntur (FAC) vide Letter dated: 18.11.2023, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- f. The committee observed lease holder has not submitted production & despatch particulars. Hence, the committee directed the project proponent submit latest production & despatch particulars letter from department of Mines & Geology.

Accordingly, SEAC has raised ADS for **submission of** clarification letter from the Department of Mines & Geology on latest production & despatch particulars.

The project proponent submitted ADS reply on 22.02.2024. Mines department letter dated 22.02.2024 intimating the production details.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, ADS reply recommended **SEIAA for issue** of Environmental Clearance for mining of Gravel – 23,480 m³/Annum upto 14.06.2025 with following conditions:

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

Agenda Item No. 241.39 & 242.20 & 243.47 **4.73 Ha Ordinary Sand Mine proposed in the name of District Mines & Geology Officer, Bhimavaram, Siddantham -1 Sand Reach Siddantham Village, Penugonda Mandal, West Godavari District, – Environmental Clearance - Reg.**

SIA/AP/MIN/452075/2023 **Category: B2**
The project proposal is for mining Ordinary Sand in an area of 4.730 Ha with a proposed production quantity of Ordinary Sand Mine – 47300 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme plan.


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

Sri. Mohan Rao, Dy. Director & Sri. Jaya Gorasaof District of Mines and Geology & and their consultant M/s. HECS Pvt Ltd have attended the 239th SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:

- a. The applicant submitted West Godavari District. The same is reviewed in the SEAC meeting and observed that the mine lease details are mentioned at Page No.86 in the DSR report.
- b. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, vide Lr. dated: 09.11.2023, there are no existing quarry lease within the radius of 500 mts area. The total cluster area is < 5.0 Ha.
- c. As per the approved mining plan dt. 09.11.2023, the total available mineral reserves are 47300 m^3 and project proponent have not mentioned the excavation details (depth) at Sl. No. 3.2k year wise production of mining plan. Hence, committee directed the project proponent to submit modified mining plan duly incorporating the excavation details (depth) and also noted that the project proponent has not submitted required documents for consideration of EC.
- d. The committee observed that joint inspection report on feasibility of sand reach conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department is old report. Hence, committee directed the mine lease holder to submit latest joint inspection report. Hence, committee directed the mine lease holder to submit latest joint inspection report and photographs of adjacent excavations along with the GPS coordinates.
- e. This proposal was placed in 239th SEAC meeting and recommended to raise ADS for submission of following:
 - f. latest joint inspection report
 - g. photographs of adjacent excavations along with the GPS coordinates.
 - h. excavation details (depth) at Sl. No. 3.2k year wise production of mining plan.
 - i. Required documents.
 - j. The proponent submitted the Joint Inspection report.
- k. This proposal was again placed in 241st SEAC meeting and then the committee recommended to **raise ADS for submission of** revised joint inspection Report.
- l. The issue was placed again in the 242nd SEAC meeting. The Committee perused the reply furnished by the project proponent and observed that the proponent has uploaded the old photographs and previous inspection report with blanks. And as such the reply furnished is improper and not adequate for processing.
- m. Accordingly, SEAC has raised ADS for uploading of full-fledged joint inspection report. The project proponent submitted ADS reply on 04.04.2024.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, ADS reply recommended to issue Environmental clearance for the mining of Ordinary Sand with the maximum production quantity of $47300 \text{ m}^3/\text{annum}$ for one-year period with manual method of mining with the following conditions:

1. There shall be no change in the production quantities approved in Environment Clearance order.
2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
3. The directions issued by the Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated: 14.12.2020 shall be scrupulously followed.


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	<ol style="list-style-type: none"> 4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act. 5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020. 6. The lease holder shall comply with the recommendation and suggestion made by the High-Power Committee as applicable. 7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy. 8. The ramp (i.e., approach road) shall be removed after sand mining is completed. 9. Under any circumstance under water sand mining shall not be carried out. 10. The committee directed the lease holder that they shall not carryout river bed mining operation in monsoon period. 11. No sand mining shall be done during the rainy season. 12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area. 13. The functioning time of quarries/depots shall be 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time. 14. The vehicles carrying the mined material shall be covered with tarpaulin during vehicular movement. 15. The transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided. 16. The lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted. 17. The lease holder shall keep GPS tracking to the vehicle from source to destination. 18. The lease holder shall not obstruct the river flow, water transport and restoring the riparian rights and instream habitats. 19. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank. 20. The lease holder shall restrict vehicles movement during the peak hours to avoid accidents.
<p>Agenda Item No. 241.36 & 242.19 & 243.48</p>	<p>4.40 Ha Ordinary Sand Mine proposed in the name of District Mines & Geology Officer, Bhimavaram, Nadipudi (2023 - 1) Sand Reach Nadipudi Village, Penugonda Mandal, West Godavari District - Environmental Clearance - Reg.</p>
<p>SIA/AP/MIN/452053/2023</p>	<p>Category : B2</p> <p>The project proposal is for mining Ordinary Sand in an area of 4.40 Ha with a proposed production quantity of Ordinary Sand Mine - 44,000 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 Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).</p> <p>Sri. Mohan Rao, Dy. Director & Sri. Jaya Gorasaof District of Mines and Geology & and their consultant M/s. HECS Pvt ltd have attended the 239th SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:</p> <p>a. The applicant submitted West Godavari District. The same is reviewed in the SEAC meeting and observed that the mine lease details are mentioned at Page No.86 in the DSR report.</p>


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- b. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, vide Lr. dated: 09.11.2023, there are no existing quarry lease within the radius of 500 mts area. The total cluster area is <5.0 Ha.
- c. As per the approved mining plan dt. 09.11.2023, the total available mineral reserves are 44,000 m³ and project proponent have not mentioned the excavation details (depth) at Sl. No. 3.2k year wise production of mining plan. Hence, committee directed the project proponent to submit modified mining plan duly incorporating the excavation details (depth) and also noted that the project proponent has not submitted required documents for consideration of EC.
- d. The committee observed that joint inspection report on feasibility of sand reach conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department is old report. Hence, committee directed the mine lease holder to submit latest joint inspection report. Hence, committee directed the mine lease holder to submit latest joint inspection report and photographs of adjacent excavations along with the GPS coordinates.
- e. This proposal was placed in 239th SEAC meeting and recommended to raise ADS for submission of following:
- latest joint inspection report
 - photographs of adjacent excavations along with the GPS coordinates.
 - excavation details (depth) at Sl. No. 3.2k year wise production of mining plan.
 - Required documents.
- f. The proponent submitted the joint inspection report.
- g. This proposal was again placed in 241st SEAC meeting and then the committee recommended to **raise** ADS for submission of revised joint inspection Report.
- h. The issue was placed again in the 242nd SEAC meeting. The Committee perused the reply furnished by the project proponent and observed that the proponent has uploaded the old photographs and previous inspection report with blanks. And as such the reply furnished is improper and not adequate for processing.
- i. Accordingly, SEAC has raised ADS for uploading of full-fledged joint inspection report. The project proponent submitted ADS reply on 04.04.2024.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, ADS reply recommended to **issue Environmental clearance** for the mining of Ordinary Sand with the maximum production quantity of 44,000 m³/annum for one-year period with manual method of mining with the following conditions:

1. There shall be no change in the production quantities approved in Environment Clearance order.
2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
3. The directions issued by the Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
6. The lease holder shall comply with the recommendation and suggestion made by the High-Power Committee as applicable.
7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy.


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	<ol style="list-style-type: none">8. The ramp (i.e., approach road) shall be removed after sand mining is completed.9. Under any circumstance under water sand mining shall not be carried out.10. The committee directed the lease holder that they shall not carryout river bed mining operation in monsoon period.11. No sand mining shall be done during the rainy season.12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.13. The functioning time of quarries/depots shall be 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.14. The vehicles carrying the mined material shall be covered with tarpaulin during vehicular movement.15. The transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.16. The lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted.17. The lease holder shall keep GPS tracking to the vehicle from source to destination.18. The lease holder shall not obstruct the river flow, water transport and restoring the riparian rights and instream habitats.19. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.20. The lease holder shall restrict vehicles movement during the peak hours to avoid accidents.
Agenda Item No: 241.38 & 242.18 & 243.49	4.56 Ha Ordinary Sand Mine proposed in the name of District Mines & Geology Officer, Bhimavaram, Nadipudi (2023-2) Sand Reach Nadipudi Village, Penugonda Mandal, West Godavari District - Environmental Clearance - Reg.
SIA/AP/MIN/452056/2023	<p>Category : B2</p> <p>The project proposal is for mining Ordinary Sand in an area of 4.560 Ha with a proposed production quantity of Ordinary Sand Mine - 45600 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 Mining of minerals (≤ 250 ha of mining lease area in respect of non-coal mine lease).</p> <p>Sri. Mohan Rao, Dy. Director & Sri. Jaya Gorasaof District of Mines and Geology & and their consultant M/s. HECS Pvt ltd have attended the 239th SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:</p> <ol style="list-style-type: none">a. The applicant submitted West Godavari District. The same is reviewed in the SEAC meeting and observed that the mine lease details are mentioned at Page No.86 in the DSR report.b. The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, vide Lr. dated: 09.11.2023, there are no existing quarry lease within the radius of 500 mts area. The total cluster area is <5.0 Ha.c. As per the approved mining plan dt. 09.11.2023, the total available mineral reserves are 45600 m³ and project proponent have not mentioned the excavation details (depth) at SL No. 3.2k year wise production of mining plan. Hence, committee directed the project proponent to submit modified mining plan duly incorporating the excavation details (depth) and also noted that the project proponent has not submitted required documents for consideration of EC.


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- d. The committee observed that Joint inspection report on feasibility of sand reach conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department is old report. Hence, committee directed the mine lease holder to submit latest Joint inspection report. Hence, committee directed the mine lease holder to submit latest Joint inspection report and photographs of adjacent excavations along with the GPS coordinates.
- e. This proposal was placed in 239th SEAC meeting and recommended to raise ADS for submission of following:
- latest Joint inspection report
 - photographs of adjacent excavations along with the GPS coordinates.
 - excavation details (depth) at Sl. No. 3.2k year wise production of mining plan.
 - Required documents.
- f. The proponent submitted the Joint Inspection report.
- g. This proposal was again placed in 241st SEAC meeting and then the committee recommended to **raise ADS for submission of** revised Joint inspection Report.
- h. The issue was placed again in the 242nd SEAC meeting. The Committee perused the reply furnished by the project proponent and observed that the proponent has uploaded the old photographs and previous inspection report with blanks. And as such the reply furnished is improper and not adequate for processing.
- i. Accordingly, SEAC has raised ADS for uploading of full-fledged Joint Inspection report. The project proponent submitted ADS reply on 04.04.2024.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, ADS reply recommended to **issue Environmental clearance** for the mining of Ordinary Sand with the maximum production quantity of 45600 m³/annum for one-year period with manual method of mining with the following conditions:

1. There shall be no change in the production quantities approved in Environment Clearance order.
2. All the conditions and guidelines issued by MoEF&CC, Govt of India in respect of sand mining shall be followed.
3. The directions issued by the Hon'ble NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
4. The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2016 shall be followed. The mine operator shall not carry mining more than 1 meter depth in compliance with AP WALTA Act.
5. The lease holder shall follow the procedures mentioned in Enforcement & Monitoring Guidelines for Sand Mining January, 2020.
6. The lease holder shall comply with the recommendation and suggestion made by the High-Power Committee as applicable.
7. The mining activities on river beds are allowed strictly as per the provisions of river / stream bed mining policy.
8. The ramp (i.e., approach road) shall be removed after sand mining is completed.
9. Under any circumstance under water sand mining shall not be carried out.
10. The committee directed the lease holder that they shall not carryout river bed mining operation in monsoon period.
11. No sand mining shall be done during the rainy season.
12. The lease holder should demarcate boundary with geo-coordinates or geo-fenced to ensure that sand extraction is going on only within the permitted area.
13. The functioning time of quarries/depots shall be 7.00 AM to 6.00 PM. No sand transporting vehicles to be parked inside the quarry/depot site during night time.


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	<p>14. The vehicles carrying the mined material shall be covered with tarpaulin during vehicular movement.</p> <p>15. The transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided.</p> <p>16. The lease holder to maintain electronic weighbridges at the appropriate location identified by the district mining officer, in order to ensure that all mined minerals from that particular mine are accounted for before the material is dispatched from the mine. The weighing bridge shall have the provision of CCTV camera and all dispatch from the mine shall be accounted.</p> <p>17. The lease holder shall keep GPS tracking to the vehicle from source to destination.</p> <p>18. The lease holder shall not obstruct the river flow, water transport and restoring the riparian rights and instream habitats.</p> <p>19. The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.</p> <p>20. The lease holder shall restrict vehicles movement during the peak hours to avoid accidents.</p>
Agenda Item: 242.14 & 243.50	13.976 Ha. Road Metal & Building Stone of Sri. G. Lokesh, at Sy. No. 181/Part, Nidimamidi Village, Puttaparthi Mandal, Sri Satya Sai District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN /438383/20 23	<p>Category: B2 at par with B1 (Minor mineral)</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 13.976 Ha. with a proposed production quantity of 1,33,910 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. VVN Technologies Pvt Ltd, have attended the 242nd SEAC meeting and presented their proposal. Then, the SEAC Committee noted that:</p> <ol style="list-style-type: none">This proposal was earlier placed in 229th SEAC meeting and then the committee recommended to raise ADS for submission of Lol extension copy.Accordingly, the project proponent submitted the extension Lol dated 17.02.2024 with validity upto 07.08.2024.The applicant submitted DSR of Sri Satya Sai District. The same is reviewed in the SEAC meeting and observed that the mineral availability details mentioned at Paragraph 2.3 of DSR Report.As per the approved mining plan dt.25.02.2019, the total provided mineral reserves are 8106146 m³. The proponent proposed to excavate 1,33,910 m³/annum and Life of the mine is 60 years.The project proponent has obtained Standard TOR with public hearing on 20.09.2022 and public hearing was held on 27.05.2023.<ol style="list-style-type: none">Issues raised in the Public Hearing: Roads, Education Facilities, Cattle grazing issues, Agricultural land ownership issues, etc., were raised. No specific environmental issues raised during the public hearing.Response from the management during the Public Hearing: As per the written responses from the 3 Nos of mine lease holders, they have assured the following:<ul style="list-style-type: none">With regard to the damage to Agricultural crops due to dust emissions, the management of mine leases have assured that they will sprinkle water along the haul roads, develop greenbelt along the buffer zone of mine lease area and also assured that they will pay compensation in case of any damage to the crops.


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- The management of mine leases have informed that they have obtained grant order from Deputy Director of Mines & Geology, Kurnool for a period of 10 years as there is a availability of minerals in the area and informed that there is a plenty availability of Government lands/Hillock around the Nidimamidi village which can be utilized for the cattle grazing.
 - The management of mine leases have informed that, as per the directives of the Hon'ble National Green Tribunal, the habitation shall be atleast 200 mtrs away from the mine lease area if blasting operations are involved. However, the mine lease areas proposed by them was existing more than 200 mtrs from the mine leases.
 - The management of mine leases have assured that they will carry out controlled blasting operations to control dust emissions and Noise from the blasting activity. Also they have assured that they will provide prior intimation, sign boards in the area regarding blasting activity to control accidents to the surroundings.
 - The management of the mine leases have assured that they will not disturb the existing trees and also will further plant about 1000 Nos of trees in each mine lease area along the buffer zone of mine leases and along the haul roads. The written response of the management of the three mine leases is herewith submitted as Annexures.
- c. The base line data was collected from October 2022 to December 2022 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM(PM₁₀) is observed to be 59.13 µg/m³. The incremental concentration is 5.66 µg/m³ and GLC of SPM will falls at a distance of 0.9 Km towards SW direction of the mine lease area.
- d. The committee noted that the proposed mine lease area is existing on the hillock sloping towards Southern & Eastern side. Hence, committee directed the project proponent to provide trench with rocky bund on Southern & Eastern boundary of the mine lease area to avoid surface runoff into Agricultural lands.
- e. The air quality values recorded are not in sync with the isopleth generated through air mode modelling. Hence, there is a need for re-modelling.
- f. The project proponent allocated Rs. 13.5 Lakhs as capital cost and Rs. 6.96 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant/ Health camps to the Chintala Poluru village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- g. The project proponent informed that they have allocated Rs. 12.0 Lakhs as capital cost and Rs. 5.70 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water treatment plant to Nidimamidi village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

This proposal was appraised in 242nd SEAC meeting, then the committee recommended to issue ADS for submission of re-modelled (re-run software model) Air quality data in EIA report.

The proponent submitted the ADS reply on 28.03.2024 with re-run Air quality data. The maximum PM10 concentration is observed to be at the mine site with 62.98 µg/m³ and incremental concentration of 12.58 µg/m³.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, ADS reply recommended **SEIAA for issue** of Environmental Clearance for mining Road Metal & Building Stone - 1,33,910 m³/annum with following conditions:

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


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	<ol style="list-style-type: none">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 for mineral transportation purpose.8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.9. The project proponent shall carry controlled blasting only.10. The project proponent shall provide trench with rocky bund on South and Eastern side mining lease boundary to prevent surface runoff entering into the nearby lands.11. The project proponent shall comply with the commitments made during public hearing.
Agenda Item: 229.21 & 241.78 & 243.51	2.450 Ha. Road Metal Quarry of Sri C.V.Sesha Reddy, at Survey No: 361 Sangam Reserved Forest Sangam (V&M) SPSR Nellore District Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/432674/2023	<p>Category: B2 at par with B1 (Minor mineral).</p> <p>The proposed project is for mining of Road Metal in an area of 2.450 Ha. with a proposed production quantity of 18,848 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. Sri Sai Manasa Nature Tech Pvt Ltd have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none">a. The applicant submitted DSR of SPSR Nellore District.b. The Department of Mines and Geology issued letter of Intent (LOI) vide order dt. 18.07.2018 for a period of 10 years.c. As per the approved mining plan dt. 04.04.2019.d. The project proponent has obtained Standard TOR with public hearing letter on 08.10.2021 and public hearing was held on 20.03.2023.e. Details of the public hearing: dust pollution, Stone fall at during blasting times are issues raised during the public hearing.f. Response of the Management during PH: The management did not spoke.g. The nearest habitation is located at about 880 meters and the committee directed the project proponent to carry out only controlled blasting as habitation nearby. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, EIA report, PH minutes and detailed deliberations, recommended to raise ADS for submission of reply by the proponent to the points raised by the public during the public hearing.</p>


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Agenda Item No: 209.25 & 218.04 & 243.52	1.418 Ha. Quartz, Feldspar & Mica of Sri Kalla Sri Hari, at Sy. No. 448 & 449 Turimerla Village, Syadapuram Mandal, SPSR Nellore District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MIN/411571/2022	<p>Category: B2</p> <p>The proposed project is for mining of Quartz, Feldspar & Mica in an area of 1.418 Ha. with a proposed of production quantity of Quartz-1662 TPA, Feldspar- 4157 TPA & Mica - 463 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 have attended the meeting.</p> <ol style="list-style-type: none">The applicant submitted SPSR Nellore District. The same is reviewed in the SEAC meeting and observed that the cluster mine lease details are mentioned at Page No.105 in the DSR report.The Department of Mines and Geology vide order dt. 11.04.2024 issued Lol extension to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFEThe Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, SPSR Nellore, vide Lr. dated: 17.12.2022, there is one existing quarry lease within the radius of 500 mts area. The total cluster area is < 5.0 Ha.As per the approved mining plan dt.24.11.2022, the total provided mineral reserves are 84058 T- Quartz, 210145 T- Feldspar & 23439 T- Mica. and Life of the mine is 50 years.The committee observed, that the Turimerla R F is at a distance of 0.34Km from the mine lease area and LOI expired on 13.03.2022. 2nd Lol obtained on 11.04.2024 with validity upto 13.03.2025.Earlier, this proposal was placed in 218th SEAC meeting and then the committee raised ADS for want of Forest NOC. Accordingly, the proponent obtained forest NOC dated 11.01.2024.The project proponent informed that they have allocated Rs. 3.58 Lakhs as capital cost and Rs. 3.12 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water treatment plant to Turimerla village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, ADS reply recommended SEIAA for issue of Environmental Clearance for mining of Quartz-1662 TPA, Feldspar- 4157 TPA & Mica - 463 TPA with following conditions:</p> <ol style="list-style-type: none">The project proponent shall comply with the proposals furnished in the Environmental management plan.


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	<ol style="list-style-type: none"> 2. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 3. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 4. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 5. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose. 6. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 7. The project proponent shall restrict the load of the transport vehicles not more than 21 tons to avoid road damages and dust nuisance to surroundings. 8. The project proponent shall comply with Forest NOC conditions. 									
<p>Agenda Item No.242.10 & 243.53</p>	<p>Establishment of Laurus Captive Effluent Treatment Plant (LETP) by M/s. Laurus Labs Limited of 3 MLD Design Capacity and 4.5 MW Captive Power Plant (CPP) at Plot No. 18B, Atchuthapuram, APSEZ, De-notified Area, Moturupalem Village, Gurajapalem Village & Pudi Village, Rambilli (M), Visakhapatnam, Andhra Pradesh- – Environmental Clearance Amendment - Reg.</p>									
<p>SIA/AP/MIS /306921/20 23</p>	<p>The project proponent and their consultant M/s. s SAMRAKSHAN Pvt ltd., have attended the 242nd SEAC meeting and presented the proposal. Then, the SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The SEIAA, A.P., vide order dt. 07.07.2022 issued Environmental Clearance for Captive Effluent Treatment Plant of 3 MLD design capacity and 4.5MW Captive Power Plant . b. The project proponent applied for Amendment of EC for following: <table border="1" data-bbox="300 1262 1494 2197"> <thead> <tr> <th>S.No.</th> <th>Existing as per EC</th> <th>Amendment in EC as required</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Laurus Captive Effluent Treatment Plant by M/s. Laurus Labs Limited</td> <td><i>Laurus Captive Effluent Treatment Plant (LETP) by M/s. Laurus Labs Limited shall be known as M/s. Laurus Labs Limited, Unit-8.</i></td> </tr> <tr> <td>2.</td> <td>Part A. Special Conditions (iv) The LETP shall handover the treated effluents after meeting the standards of marine disposal to AETL for onward marine disposal</td> <td> <p><i>Option-I</i> <i>The Laurus Labs Ltd., Unit-8 (Formerly Laurus Captive Effluent Treatment Plant - LETP) shall dispose the treated effluent after meeting the standards of marine disposal to marine outfall through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-II</i> <i>50% of the treated effluent shall be reused in the Laurus group units located in the same industrial area and balance 50% of treated effluent will be sent to marine outfall after meeting the standards of marine disposal through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-III</i> <i>The Laurus Labs Ltd., Unit-8 shall re-use the treated water in the Laurus group units located in the same industrial area and in the other neighboring industries upon mutual agreement after further treatment and meeting the standards. The treated effluent transportation will be initially through dedicated tankers and subsequently through pipelines laid for the specific purpose.</i></p> </td> </tr> </tbody> </table>	S.No.	Existing as per EC	Amendment in EC as required	1.	Laurus Captive Effluent Treatment Plant by M/s. Laurus Labs Limited	<i>Laurus Captive Effluent Treatment Plant (LETP) by M/s. Laurus Labs Limited shall be known as M/s. Laurus Labs Limited, Unit-8.</i>	2.	Part A. Special Conditions (iv) The LETP shall handover the treated effluents after meeting the standards of marine disposal to AETL for onward marine disposal	<p><i>Option-I</i> <i>The Laurus Labs Ltd., Unit-8 (Formerly Laurus Captive Effluent Treatment Plant - LETP) shall dispose the treated effluent after meeting the standards of marine disposal to marine outfall through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-II</i> <i>50% of the treated effluent shall be reused in the Laurus group units located in the same industrial area and balance 50% of treated effluent will be sent to marine outfall after meeting the standards of marine disposal through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-III</i> <i>The Laurus Labs Ltd., Unit-8 shall re-use the treated water in the Laurus group units located in the same industrial area and in the other neighboring industries upon mutual agreement after further treatment and meeting the standards. The treated effluent transportation will be initially through dedicated tankers and subsequently through pipelines laid for the specific purpose.</i></p>
S.No.	Existing as per EC	Amendment in EC as required								
1.	Laurus Captive Effluent Treatment Plant by M/s. Laurus Labs Limited	<i>Laurus Captive Effluent Treatment Plant (LETP) by M/s. Laurus Labs Limited shall be known as M/s. Laurus Labs Limited, Unit-8.</i>								
2.	Part A. Special Conditions (iv) The LETP shall handover the treated effluents after meeting the standards of marine disposal to AETL for onward marine disposal	<p><i>Option-I</i> <i>The Laurus Labs Ltd., Unit-8 (Formerly Laurus Captive Effluent Treatment Plant - LETP) shall dispose the treated effluent after meeting the standards of marine disposal to marine outfall through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-II</i> <i>50% of the treated effluent shall be reused in the Laurus group units located in the same industrial area and balance 50% of treated effluent will be sent to marine outfall after meeting the standards of marine disposal through the existing marine outfall line laid by APIIC.</i></p> <p><i>(or) Option-III</i> <i>The Laurus Labs Ltd., Unit-8 shall re-use the treated water in the Laurus group units located in the same industrial area and in the other neighboring industries upon mutual agreement after further treatment and meeting the standards. The treated effluent transportation will be initially through dedicated tankers and subsequently through pipelines laid for the specific purpose.</i></p>								


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<p>3.</p>	<p>Part B. Special Conditions (20) The effluent is to be transported from all the Laurus Group industries within the same industrial area through dedicated and GPS enabled tankers.</p>	<p><i>The Transportation of effluent from Laurus group units to M/s. Laurus Labs Ltd., Unit-8 is through dedicated and GPS enabled tankers till the pipeline for transportation is laid for the same.</i></p>
<p>4.</p>	<p>Part B. Specific Conditions: Air & Noise Environment (1) The emissions from the proposed Boilers of capacity 1 X 35 TPH and 2 X 24 TPH shall be routed through ESP with the stack type and height fixed in consultation with the APPCB.</p>	<p><i>1 X 35 TPH boiler shall be routed through ESP. 1 X 28 TPH boiler and 1 X 26 TPH Coal fired boilers shall be routed through ESP/Bag filters.</i></p>

The committee perused the EC order and had discussions with the project authorities with respect to above amendments. Further, the committee opined that:

1. For change of name of the unit as desired above, the company authorities may submit relevant documents such as Company Board Resolution, ROC certificate, APIIC certificate etc., as proof of change of name.
2. Regarding the final disposal of treated effluents, the company proposed the general options which will be difficult to implement and monitor. Hence, the committee opined to come up with 1 concrete proposal which can be regulated.
3. It observed that there will be increase in capacity of boiler from the change of EC authorized 2 X 24 TPH to 1 X 28 TPH boiler and 1 X 26 TPH as amendment proposed. This will lead to increase of quantity of raw material, storage spaces, air quality changes etc.. The unit shall submit the necessary details.

The Committee after examining the project amendment proposal, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to **raise ADS** for submission of following:

1. For change of name of the unit as desired above, the company authorities may submit relevant documents such as Company Board Resolution, ROC certificate, APIIC certificate etc., as proof of change of name.
2. Regarding the final disposal of treated effluents, the company proposed the general options which will be difficult to implement and monitor. Hence, the committee opined to come up with 1 concrete proposal which can be regulated.

It observed that there will be increase in capacity of boiler from the change of EC authorized 2 X 24 TPH to 1 X 28 TPH boiler and 1 X 26 TPH as amendment proposed. This will lead to increase of quantity of raw material, storage spaces, air quality changes etc. The unit shall submit the necessary details.



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	<p>Accordingly, SEAC has raised ADS for uploading the above ADS points.</p> <p>The project proponent submitted ADS reply on 13.04.2024.</p> <ol style="list-style-type: none">1) Lease deed between APIIC and M/s. Laurus Labs Limited dated 24.06.2021 in support of Name change.2) Following are changes estimated due to change in boiler capacities:<ul style="list-style-type: none">• Coal consumption increased from 450 TPD to 520 TPD.• Boiler ash generation increased from 120 TPD to 140 TPD.• Water requirement for boilers increased from 400 KLD to 645 KLD.• Boiler blow down increased from 67 KLD to 72 KLD.3) Treated effluent shall be reused in the Laurus Group Units located in the same industrial area and the balance quantity will be sent to marine outfall after meeting the standards of marine disposal through the existing marine outfall line laid by APIIC. <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, ADS reply recommended SEIAA for issue of Amendment to Environmental Clearance in respect of 1) name change from M/s. Laurus Captive Effluent Treatment Plant (LETP) by M/s. Laurus Labs Limited to M/s. Laurus Labs Limited, Unit-8. 2) The disposal point may be amended as "Treated effluent shall be reused in the Laurus Group Units located in the same industrial area and the balance quantity will be sent to marine outfall after meeting the standards of marine disposal through the existing marine outfall line laid by APIIC". 3) 2 X 24 TPH coal fired boilers may be amended as 1 X 28 TPH and 1 X 26 TPH coal fired boilers keeping all other conditions remain the same.</p>
Agenda Item No.232.33 & 243.54	9.269 Ha. Iron Ore Mine of M/s. Sri Lakshmi Enterprises at Sy.Nos. 214, Gandrai Village, Jaggaiahpet Mandal, Krishna District, Andhra Pradesh - EC Extension - reg.
SIA/AP/MIN/301889/2023	<p>Category: B2 at par with B1.</p> <p>The representative of the project and their consultant M/s. Team Labs and Consultants, have attended 232nd meeting and presented the proposal. Then the SEAC committee noted that:</p> <ol style="list-style-type: none">a) The SEIAA, A.P., issued Environmental Clearance to M/s. Sri Lakshmi Enterprises, Sy.Nos. 214, Gandrai Village, Jaggaiahpet Mandal, Krishna District vide order dt. 14.05.2008 for mining of Iron Ore - 4779 TPA in an extent of 9.269 Ha and the validity of EC order is for a period of 10.0 years.b) The project proponent obtained Extension of EC vide order dated 06.08.2019 by reducing production capacity of Iron Ore Mine from 4779 TPA to 2000 TPA and the same was valid for a period upto 31.03.2023. However, in the EC extension order dated 06.08.2019 the name of the mineral was mentioned as "Laterite mine - 57,103 TPA" instead of "Iron Ore mine - 2000 TPA" due to typographical error.c) The project proponent has applied for extension of EC and also for change of mineral name from laterite mine to Iron Ore Mine in EC extension order dt.06.08.2019.d) The project proponent has obtained work order vide letter dt. 26.06.2008 for 20 years and the same is valid for a period upto 25.06.2028.e) As per the approved mining plan dt. 24.04.2023, the total proved mineral reserves are 39350 T. The proponent proposed to excavate 2000 TPA and life of the mine is 19.67 years.f) The project proponent obtained production & dispatch details letter dt. 17.05.2023 issued by the Mines and Geology Department.g) The committee noted that as per the S.O.No.221(E) dated 18.01.2021, under para 4, in the said notification, para (ii), "9A. Notwithstanding anything contained in this notification, the period from the 1st April, 2020 to the 31st March, 2021 shall not be considered for the purpose of calculation of the period of validity of Prior Environmental Clearances granted under the provisions of this notification in view of outbreak of Corona Virus (COVID-19) and


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	<p>subsequent lockdowns (total or partial) declared for its control, however, all activities undertaken during this period in respect of the Environmental Clearance granted shall be treated as valid".</p> <p>h) In view of the above, it is observed that there is a discrepancy in EC order dated 14.05.2008 and Extension of EC order dated 06.08.2019. Hence, the committee recommended to raise ADS to obtain EC Corrigendum to EC order dated 06.08.2019 for change of "Laterite mine – 57,103 TPA" to "Iron Ore mine – 2000 TPA.</p> <p>i) The Committee after examining the project proposals, presentations, MoEF&CC Notifications, & OMs, MoEF&CC OMs and detailed deliberations, recommended to raise ADS to obtain EC Corrigendum to EC order dated 06.08.2019 for change of "Laterite mine – 57,103 TPA" to "Iron Ore mine – 2000 TPA.</p> <p>j) Accordingly, SEAC has raised ADS for uploading the above ADS point and the project proponent submitted ADS reply on 13.04.2024 duly uploading Corrigendum EC order dt.11.03.2024 for Iron ore Mine by replacing Laterite mine – 57,103 TPA" with "Iron Ore mine – 2000 TPA</p> <p>The Committee after examining the project proposals, presentations, ADS reply, MoEF&CC Notifications, & OMs, MoEF&CC OMs and detailed deliberations, recommended SEIAA to issue EC extension order with validity upto 25.06.2028 and stipulating all other conditions remains the same.</p>
Agenda Item No. 226.42 & 243.55	11.246 Ha., Silica Sand Mine of M/s Sai Krishna Mining company, at Sy. No. 232, 235 East Kanupur (V), Chillakur (M), SPSR Nellore District, AP – EC Extension - reg.
SIA/AP/MIN /302471/20 23	<p>The project proponent and their consultant M/s. SV Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:</p> <p>a. The SEIAA, A.P., vide order dt. 04.08.2016 issued Environmental Clearance to Subject mine, for mining of Silica sand – 94694 TPA (max) and which is valid for 09 years or the expiry date of mine lease period. The Lease period expired on 31.03.2023.</p> <p>b. The Department of Mines and Geology vide order dt. 23.02.2024 issued 1st renewal proceedings in favour of Subject mine for a period of 10 years i.e., upto 31.03.2033.</p> <p>c. The applicant applied for extension of validity of EC.</p> <p>a. As per the approved mining plan dt. 26.03.2024 the total mineral reserves are 179279m³ and proposed to excavate- 35856 TPA the life of the mine will be 5 years.</p> <p>b. The committee verified the application, approved mining plan, EMP, EC order dt. 04.08.2016 and recommended to issue EC Extension order for 5 years.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to SEIAA for issue EC extension for 5 years and all other conditions remains the same along with compliance of silica sand guidelines.</p>
Agenda Item: 241.08 & 243.56	23.136 Ha Mining of Semi-Precious stones mine of Sri D.V.S. Gopala Rao at Sy. No. 77, 78 and 85 of Chintapaka Village, Buchayyapeta Mandal, Vishakhapatnam District, Andhra Pradesh – TOR -Reg.
SIA/AP/MIN /450871/20 23	<p>The project proponent and also their consultant have not attended the meeting and the committee recommend to defer for 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 future SEAC meeting.</p>
Agenda Item: 233.46 & 242.29 & 243.57	M/s. BEEKAY STRUCTURAL STEELS (A UNIT OF BEEKAY STEEL INDUSTRIES LTD) Plot no: 19,20,21,24,26, E-Block, IDA, Autonagar, Visakhapatnam District, Andhra Pradesh – TOR -Reg.
SIA/AP/IND 1/437362/2 023	<p>Category: B</p> <p>The proposed project is a re-rolling mill for producing re heating furnace of 25 TPH capacity and re rolling mill of production capacity 8333.33 TPM (1,00,000 TPA) and producer gas of 1,32,000 Nm³/day from Coal gasification plant in an extent of 9.67 acres.</p>


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The proposed project falls under Item No. 3(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Metallurgical industries (Ferrous & nonferrous)

The project proponent and their consultant, M/s. Kalyani Laboratories Private Limited attended the meeting and presented their proposal. The SEAC committee observed that:

- a. M/s. Beekay Structural Steels is operating re-rolling mill at Plot no: 19,20,21,24,26, E-Block, IDA, Autonagar, Visakhapatnam District, Andhra Pradesh.
- b. The rolling mill was in operation since 2005 and obtained CTE and CTO from APPCB from time to time. The latest CTO was issued by APPCB vide order dated 20.01.2017 with a validity up to 29.02.2024 for manufacturing of steel products of various sizes such as flats, angles, rounds & squares with production capacity 8333.33 TPM (1,00,000 TPA) and producer gas of 1,32,000 Nm³/day from Coal gasification plant.
- c. A complaint dt. 22/07/2022 was received from Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd, against this proposal stating that "they found three applications being filed on your state portal which we did not aware of nor have been filed with our consent and requested to withdraw those projects which have been filed without our consent"
- d. The MoEF&CC GoI, vide Notification S.O. No. 3250(E) dt. 20.07.2022 directed that all the standalone re-rolling units or cold rolling units which are in existing and in operation as on the date of this notification, with valid CTE and CTO from the concerned State Pollution Control Board shall apply online for grant of TOR followed by EC within period of 1 year i.e, by 19.07.2023. The MoEF&CC vide notification dated S.O.3372(E), date the 26th July, 2023 extended the period for another 6 months.
- e. The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&CC, GoI. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).
- f. The SEAC enquired about the complaint with the project proponent and Sri Jagabandhu Bisoi representative of M/s.Kalyani Laboratories. They have informed that the project proposal was filed in the parivesh portal duly obtaining consent from the Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd.
- g. This proposal was earlier placed in 233rd SEAC meeting and then the committee recommended to raise ADS for submission of consent from the Dr. Rekha Nayak, Director M/s. Kalyani Laboratories Pvt. Ltd for further consideration of the proposal.
- h. In reply to the ADS, the M/s. Kalyani Laboratories Pvt Ltd uploaded letter stating that complaints were withdrawn without proof of the same. Further, there is no clarity to whom the consent was accorded for the job of obtaining Environment Clearance for this project and as such the reply is improper and not clear.
- i. This proposal was placed in 242nd SEAC meeting and then the Committee after examining the project proposals and after discussion recommended to raise ADS for i) To submit proof of closure of complaints raised at MoEF&CC portal ii) To submit agreement between SV Enviro Labs & Consultants and M/s. Kalyani Laboratories Pvt Ltd.
- j. Accordingly, SEAC has raised ADS for uploading the above ADS points and the project proponent submitted ADS reply on 18.04.2024 duly uploading proper Consent from M/s.Kalyani Laboratories.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to **Issue Standard terms of TOR without Public hearing** with following additional conditions:

1. The project proponent shall prepare EIA and EMP


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2. The project proponent shall submit fire NOC.
3. The project proponent shall submit production details.
4. The project proponent shall submit details of air pollution control measures.
5. The project proponent shall provide plan for dust suppression measures within the site.
6. The project proponent shall submit a water balance statement along with the details of ETP and mode of disposal.
7. The project proponent shall submit waste management plan.
8. The project proponent shall submit permission/NOC of Ground water Department.
9. The project proponent shall submit detailed plantation plan along with no of species and land allocated for development of greenbelt.
10. The project proponent shall submit photographs of the greenbelt already developed with Geo- Coordinates.


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