



**MINUTES of 239th MEETING OF STATELEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD
ON 13.02.2024 AT VIJAYAWADA A.P.**

239th SEIAA

13.02.2024



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ENVIRONMENT IMPACT
ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON
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Present:

The following members were present. (Through Video Conference)

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman
2.	Dr. Thatiparthi Byragi Reddy Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	Member
3.	S.Sri Saravanan, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

21/02/2024

232.37	Manufacture of Single Super Phosphate (SSP) M/s. Deear Agro
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231.22, 239.01 Chempharms LLP, Survey No: 344-1A1B, K.Rajupalem Village, Ulavapadu Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/IND3/447612/2023

Recommendations of the SEAC on 31.10.2023

Category –B1.

The Proposal of M/s. Deear Agro Chempharms LLP., is for Terms of Reference for Manufacture of Single Super Phosphate (SSP) 1,20,000 TPA in an extent of 2.91 Acres with a project cost of Rs. 5.1crores.

The proposed project falls under Item No.5 (a) of the schedule of the EIA Notification 2006 and its amendments thereof - 5(a)-All single Super Phosphate without H₂SO₄ production and granulation of chemical fertilizers.

The project proponent and their consultant, M/s. **Ampl Environ Private Limited** have attended the meeting and presented their proposal. The SEAC committee observed that:

- a. The project proponent has proposed to set up single super phosphate manufacturing unit with a production capacity of 1,20,000 TPA using Rock Phosphate and Sulphuric Acid as raw material.
- b. The MoEF&CC, GoI vide Office memorandum dated 24.12.2013 issued guidelines regarding categorization of ‘B’ category projects listed in schedule to EIA notification 2006 into ‘B1’ & ‘B2’ category. As per the office memorandum, the details pertaining to 5(a) are as follows:

S.N. of Schedule	Activities	Category B2	Category B1
5(a)	Chemical Fertilizers	Single Super Phosphate (SSP) plants involving only the activity of granulation of SSP powder.	All other Single Super Phosphate (SSP) plants listed in the Schedule as Category ‘B’.

- c. The SEAC noted that the activity of single super phosphate proposed by the proponent is categorized as **‘B1’ category** as per the MoEF&CC, OM dated 24.12.2013.
- d. The project proponent has proposed to utilize Raw materials of Rock Phosphate of about 68,400 TPA, Sulphuric Acid of about 42,000 TPA. The source of Rock Phosphate is import from Jordon, Syria and Egypt & Sulphuric Acid is with in India (States – AP, TS, TN). The SEAC noted that as per the Ministry of Chemicals & Fertilizers (SSP cell) GoI circular dated 21.09.2022, the import/Purchase of Rock Phosphate for SSP units is permitted.
- e. The source of water is Ground water and the total water requirement

	<p>is 111 KLD (for the process – 90.0 KLD, Dust suppression – 10. KLD, Greenbelt development – 4.0 KLD and Domestic - 7.0 KLD. The wastewater generation from process is being recycled in the scrubber and reused in the SSP pre-mixer.</p> <p>f. The Domestic waste water is proposed to be treated in the STP and after treatment, the treated domestic water is proposed to utilized for on land gardening within the premises.</p> <p>g. The project proponent has proposed to provide scrubber tower for scrubbing the fluorine emissions from the Den and mixer. The sludge from the scrubber is proposed to be reused as a pillar material.</p> <p>h. The project proponent has proposed to develop greenbelt in an area of about 0.9 acres within the premises.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard TOR with public hearing with following additional TORs:</p> <ol style="list-style-type: none"> 1. The project proponent shall submit EIA and EMP report. 2. Land use breakup of the total land of the project site, Government/Private-Agriculture, Forest, Waste lands, water bodies, settlements etc., shall be included in the EIA. 3. The project proponent shall submit all process details with mass balance in the EIA report. 4. The project proponent shall submit the complete details of ‘Zero Liquid Discharge’ along with details of the treatment scheme proposed for the waste water. 5. Provision for compatible storage of raw materials and finish products shall be studied and shall be discussed in the EIA report. 6. Worst case scenario with respect to waste water and waste should be submitted. 7. All the MSDS should be provided with EIA report. 8. The total quantity of H₂SO₄ (98%) required and the details of the storage facility proposed for the acid. 9. The project proponent shall submit permission from Ground water department to draw 110 KLD of water. 10.The project proponent shall submit latest photo graphs of project site along with Geo-coordinates. 11.Storm water management and details of Rain water harvesting proposals. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard TOR with public hearing.</p>
233.12& 232.10, 239.02	4.690 Ha. of Road Metal, Building Stone and Gravel of Sri Yedupati Venkata Mallikarjuna Rao, at Sy.No. 281 of Kunchangi (V), Anakapalli (M), Anakapalli (D) (Erstwhile Vishakhapatnam District) Andhra Pradesh

	SIA/AP/MIN/451717/2023
	<p>Recommendations of the SEAC on 20.11.2023.</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Road Metal, Building Stone and Gravel in an area of 4.690 Ha. with a proposed production quantity of Road Metal, Building Stone –1,30,000 m³ /Annum& Gravel of 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, M/s. VVN Technologies Pvt. 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 Visakhapatnam District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine. b. The Department of Mines and Geology issued Letter of Intent (LOI) vide order dt. 26.09.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LOI. c. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer (FAC), Anakapalli, vide Letter dated: 03.11.2023, there are 17 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. 16.10.2023, the total provided mineral reserves are 12,42,976 m³ of Road metal and building stone & 65,419 m³ of Gravel and proposed to excavate Road Metal, Building Stone – 1,30,000 m³ /Annum & Gravel of 50,000 m³ /Annum and the life of the mine is 10 years. e. The project proponent submitted approved mining plan by leaving 0.1841 Ha (200m)as non-mining zone towards North Eastern side as per the orders of the Hon'ble NGT. f. The committee observed that Writ Petition No. 5388 of 2022 filed by Sri. Yedupati Venkata Mallikarjuna Rao, s/o Yedupadi Venkata Subbaiah (petitioner) against the Director of Mines and Geology (Respondents) in the Hon'ble High Court. The Hon'ble High Court vide order dt 30.09.2021 disposed the

	<p>W.P.No.5388 of 2022 with a direction to the 3rd respondent (Director of Mines and Geology) to consider and pass appropriate orders on the application of the petitioner dated 30.09.2021 expeditiously at any rate within eight weeks from the date of receipt of this order.</p> <p>g. The project proponent allocated Rs. 5.50 Lakhs as capital cost and Rs. 3.70 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant, health camps to Kunchangi village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Kunchangi village.</p> <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 Road Metal, Building Stone – 1,30,000 m³ /Annum & Gravel of 50,000 m³/Annum with following conditions:</p> <ol style="list-style-type: none"> 1. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 2. The project proponent shall maintain 7.5 mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 3. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 4. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 5. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 6. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose. 7. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 8. The project proponent shall maintain village road along with the cluster partners. 9. The project proponent shall adopt for controlled blasting as the habitation is about 200 m to the proposed mine. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance for mining of Road Metal, Building Stone – 1,30,000 m³ /Annum & Gravel of 5,000 m³ /Annum.</p>
230.08& 229.07, 232.21,	M/s. Capricorn Distillery Private Limited, Survey No. 145, Annadevarapeta village, Tallapudi Mandal, East Godavari District, Andhra Pradesh

239.03	SIA/AP/IND2/301701/2023		
Recommendations of the SEAC on 09.10.2023.			
<p>The proposed project falls under Item No. 5(g) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Distilleries (Molasses based distilleries ≤ 100 KLD & Non-molasses based distilleries ≤ 200 KLD). The General Manager of the Plant, and their consultant M/s. Pionner Enviro consultants, have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The unit obtained Environmental clearance from MoEF&CC, GoI vide order dt. 22.10.2007 for 60 KLPD Grain based distillery unit to manufacture Extra Neutral Alcohol/Fuel- Grade Ethanol at Annadevarapeta village, Tallapudi Mandal, West Godavari District in Andhra Pradesh in the name of M/s. Sri Teja Bio fuels Private Limited in area of 14.30 Ha. b. The MoEF&CC, GoI vide order dt.23.02.2023 transferred EC order dt. 22.10.2007 from “M/s. Sri Teja Bio fuels Private Limited” to “M/s. Capricorn Distillery Private Limited” with the same terms and conditions and validity under which prior environmental clearance was initially granted. c. The unit has CTE and CTO from the APPCB from time to time and latest CTO was issued by APPCB vide order dt. 04.08.2021 with a validity up to 31.05.2025 in the name of M/s. Capricorn Distillery Private Limited” for manufacture of 60 KLD of Extra Neutral Alcohol/ fuel grade Ethanol (Raw materials: Maize/Jowar/ Broken rice) and 8.0 KLD of Hand Sanitizer. d. The MoEF&CC ,GoI vide S.O No. 1960 (E) dt. 13.06.2019 issued amendment to the 5 (g) – Distillers substituting the following: 			
Project/ Activity	Category with threshold limit		Conditions, if any
5	Manufacturing/Fabrication		
“5(g) Distilleries	Molasses based distilleries > 100 KLD Non-molasses-based distilleries >200 KLD	Molasses based distilleries < 100 KLD Non-molasses-based distilleries < 200 KLD	General Condition shall apply”;
<p>From the above notification, the unit falls under category -B and is at State Level (SEIAA).</p> <ol style="list-style-type: none"> e. Now the unit has applied for amendment to the EC order dt.22.10.2007 for change total land area(Page No1, Para -2 of EC), green belt development (Page No1, Para -2 of EC), enhancement of Boiler capacity from 18 TPH to 20 TPH (Page No2, Specific condition- iv of EC) to produce 2 MW power generation and to establish CO₂ recovery plant. f. The SEAC noted that the unit obtained EC in an extent of 			

14.30 Ha. subsequently the irrigation department vide letter dt. 20.11.2015 has acquired an extent of 5.18 Ha from the unit the purpose of Polavaram Irrigation canal and hence, total land available with the unit is only 9.12 Ha.

- g. The SEAC noted that the MoEF&CC, GoI issued EC with a condition that “Green belt in 11.57 Ha of the plant area shall be provided to mitigate the effects of fugitive emissions all around the plant and compost yard as per the CPCB guideline in consultation with the local DFO”. Also, in the CTO order dt.04.08.2021 a condition was stipulated as “Green belt of adequate width and density shall be maintained along the boundary and in industry premises with minimum area of **33% of the total area.**”
- h. The SEAC noted that as per the KML the unit has developed green belt in extent of 2.26 Ha and unit has proposed to develop green belt in another 0.84 Ha to achieve 33% of the green belt area. i.e., 3.1 Ha in line with CTO order dt. 04.08.2021.
- i. The SEAC noted that the unit has obtained permission for 18 TPH coal fired boiler. Now the industry is requesting to permit for enhancing the capacity of the boiler from 18 TPH to 20 TPH coal fire boiler with the same existing stack height of 49 m.
- j. The SEAC noted that total water requirement as per the EC order is 1258 KLD and the total water requirement inclusive of CO₂ Recovery and enhancement of boiler capacity will be 910 KLD which is well within the EC permitted water requirement of 1258 KLD. The unit has obtained approval for drawing of water from the Godavari River.
- k. The SEAC noted that unit has proposed to install back pressure turbine and the high pressure steam from the boiler initially passed through the turbine to generate electricity of 2 MW. Subsequently, the steam at low pressure will be utilized to meet the steam requirement of the distillery Plant. The power generated will be utilized only for captive requirement.
- l. The SEAC noted that CO₂ is being liberated during the fermentation process and at present it is being let out into atmosphere without any recovery. The unit has proposed to install CO₂ recovery plant of 50 TPD capacity in the existing plant premises. CO₂ recovered will be given to dry ice manufacturers/ soft drink manufacturing companies. Water required for CO₂ recovery plant is 2 KLD and will be sourced from Godavari River which is the source of water for existing plant.

The Committee after examining the project proposals, presentations,

	<p>MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue amendment to EC order dt.22.10.2007 for following with the same terms and conditions and validity under which prior environmental clearance was initially granted.</p> <ol style="list-style-type: none"> 1. Reduction of total land area from 14.30 Ha to 9.12 Ha. 2. Development of green belt in an area of 3.1 Ha (33% of the total area of 9.12 Ha) 3. Enhancement of boiler capacity from 18 TPH to 20 TPH coal fired boiler. 4. To install 2MW co- general power plant with a condition to utilize for captive purpose only and also to install CO₂ recovery plant of capacity 50 TPD. 5. The total water requirement inclusive of CO₂ Recovery and enhancement of boiler capacity shall not exceed 1258 KLD as permitted in the EC order. <p>Decision of SEIAA:- It is observed that the MoEF&CC issued EC order vide order dt.22.10.2007 to M/s. Sri Teja Bio fuels Private Limited stipulating a condition that “Green belt in 11.57 Ha of the plant area shall be provided to mitigate the effects of fugitive emissions all around the plant and compost yard as per the CPCB guidelines in consultation with the local DFO”. i.e., the greenbelt is about 80% of total area. The Irrigation department vide letter dt.20.11.2015 has acquired an extent of 5.18 Ha from the unit for the purpose of Polavaram Irrigation canal. The proponent could have taken amendment to EC order for greenbelt condition in 2015 itself from MoEF&CC as the condition was stipulated by MoEF&CC. Subsequently, the proponent obtained Transfer of EC from M/s. Sri Teja Bio fuels Private Limited to M/s. Capricorn Distillery Private Limited from MoEF&CC, GoI vide order dt.23.02.2023 but did not obtain the amendment to EC order. It is appropriate that the proponent approach MoEF&CC for amendment as the greenbelt condition was stipulated by MoEF&CC in the EC order dt.22.10.2007.</p> <p>In view of the above, the proponent is requested to approach the MoEF&CC for required amendments.</p>
234.02& 233.01, 239.04	<p>10.02 Ha. Mica, Quartz & Feldspar of M/s Krishna Mining Company, at Sy.No.505 of Chaganam Village (Compartment no: 108), including 1.640 Ha of safety buffer zone and 0.180 Ha of Road area 528 of Molakalapundla Village (Compartment no: 107), Sydapuram Mandal, SPS R Nellore District. A. P SIA/AP/MIN/440157/2023</p>
	<p>Recommendations of the SEAC on 04.12.2023.</p> <p>Category: B2 at par with B1 (Minor Mineral).</p> <p>The proposed project is for mining of Mica, Quartz & Feldspar in an area of 10.02 Ha of production capacity of– 1,03,908 TPA with a condition that</p>

total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representation of the project and their consultant, M/s. Global Enviro labs have attended the meeting and presented the proposal. The committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile SPSR Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the cluster mines to the subject mine.
- b. The project proponent proposed to undertake mining by open cast method of mining in pegmatite-3 and underground method of mining in pegmatite-2 using drilling and blasting operations.
- c. As per the approved mining plan dt. 31.08.2021 the total provided mineral reserves are 4195760 T of Mica, Quartz & Feldspar. The proponent proposed to excavate Mica, Quartz & Feldspar - 1,03,908 TPA and Life of the mine is 40 years.
- d. The committee observed that there are old pits in the mine lease area and same is reflected in approved mining plan.
- e. The committee observed that the proposed mine lease area falls in the 10.02 ha in Sy No 505 of Chaganam (V) (Compartment No 108) and Sy No 528 of Molakalapundla (V) Compartment No107 of Sydapuram Reserve Forest.
- f. The Ministry of Environment, Forests & Climate Change, Integrated Regional Office, Vijayawada vide order dt.31.03.2023 issued (Stage-I)clearance under Section '2' of Forest (Conservation) Act, 1980 for diversion of 10.02 Ha. in Sy No 505 of Chaganam (V) (Compartment No 108) and Sy No 528 of Molakalapundla (V)Compartment No107 of Sydapuram Mandal SPSR Nellore District for grant of quarry lease of Mica, Quartz & Feldspar in favour of M/s Krishna Mining Company Mg Partner Sri G.Bharath stipulating conditions.
- g. In the stage -I clearance issued by MoEF&CC, GoI, vide order dt. 31.03.2023, the project proponent was directed to obtain Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986 and also informed that in the event of non-compliance of the above conditions, this in-principle approval may be revoked as per the rules.
- h. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, SPSR Nellore, vide Letter dated: 31.07.2023, there are 2 existing quarry leases and One LoI within the radius of 500 mtrs area. The total cluster area is 27.50 Ha & applicable cluster area is 14.212 Ha. Therefore, the cluster situation is

	<p>applicable cluster area is ≥ 5 Ha.</p> <p>The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Mica, Quartz & Feldspar – 1,03,908 TPA 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 detailed plantation plan including no. of species and type of species and area of land allocated for greenbelt. 3. The project proponent shall submit the EC application along with Stage-II forest clearance from MoEF&CC, GoI, Forest clearance from Govt. of AP and LOI from Mines & Geology Dept. 4. The project proponent shall submit surface runoff prevention measures plan. 5. The project proponent shall submit a transportation plan for mineral transportation. 6. The project proponent shall submit safety and ventilation plan in respect to DGMS guidelines, as underground mining is proposed in pegmatite-2. 7. The project proponent shall prepare tree enumeration plan. 8. The project proponent shall submit compensatory afforestation plan. <p>Decision of SEIAA:- Refer to SEAC to examine the mine lease.</p>
234.23& 233.17, 239.05	<p>0.964 Ha Mining of Lime Stone Slabs (Black) Quarry of Sri. G. Venkata Prathap Sy.No.157/P of Thummalapenta Village, Kolimigundla Mandal, Nandyala District, Andhra Pradesh SIA/AP/MIN/439840/2023</p>
	<p>Recommendations of the SEAC on 04.12.2023.</p> <p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Lime Stone Slabs (Black Quarry in an area of 0.964 Ha with a proposed production quantity of 12,270 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 of proponent and their consultant, M/s. Global Enviro labs, 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

Kurnool District and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine.

- b. The Department of Mines and Geology issued Extension of Letter of Intent (LOI) vide order dt.09.08.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of LOI.
- c. The Committee noted that as per the cluster letter issued by the District Mines &Geology Officer, Nandiyala, vide Letter dated: 19.07.2023, there are 9 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.30.06.2022, the total provided mineral reserves are 117318 T. The proponent proposed to excavate – 12270TPA and Life of the mine is 9.56 years.
- e. The project proponent allocated Rs. 6.70 Lakhs as capital cost and Rs. 4.94 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Thummalapenta village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Thummalapenta village.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue Environmental Clearance** for mining of Lime Stone Slabs- 12270TPA 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 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 avoid over loading of material in trucks.

	<p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
234.49&233.35,239.06	<p>3.386 Ha Black Galaxy Granite of M/s Bash Granites, Sy. No: 19 (old Sy No. 1) of Yerrakonda, H/o Budawada Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh SIA/AP/MIN/443465/2023</p>
	<p>Recommendations of the SEAC on 05.12.2023.</p> <p>Category: B2 (Minor mineral).</p> <p>The proposed project is for mining of Black Galaxy Granite in an area of 3.386 Ha with a proposed production capacity – 3276 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. SV Enviro Labs & 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 and the same is reviewed in the SEAC meeting. The SEAC noted that the mineral content is available in the nearby village /cluster to the subject mine. b. The Department of Mines and Geology vide order dt. 03.08.2023 issued Letter of Intent (LOI) for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LOI c. The Committee noted that as per the cluster letter dated: 30.08.2023 issued by the District Mines &Geology Officer, Ongole, there is one existing quarry lease 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 1,26,847 m³. The proponent proposed to excavate Black Galaxy Granite – 3,276 m³/annum and Life of the mine is 38 years. e. During the appraisal the committee noted that elevation difference for the subject mine is about 60 mts from the bottom of the hill. Hence the committee opined that the subject mine is not feasible for the storage / dumping of the mineral waste. The committee directed the project proponent to acquire an additional land of about 1.0 Ha nearer to the subject mine for storage / dumping of the mineral waste. f. During the appraisal the committee noted that the subject mine is inclined towards southern & western sides and there is a possibility of flow of silt and sediments to the adjoining the mine lease area. The

	<p>committee directed the project proponent to provide 360m trench with rocky bund on Western and Southern side to prevent rain water runoff.</p> <p>g. The project proponent allocated Rs. 7.3 Lakhs as capital cost and Rs.2.91 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to Budawada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Also, the project proponent has proposed to provide scholarships to students of Budawada village.</p> <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 Black Galaxy Granite – 3276 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 near to the mine lease area. 11.The project proponent shall avoid over loading of material in trucks. 12.The project proponent shall acquire 1.0 Ha of additional land for disposal of mineral waste. 13.The project proponent shall provide 360m trench with rocky bund on Western and Southern side to prevent surface runoff. <p>Decision of SEIAA:- Excavations were observed in the KML file uploaded in the PARIVESH portal. Refer to SEAC to constitute a committee for inspection of the site and recommendations may be forwarded to SEIAA.</p>
235.07&234.05,	2.695 Ha. Sand (others) Industrial Purpose Mining Project of M/s. Manojna Traders, at Sy. No. 140/3 and 141/P of Prakkilanka Village, Tallapudi

239.07	Mandal, East Godavari District, Andhra Pradesh SIA/AP/MIN/453763/2023
	<p>Recommendations of the SEAC on 18.12.2023.</p> <p>Category: B2</p> <p>The proposed project is for mining of Sand (others) in an area of 2.695 Ha. with a proposed production quantity of –15,041 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. Pollucare Engineers Pvt 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 West Godavari District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at page No.84 of S.No 114 in the DSR. b. The project proponent has proposed open cast mining by manual excavation in the river bed of Godavari over an extent of 2.695 Ha. (Government Land) at Sy. No. 140/3 and 141/P of Prakkilanka Village, Tallapudi Mandal, East Godavari District. c. The project proponent informed that sand (others) is used for industrial purpose and the excavated portion of sand (others) will be naturally refilled by stream within a small amount of time period. So that the slicing quarry operating method will be adopted as the sand (others) is a loose sediment and cannot stay at constant position during excavation. d. The manual excavation is being carried out to a depth of 2 meters by engaging labours and the excavated sand (other) is proposed to be sieved with two types of meshes- i.e., 16/30 granules used in the pesticide formulation units and other size 30/80 granules is used in the wall putty manufacturing units. e. The Ministry of Mines, Govt. of India, New Delhi vide S.O No.423 (E), dt:10.02.2015 declared (31) Minerals as Minor Minerals and Sand (others) is listed at Sl. No. 27 as a minor mineral. f. The District Level Environment Impact Assessment authority (DEIAA) issued Environmental clearance vide dt. 17.02.2018 to M/s. Manojna Traders for mining of Sand (others) open excavation – 15,041 TPA over an extent of 2.695 Ha and same is valid for a period of 5 years i.e., upto 16.02.2023. g. The project proponent has submitted the production details for the period from 2018 – 19 to 2022-23 and has excavated 3,602 tons in

2018-19, 4,178 tons in 2019-20, 980 tons in 2020-21, 6,100 tons in 2021-22 and 13,260 in 2022-23 as against the permitted quantity of 15,041 Tons/ annum.

- h. The Department of Mines and Geology issued 1st renewal Letter of Intent (LOI) vide order dt. 20.07.2023 for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 3 years from the date of issue of LoI.
- i. The Committee noted that as per the cluster letter dated: 22.11.2023 issued by the District Mines & Geology Officer, Rajamahendravaram, there are no existing quarry leases within the radius of 500 meters area. The total cluster area is < 5.0 Ha.
- j. As per the approved mining plan dt. 08.09.2023, the total provided mineral reserves are 6,07,215 T. The proponent proposed to excavate -15,041 TPA and Life of the mine is 40 years.
- k. The committee directed the project proponent to utilize mineral i.e., sand (others) only for industrial purpose (pesticide formulation units and wall putty manufacturing units) and shall be excavated manually.
- l. The committee observed that during the monsoon season (floating) the boundary pillars fixed by the project proponent will erode due to the flow in the river bed and directed the project proponent to fix boundary pillars with Geo-Coordinates of mine lease area after the rainy season.
- m. The project proponent allocated Rs. 4.5 Lakhs as capital cost and Rs. 1.95 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant, Road maintenance to the Muggulla village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue** Environmental Clearance for mining of Sand (others) open excavation – 15,041 TPA with following conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan.
2. The project proponent shall separate the sand (others) into two sizes 16/30 & 30/80 granules through sieving in the mine lease area and shall not carry out any operations outside the lease area.
3. The boundary pillars shall be erected with geo co-ordinates marked on them.
4. The project proponent shall develop greenbelt of 1km along village Roads.
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

	<p>tarpaulin during vehicular movement.</p> <p>8. The project proponent shall not use village road/ canal bund roads for mineral transportation purpose.</p> <p>9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>10.The project proponent shall fix boundary pillars every year.</p> <p>11.No sand mining shall be done during the rainy season.</p> <p>12.Under any circumstances under water sand mining shall not be carried out.</p> <p>13.The standard environmental conditions for sand mining specified in the Sustainable Sand Mining Guidelines, issued by MoEF&CC, Govt of India, 2020 shall be followed.</p> <p>14.The mine operator shall not carry mining more than 2 meters depth as specified in the approved mining plan.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance with Manual method of mining.</p>
<p>235.19& 234.15, 239.08</p>	<p>5.993 Ha. Road Metal and Building Stone Quarry of M/s Divyanjaneya Stone Crusher, at Sy. No. 45, Pedadungada Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh SIA/AP/MIN/444159/2023</p>
	<p>Recommendations of the SEAC on 12.12.2023.</p> <p>Category: B2 at par with B1 (Minor mineral).</p> <p>The proposed project is for mining of Mining of Road Metal and Building Stone in an area of 5.993 Ha. with a proposed production quantity of Road Metal & Building Stone – 76,869 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. HECS 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 Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available at Pedadungada in page no. 115 of DSR. b. The Department of Mines and Geology issued Extension Letter of Intent (LOI) vide order dt. 28.04.2023 for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 years from the date of issue of LoI. c. As per the approved mining plan dt. 26.09.2023, the total provided mineral reserves are 1547084 m³ . The proponent proposed to

- excavate 76869 m³/annum and Life of the mine is 20 years.
- d. The project proponent has obtained Standard TOR on 25.06.2021 and subsequently, obtained TOR amendment on 30.09.2022 and public hearing was held on 29.04.2023.
 - e. Major Issues raised in the public hearing: Road Damages, Employment, bore wells, Dust problems, drainage and cattle grazing issues, water sprinkling, crop damages, are the specific issues raised during the public hearing.
 - f. Response of the management during the public hearing:
Sri Koteswara Rao, Owner, informed that they will not carry out rig blasting and the controlled sequential blasting will be carried out only with the licensed blaster, 10 local villagers are working in their mine and stated that they will carry out plantation in the village, if a vacant place for plantation was shown to them and informed that they will carry out siren during the blasting operations and also carry out sprinkling in coordination with all the managements in that area.
 - g. The Base line data was collected from oct, 21 to Dec, 21 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 57.84 µg/m³. The incremental concentration is 0.12 µg/m³ and GLC of SPM will fall within the mine lease area.
 - h. The project proponent allocated Rs. 20.0 Lakhs as capital cost and Rs. 4.20 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant, Road maintenance to the Pedadungada village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and EIA Report, PH minutes, detailed deliberations, recommended **to issue** Environmental Clearance for mining of Road Metal and Building Stone 76,869 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 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.

	<p>8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>9. The project proponent shall not disturb surrounding agricultural lands.</p> <p>10.The project proponent shall comply with the promise made/given in the public hearing.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
236.04& 235.03, 239.09	<p>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, Andhra Pradesh SIA/AP/MIN/426115/2023</p>
	<p>Recommendations of the SEAC on 18.12.2023.</p> <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"> 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. 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. 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. 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. 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.

- Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.
- f. This proposal was earlier appraised 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 appraised 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 appraised 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

	<p>subcommittee report is as follows:</p> <ol style="list-style-type: none"> 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. <p>l. Again, this proposal was appraised 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.</p> <p>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 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.</p> <p>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.</p> <p>Decision of SEIAA:- Refer to SEAC to examine the KML map with time lines as excavations observed during 2022-2023.</p>
<p>236.09& 235.08, 239.10</p>	<p>24.0 Ha Quartzite of M/s Andhra Quartzite Private Limited, Sy. No.1P, Garugubilli Village, Merakamudidam Mandal, Vizianagaram District Andhra Pradesh SIA/AP/MIN/431579/2023</p>
	<p>Recommendations of the SEAC on 18.12.2023.</p> <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</p>

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.

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. Right source Industrial Solutions Pvt., Ltd. have attended the meeting and presented the case. The SEAC committee noted that:

- 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.
- 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.
- c. The project proponent obtained Standard TOR with Public hearing on 11.07.2021 and the public hearing was held on 19.11.2022.
- 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.
- 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.
- 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.
- 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.
- h. This proposal was earlier apprised 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.

- 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:
 - i. It is recommended to provide 550 mts trench at NE side of the lease area to prevent surface run-off.
 - ii. Non mining area of the lease should not be disturbed and same can be considered as grazing land.
 - iii. The proponent is advised to acquire common land with cluster partners for cattle grazing for the benefit of nearby villages
 - iv. Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
 - v. Tree enumeration should be properly implemented.
 - vi. The proponent shall implement all the promises made in public hearing
 - vii. It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
 - viii. 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:

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 2km 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

	<p>disturbed.</p> <ol style="list-style-type: none"> 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 sprinkling. 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 provide 550m trench on North and North eastern side n to prevent surface runoff. 9. The project proponent shall plant the plants at 1:2 ratio. 10.The project proponent shall comply additional TOR conditions. 11.The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing. 12.The project proponent shall comply with the recommendations of the sub-committee of SEAC as reported above at Point No: k. 13.The project proponent shall provide Display Board at project site indicating the non-mining zone details. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>236.17& 235.14, 239.11</p>	<p>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 Andhra Pradesh SIA/AP/MIN/420834/2023</p>
	<p>Recommendations of the SEAC on 18.12.2023.</p> <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"> a. 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.

- b. The committee observed that the Vutukur R.F is at a distance of 75m from proposed mine.
- c. 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.
- d. 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'.
- 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.
- f. The committee recommended the project proponent that the canal road shall not be used for mineral transportation.
- 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:
 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.
- 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. Jany infra and the decision of the SEIAA is as follows: "Refer to SEAC to examine the Forest NOC of the subject mine".
- i. Again, this proposal was apprised placed in 227th SEAC meeting and committee noted that:
 - ii. 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.
 - iii. Subsequently M/s. Janvy Infra in e-auction was the highest bidder

	<p>and LOI was issued by the Mining Department to M/s. Janvy Infra vide order dt. 21.12.2022.</p> <p>iv. 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.</p> <p>v. 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> <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> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with Public Hearing with a condition that the proponent shall comply with the conditions stipulated in Forest NOC.</p>
<p>224.14, 236.49& 235.37, 239.12</p>	<p>7.50 Ha., Road Metal & Building stone of M/s. Devakee Consultancy Services Private Limited Sy.No.221P, Nidagallu Village & Seethanagaram Mandal Vizianagaram District, Andhra Pradesh SIA/AP/MIN/430475/2023</p>
	<p>Recommendations of the SEAC on 19.12.2023.</p> <p>Category B2 at par with B1.</p> <p>The proposed project is for mining of Road Metal & Building stone in an area of 7.50 Ha with a proposed production capacity of 16,410 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 proponent of the project and their consultant, M/s. SV Enviro Labs &</p>

Consultant have attended the meeting and presented the case. The SEAC committee noted that:

- 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.
- b. As per the approved mining plan dt.21.09.2021, the total provided mineral reserves are 25,11,396 m³. The proponent proposed to excavate 16,410 m³/Annum and Life of the mine is 150.0 years.
- c. The base line data was collected from March 22 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 56.2 µg/m³.
The incremental concentration is 3.08 µg/m³ and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.
- d. The project proponent has obtained Standard TOR with Public hearing on 31.03.2022.
- e. Public Hearing Details: The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.
- f. Reply of the project consultant on behalf of the management stated that the kidney problems will occur due to the water problem & Air problem and informed that they will operate as per the norms, provide water treatment plant, carryout medical camp to the villages with the help of Government and they will help the village. If the mine is permitted. He stated that they will carry out controlled blasting, develop plantation, limit the vehicle speed and carryout water sprinkling.
- g. The base line data was collected from March 22 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 56.3 µg/m³.
The incremental concentration is 3.08 µg/m³ and GLC of SPM will falls within mine lease area.
- h. The project proponent allocated Rs. 9.3 Lakhs as capital cost and Rs. 6.39 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Health Camps & Water Treatment Plant to the Papammavalasa village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i. This proposal was earlier apprised in the 224th SEAC meeting and the Committee recommended to constitute a subcommittee with the

following members 1) Prof. K. Matali Chandra Sekhar and 2) Dr. M. Sunandana Reddy to verify the objections/facts as per public hearing minutes.

- j. The project proposal along with recommendation of SEAC was placed in 222nd SEIAA meeting and the decision of the SEIAA is as follows:

“Agreed with the recommendations of the SEAC to constitute a subcommittee to verify the objections/facts as per public hearing minutes and recommendations may be forwarded to SEIAA within a month”

- k. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 26.11.2023. The summary of the subcommittee report is as follows:
- i. It is recommended to maintain approach roads with dust suppression along with cluster partners.
 - ii. It is proposed to plant trees all along the approach road.
 - iii. Proponent is suggested to provide compensation to the crop damage if applicable.
 - iv. It is also suggested to allocate land for cattle grazing along with cluster partners
 - v. It is also recommended to submit undertaking to implement the promises made in public hearing.
 - vi. It is strongly recommended to conduct regular health camps in nearby villages
- l. The proposal along with report of the sub-committee was again apprised in 236th SEAC meeting.

The Committee after examining the project proposals, presentations, mining plan, MoEF& CC Notifications & OMs, EIA report, PH minutes, report of the sub-committee and detailed deliberations, recommended to **issue Environmental Clearance** for mining of Road Metal and building stone-16,410 m³/annum duly mentioning conditions stipulated at S.No. K. with the following additional 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 2km 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 sprinkling.
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.

	<p>8. The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.</p> <p>9. The project proponent shall comply with the recommendations of the sub-committee of SEAC as reported above at Point No: K.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>224.15, 236.50& 235.38, 239.13</p>	<p>8.0 Ha. Mining of Road Metal & Building Stone of M/s. Devakee Consultancy Services Private Limited at Sy. No: 01, Nidagallu Village & Seethanagaram Mandal, Parvathipuram Manyam District (Erstwhile Vizianagaram District), Andhra Pradesh SIA/AP/MIN/430595/2023</p>
	<p>Recommendations of the SEAC on 19.12.2023.</p> <p>Category: B2 at par with B1</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 8.0 Ha with a proposed production capacity of 29,710 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 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 proponent of the project and their consultant, M/s. SV Enviro Labs & Consultant have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> 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. b. As per the approved modified mining plan dt. 12.01.2023, the total provided mineral reserves are 2,67,6,425 m³. The proponent proposed to excavate 29710 m³/Annum and Life of the mine is 90.0 years. c. The project proponent submitted modified mining plant dated 12.01.2023 by leaving 30 meters buffer zone 0.14 Ha. provided in the south west corner of the mine lease boundary (The village road passing through the mine lease boundary). d. The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 56.2 $\mu\text{g}/\text{m}^3$.

The incremental concentration is $3.08 \mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.

- e. **Public Hearing Details:** The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.
- f. Reply of the project consultant on behalf of the management informed that the proposed mine is a fresh mine, they will do controlled blasting, sprinkling will be provided, will develop plantation, provide skill development training and the same will be incorporate in final EIA, they will give jobs to the local people and will operate as per the norms.
- g. The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM10) is observed to be $56.3 \mu\text{g}/\text{m}^3$. The incremental concentration is $3.08 \mu\text{g}/\text{m}^3$ and GLC of SPM will falls within mine lease area.
- h. The project proponent allocated Rs.9.7 Lakhs as capital cost and Rs.7.42 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Health Camps & Water Treatment Plant to the Nidagallu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- i. This proposal was earlier apprised in the 224th SEAC meeting and the Committee recommended to constitute a subcommittee with the following members 1) Prof. K. Matali Chandra Sekhar and 2) Dr. M. Sunandana Reddy to verify the objections/facts as per public hearing minutes.
- j. The project proposal along with recommendation of SEAC was placed in 222nd SEIAA meeting and the decision of the SEIAA is as follows:

“Agreed with the recommendations of the SEAC to constitute a subcommittee to verify the objections/facts as per public hearing minutes and recommendations may be forwarded to SEIAA within a month”

- k. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 26.11.2023. The summary of the subcommittee report is as follows:
 - i. It is recommended to maintain approach roads with dust suppression along with cluster partners.
 - ii. It is proposed to plant trees all along the approach road.
 - iii. Proponent is suggested to provide compensation to the crop damage if applicable.
 - iv. It is also suggested to allocate land for cattle grazing along with

	<p>cluster partners</p> <p>v. It is also recommended to submit undertaking to implement the promises made in public hearing.</p> <p>vi. It is strongly recommended to conduct regular health camps in nearby villages</p> <p>1. The proposal along with report of the sub-committee was apprised in 236th SEAC meeting.</p> <p>The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes, report of the sub-committee and detailed deliberations, recommended to issue Environmental Clearance for mining of Road Metal and building stone-29,710 m³/annum duly mentioning conditions stipulated at S.No. K. with following additional 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 2km 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 sprinkling. 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 comply with the commitment/ assurances given to the surrounding villages in the Public Hearing. 9. The project proponent shall comply with the recommendations of the sub-committee of SEAC as reported above at Point No: k. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>224.18, 236.51& 235.39, 239.14</p>	<p>7.33 Ha. Mining of Road Metal & Building Stone of Sri Vinay Ummineni at Sy. No. 221 (P), Nidagallu Village, Seethanagaram Mandal, Vizianagar District, Andhra Pradesh SIA/AP/MIN/430791/2023</p>
	<p>Recommendations of the SEAC on 19.12.2023.</p> <p>Category: B2 at par with B1</p> <p>The proposed project is for mining of Road Metal & Building Stone in an area of 7.33 Ha with a proposed production capacity of 23,259 m³/annum with a condition that the total production during a scheme should be limited</p>

to the approved quantity as per Mining scheme/ plan.

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

The proponent of the project and their consultant, M/s. SV Enviro Labs & Consultant have attended the meeting and presented the case. The SEAC committee noted that:

- 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.
- b. As per the approved modified mining plan dt.12.01.2023, the total provided mineral reserves are **22,80,745 m³**. The proponent proposed to excavate **23,259 m³/Annum** and Life of the mine is 98.0 years.
- c. As per the approved modified mining plan dt.12.01.2023 stating that modified mining plan has been prepared for 60 meters buffer zone (0.26 Ha) is provided in Southeast corner of the lease area at boundary pillar P6 (as the Janjhavati project canal).
- d. The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 56.2 $\mu\text{g}/\text{m}^3$.
The incremental concentration is 3.08 $\mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.96 Km towards northern direction from the mine lease area.
- e. **Public Hearing Details:** The public hearing was held on 12.10.2022 during public hearing the majority of the Nidagallu villagers expressed their village is located nearer to the proposed mine and would have environmental problems, Kidney, health issues, deaths in the village, compensation, dust problems, respiratory problems, fodder problems to animals, in case of according permission to this mine.
- f. Reply of the project consultant on behalf of the management stated that the kidney problems will occur due to the water problem & Air problem and informed that they will operate as per the norms, provide water treatment plant, carryout medical camp to the villages with the help of Government and they will help the village. If the mine is permitted. He stated that they will carry out controlled blasting, develop plantation, limit the vehicle speed and carryout water sprinkling.
- g. The project proponent allocated Rs. 8.6 Lakhs as capital cost and Rs. 7.64 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Health Camps and the Digital class room to the school in Papammavasala village as a part of Corporate Social

Responsibility (CSR) activity and shall maintain till the life of the mine.

h. This proposal was earlier apprised in the 224th SEAC meeting and the Committee recommended to constitute a subcommittee with the following members 1) Prof. K. Matali Chandra Sekhar and 2) Dr. M. Sunandana Reddy to verify the objections/facts as per public hearing minutes.

i. The project proposal along with recommendation of SEAC was placed in 222nd SEIAA meeting and the decision of the SEIAA is as follows:

“Agreed with the recommendations of the SEAC to constitute a subcommittee to verify the objections/facts as per public hearing minutes and recommendations may be forwarded to SEIAA within a month”

j. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 26.11.2023. The summary of the subcommittee report is as follows:

- i. It is recommended to maintain approach roads with dust suppression along with cluster partners.
- ii. It is proposed to plant trees all along the approach road.
- iii. Proponent is suggested to provide compensation to the crop damage if applicable.
- iv. It is also suggested to allocate land for cattle grazing along with cluster partners
- v. It is also recommended to submit undertaking to implement the promises made in public hearing.
- vi. It is strongly recommended to conduct regular health camps in nearby villages.
- vii. Proponent is recommended to provide 630m trench at eastern and southern side of the lease area to avoid silt entry into the nearby Canal. Canal road should not be utilized.

k. The proposal along with report of the sub-committee was again apprised in 236th SEAC meeting.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes, report of the sub-committee and detailed deliberations, recommended **to issue Environmental Clearance** for mining of Road Metal and building stone-23,259 m³/annum duly mentioning conditions stipulated at S.No. J. with following additional 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 2km 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.

	<p>5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water sprinkling.</p> <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 for mineral transportation purpose.</p> <p>8. The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.</p> <p>9. The project proponent shall comply with the recommendations of the sub-committee of SEAC as reported above at Point No: J.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
<p>237.01& 236.01, 239.15</p>	<p>1.059 Ha Mining of Dolomite and Clay (Others) of Sri S. Sudhakar, Sy.No.643/1A, 643/1C (Patta Land) of Kommemarri Village, Peapully Mandal, Kurnool District SIA/AP/MIN/446431/2023</p>
	<p>Recommendations of the SEAC on 03.01.2024</p> <p>Category: B2 (Minor mineral)</p> <p>The proposed project is for mining of Dolomite and Clay (Others) in an area of 1.230 Ha. with a proposed production quantity of Dolomite - 11,687 TPA & Clay (Others) - 3,339 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. Ampl Environ Private Limited have attended the meeting and presented their proposal. The SEAC Committee noted that:</p> <ol style="list-style-type: none"> a. The project proponent informed that the mineral content is not available in the nearby village in DSR of Kurnool District. Hence, the project proponent submitted letter issued by Divisional Mines & Geology Officer (FAC), Banaganapalle dated 04.09.2023 with regard to the confirmation of minerals of Dolomite and Clay (others) in the subject mine lease area of Sri S Sudhar over an extent of 1.059 Hectares in Sy No.643/1A & 643/1C (Patta Land) of Kommemarri village, Peapully Mandal. b. The Department of Mines and Geology vide order dt. 05.05.2023 issued LoI to the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE within a period of 1 year from the date of issue of LoI. c. As per the cluster letter dated: 04.09.2023 issued by the District

Mines & Geology officer (FAC), Banaganapalli, there are 03 existing quarry leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.

- d. As per the approved mining plan dt. 25.08.2023, the total provided mineral reserves are 2,39,482 Tons of Dolomite and 68,423 Tons of Clay (Others). The proponent proposed to excavate Dolomite - 11,687 TPA & Clay (Others) - 3,339 TPA. The Life of the mine is 20 years.
- e. The Jaladurgam Reserve Forest is existing at a distance about 178 meters to the subject mine and the project proponent submitted Forest NOC dated 17.06.2021 issued by the District Forest Officer, Kurnool.
- f. The subject lease area is a Patta land and the Tahsildar Peapully vide letter dated 22.01.2018 issued NOC to the subject mine.
- g. The Divisional Mines & Geology officer (FAC), Banaganapalle vide letter dt. 03.01.2024 informed that before purchase the land by the S. Sudhakar there is a one pit in Sy No. 643/1A and material has been utilized by villagers for the purpose of Roads and the applicant Sri. S. Sudhakar has no way connected to the pit.
- h. The project proponent informed that they have allocated Rs. 7.04 Lakhs as capital cost and Rs. 4.35 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide 4 nos. of Solar Street Lights and Two computers, Furniture and Sports kits to Kommemarri village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue** Environmental Clearance for mining of Dolomite - 11,687 TPA & Clay (Others) - 3,339 TPA 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 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 not disturb surrounding agricultural

	<p>lands.</p> <p>10.The project proponent shall comply conditions stipulated in the Forest NOC.</p> <p>11.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.</p> <p>Decision of SEIAA:- Refer to SEAC to examine the KML file uploaded in the PARIVESH portal as some excavations are observed in the KML file.</p>
237.04 & 236.04, 239.16	<p>0.598 Ha. Mining of Colour Granite of M/s. Sri Srinivasa Granites, Sy.No: 103/P (USH) Konidena Village, Balli Kurava Mandal, Bapatla District (Erstwhile Prakasam District) Andhra Pradesh SIA/AP/MIN/447254/2023</p>
	<p>Recommendations of the SEAC on 03.01.2024</p> <p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Colour Granite in an area of 0.598 Ha with a proposed production capacity of Colour Granite –576 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 proponent and their consultant M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> The Department of Mines and Geology submitted DSR of Bapatla 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 (mentioned at S. No. 17 of Page No.119 of DSR Report). The same details were also available in DSR 2023 which is under process at SEIAA for approval The Department of Mines and Geology vide order dt. 03.01.2021 issued LoI to the subject mine the subject mine for a period of 20 years subject to submission of Approved Mining Plan, EC and CFE. As per the approved mining plan dt: 07.05.2022 the total provided mineral reserves are 18050 m³. The proponent proposed to excavate Colour Granite –576 m³ /Annum (average production). The Life of the mine is 31 years. The project proponent has obtained Standard TOR on 03.03.2023 and the with public hearing on 26.05.2023. Public Hearing details: employment issues, DMF&CSR funds issues, greenbelt development, road damages, dust nuisance and water sprinkling are the main issues raised in the public hearing. Hence, the committee directed the project proponent to restrict transport minerals through 21 tons capacity of tippers to avoid road damages and dust

nuisance to surroundings.

- f. Reply of the proponent during the public hearing is as follows: Sri G Tirupathi Reddy, Mine Agent, authorized by the Managing Partner: He has given assurance that the mining will be carried out duly following all the Mines Rules & Environmental norms. He assured that they will be sure to follow the suggestions of the villagers. He informed that they provided a training center and providing training to the workers, and engaged a tractor for regular water sprinkling on the roads. He assured that, if necessary, they will provide one more tanker for water sprinkling, and they will be sure to follow all the suggestions and will carry out the mining operations.
- g. The base line data was collected from December, 2022 to February, 2023 and the predominant wind direction is observed to be South East to North West. The maximum concentration of SPM(PM_{10}) is observed to be $68.5 \mu\text{g}/\text{m}^3$. The incremental concentration is $1.55 \mu\text{g}/\text{m}^3$ and GLC of SPM will fall at a distance of 0.97 KM towards North west direction from the mine lease area.
- h. The committee noted that the subject mine lease is on the Slope of the hill and there is no provision for dumping the granite waste in lease area. Hence, the committee directed the project proponent to procure 0.5 acre of additional land for granite waste disposal.
- i. The project proponent allocated Rs. 5.7 Lakhs as capital cost and Rs. 3.74 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide mini ambulance to the Konidena PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs EIA Report, Public Hearing minutes, and detailed deliberations, recommended **to issue** Environmental Clearance for mining of Colour Granite $-576 \text{ m}^3/\text{Annum}$ 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 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.

	<p>8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>9. The project proponent shall pay suitable compensations for surrounding agricultural lands as per the norms.</p> <p>10.The project proponent shall maintain village roads along with the cluster partners.</p> <p>11.The project proponent shall comply with the commitments &promises made/given in the public hearing.</p> <p>12.The project proponent shall procure 0.5 acre of additional land for waste disposal.</p> <p>13.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.</p> <p>Decision of SEIAA:- Refer to SEAC to examine the KML file uploaded in the PARIVESH portal as some excavations are observed in the KML file.</p>
<p>237.05 236.05 239.17</p>	<p>2.080 Ha Mining of Limestone Slabs (Black) of Sri C. Narayana Reddy, Sy. No: 333/3 & 333/2A Part of Sunkesula Village, Owk Mandal, Nandyal District (Formerly Kurnool District) Andhra Pradesh SIA/AP/MIN/445248/2023</p>
	<p>Recommendations of the SEAC on 03.01.2024</p> <p>Category: B2 at par with B1.</p> <p>The proposed project is for mining of Limestone Slabs (Black)in an area of 2.080 Ha with a proposed production capacity of Limestone Slabs (Black) – 10,193 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 proponent and their consultant M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the case. The SEAC committee noted that:</p> <ol style="list-style-type: none"> a. The Department of Mines and Geology submitted DSR of Nandyal 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 (mentioned at Paragraph 2.3 of Page No.63 of DSR Report). The same details were also available in DSR 2023 which is under process at SEIAA for approval. b. The Department of Mines and Geology vide order dt. 07.09.2023 issued extension of LoI to the subject mine for a period of 10 years subject to submission of Approved Mining Plan, EC and CFE. c. As per the approved mining plan dt:04.11.2020, the total provided

mineral reserves are 1,20,498 m³. The proponent proposed to excavate Limestone Slabs (Black) – 10,193 TPA. The Life of the mine is 12.0 years.

- d. The project proponent has obtained TOR with public hearing on 30.08.2022 and Public Hearing held on 17.06.2023.
- e. Public Hearing details: Requested water treatment plant, lease issues, court issues and road development issues raised during the public hearing.
- f. Reply of the proponent during the public hearing is as follows: Narayana Reddy, Proponent informed that his family has worked three terms as sarpanch in the village and served the village in all possible ways. He expressed that he is not doing any illegal activity. To carryout mining legally in proposed lease area, he has applied for mine lease as per govt norms and govt has granted him lease by following all their conditions. He informed that he is required Environmental Clearance for further process, till now he is following all process even it is taking time only in the interest of not doing illegal mining. He expressed that he don't have any odd feelings or grudges on anyone. He informed that he will support local villagers and help for village development with the money he will get through mining. He also informed that he will provide drinking water facility in the village.
- g. The Chikati Ramudu has filed petition in Hon'ble High court vide W.P.No. 19102 of 2020 & W.P.No. 17012 of 2023 against Mines and Geology Department and Chilakala Narayana Reddy and both are disposed by common order dated 21.09.2023.
- h. The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 72.4 µg/m³. The incremental concentration is 1.68 µg/m³ and GLC of SPM will fall at a distance of 0.87 Km towards South West direction from the mine lease area.
- i. The committee noted that the proposed mine lease area is existing in-between two canals. Hence, the committee directed the project proponent that they shall not use canal bund road for mineral transportation purpose and also directed to take all dust suppression measures to avoid falling of dust particularly in canals.
- j. The project proponent allocated Rs. 6.9 Lakhs as capital cost and Rs. 4.86 Lakhs as a recurring cost budget for the EMP. The proponent Water Treatment plant to the Sunkesula PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs EIA Report, Public Hearing minutes, and detailed deliberations, recommended **to issue** Environmental Clearance

	<p>for mining of Limestone Slabs (Black) – 10,193 TPA 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 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 pay suitable compensations for surrounding agricultural lands as per the norms. 10.The project proponent shall maintain village roads along with the cluster partners. 11.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. <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
239.02& 238.02, 239.18	<p>4.10 Ha Ordinary Sand Mine proposed in the name of John Asundi, A.P., Kanayagudem/2022-15 Sand Reach, Kanayagudem Village, Yatapaka Mandal, Sri Alluri Seetharama Raju District Andhra Pradesh SIA/AP/MIN/452400/2023</p>
	<p>Recommendations of the SEAC on 25.01.2024.</p> <p>Category : B2</p> <p>The project proposal is for mining Ordinary Sand in an area of 4.10 Ha with a proposed production quantity of Ordinary Sand Mine – 41,000 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. A. John, District Mines and Geology</p>

officer O/o Department of Mines and Geology & and their consultant M/s. SV Enviro labs have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of Alluri Sitaramaraju District. The same is reviewed in the SEAC meeting and observed that the subject mine mineral content is available Page No.104 of DSR Report). The DSR 2023 is under process at SEIAA for approval.
- b. The project proponent submitted Joint inspection report on feasibility of sand reach dated 24.06.2023 conducted by the Revenue Department, Mines & Geology Department, Ground Water Department & Irrigation Department.
- c. The Department of Mines and Geology, Ibrahimpatnam, AP has issued circular Memo No: 6588903/Sand- General/2022 dt. 17.10.2023 instructed to obtain statutory clearance in the name of the officers for 35 sand reaches.
- d. The Department of Mines and Geology vide order dt. 03.11.2023 issued LoI to the subject mine subject to submission of Approved Mining Plan, EC and CFE.
- e. As per the cluster letter dated: 14.11.2023 issued by the District Mines & Geology officer Sri Alluri Sitaramaraju District, there are no existing leases within the radius of 500 mtrs area and the total applicable cluster area is < 5.0 Ha.
- f. As per the approved mining plan dt. 10.11.2023, the total provided mineral reserves are **41,000 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.
- g. The committee in light of the orders of the Hon'ble NGT dated 23.03.2023, recommended to allow for Manual mining only, duly following the sustainable sand mining guidelines 2016 and Enforcement and Monitoring guidelines for sand mining 2020.
- h. The project proponent informed that they have allocated Rs. 4.95 Lakhs as capital cost and Rs. 3.34 Lakhs as a recurring cost budget for the EMP. The project proponent volunteered to allocate funds 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Kanayagudem** Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OM's and detailed deliberations, recommended for issue of Environmental clearance for mining Ordinary Sand - **41,000 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 Honb'le NGT, Southern Zone, Chennai in the matter of O.A.No. 47 of 2016 (SZ) & 177 of 2016 (SZ), Order dated:14.12.2020 shall be scrupulously followed.
4. The 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 as under.
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 to shall not carryout river bed mining operation in monsoon period. The period as defined by IMD Nagpur for each state shall be adhered with.
- 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 committee directed the lease holder to functioning time of quarries/depots shall be from 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 mines material shall be covered with tarpaulin during vehicular movement.
- 15.The committee suggested the lease holder to 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 Committee directed 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 for.
- 17.The lease holder shall keep GPS tracking to the vehicle from source to destination.

	<p>18.The lease holder shall not obstruction the river flow, water transport and restoring the riparian rights and in stream habitats.</p> <p>19.The lease holder shall remove the sheds constructed at the quarry site. All the roads and pathways may be leveled so that there is no obstruction for the normal flow in the river.</p> <p>20.The lease holder shall carry out bank stabilization works.</p> <p>21.The lease holder shall plant the plants all along the river bank/embankment to control the erosion of river bank.</p> <p>22.The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.</p> <p>Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.</p>
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Special Secretary To Govt

S.Sri Saravanan, I.F.S

Dr.Thatiparthi Byragi Reddy

Sri P. Venkata Rami
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