

MINUTES of 228th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 07.11.2023 AT VIJAYAWADA A.P.

228th SEIAA

Day-3

07.11.2023



MINUTES OF THE 228th MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 07.11.2023 AT VIJAYAWADA A.P.

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.	Dr.P.V.Chalapathi Rao, I.F.S Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

Agenda No: 229.42 & 228.28	24.493 Ha. Dolomite and Barytes Quarry of Sri Pathan Topi Khan, at SY. NO. 728 of Chandana Village, Yadiki Mandal, Ananthapur District, Andhra Pradesh SIA/AP/MIN/433556/2023
	Recommendations of the SEAC on 26.09.2023. Category: B2 at par with B1 (Minor mineral)
	The proposed project is for mining of Dolomite and Barytes in an area of 24.493 Ha. with a proposed production quantity of DOLOMITE - 239999 TPA BARYTES - 299 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 representative of proponent and their consultant, M/s. VVN TECHNOLOGIES PVT. LTD, have attended the meeting and presented their proposal. The SEAC Committee noted that:
	 a. The Department of Mines and Geology submitted DSR of erstwhile Ananthapur 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. 06.01.2021, the total provided mineral reserves are 19413324 T of Dolomite and 6630 Tonnes of Barytes. The proponent proposed to excavate DOLOMITE - 239999 TPA BARYTES - 299 TPA and Life of the mine is 80 years. c. The project proponent has obtained Standard TOR with Public hearing on 20.09.2022. The public hearing was held on 19.05.2023 d. Public Hearing Details: Road wetting, blasting issues, agricultural issues, vibrations issues employment to local villagers, and dust pollutions issues are the specific issues raised during the public hearing. e. Reply of the proponent during the public hearing is as follows: The project consultant have informed that on behalf of the management that Sri Pathan Topi Kha has not started the mining operations though they have obtained letter of intent from the Department of Mines and Geolgoy in the year 2012. He has informed that the management extended his support for the construction of existing road and also informed that they will take all necessary precautions measures as per the regulations prescribed by the Government. He assured that the

- management will plant about 1000 saplings within in the mine lease areas to mitigate the dust nuisance & noise levels and also a long haul roads as a greenbelt by including local medicinal & fruit spices and maintenances work will be given to local women workforce.
- f. The base line data was collected from Oct, 22 to Dec 22 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM $_{10}$) is observed to be 67.57 µg/m 3 . The incremental concentration is 3.57 µg/m 3 and GLC of SPM will fall at a distance of 0.42 Km towards Western direction from the mine lease area.
- g. The proponent volunteered to provide water treatment plant to Kaduru 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 - 239999 TPA & Barytes - 299 TPA with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall construct check dams at boundary pillar D & C.
- 10. The project proponent shall provide 1347m trench with rocky bund on NE side to prevent surface runoff entering into the nearby agricultural lands/ water ponds.
- 11. The project proponent shall acquire 1.0 Ha additional land for waste disposal.

	12. The project proponent shall maintain village road along with cluster partners.						
	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.						
Agenda No: 229.44 & 228.29	0.760 Ha. Road Metal & Building Stone of Sri. M. Gnaneswar, at Sy. No. 231, Chiyyedu Village, Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh SIA/AP/MIN/433973/2023						
	Recommendations of the SEAC on 26.09.2023. Category: B2 at par with B1 (mineral)						
	The proposed project is for mining of Road Metal & Building Stone in an area of 0.760 Ha with a proposed production capacity of Road Metal & Building Stone — 15998 m3 /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.						
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).						
	 The representative of the project and their consultant, M/s. SV Enviro Labs & Consultants, Chennai have attended the meeting and presented the case. The SEAC committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile Anantapuramu District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 10 of page No. 97 in the DSR. b. As per the approved mining plan dt. 24.11.2022, the total provided mineral reserves are 82954 m³. The proponent proposed to excavate 15998 m³ /Annum and Life of the mine is 5.18 years. c. The project proponent has obtained violation TOR without Public hearing on 13.02.2023. d. The base line data was collected from Dec,2022 to February, 2023 and the predominant wind direction is observed to be East to West The maximum concentration of SPM(PM₁₀) is observed to be 64.3 μg/m³. The incremental concentration is 1.21 μg/m³ and GLC of SPM will fall at a distance of 0.89 Km towards Western direction from the mine lease area. e. The proponent volunteered to provide water treatment plant to the 						
	cheyedu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. f. S.O No 804 dt 14.03.2017 compliance:						

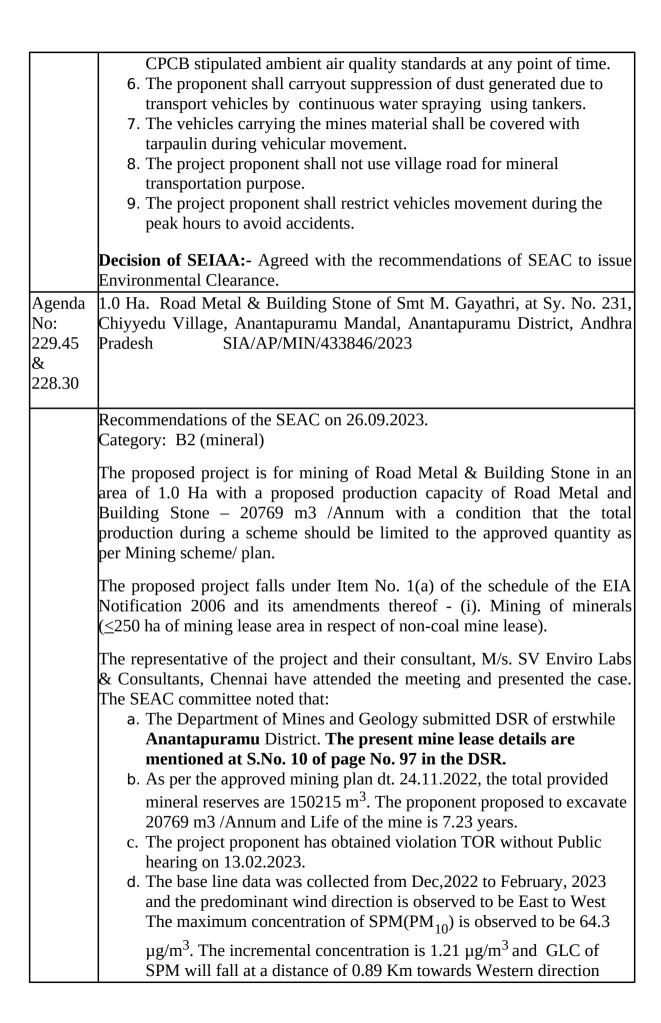
- i. Credible action was initiated vide CC No 218/2023 in the court of Junior Civil courts of Anathapur
- ii. The project proponent submitted undertaking on 28.11.2022 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 107311** /- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Anathapur on 26.05.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, anathpur vide letter **dt19.04.2023**
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

SN	Name of the	Project	Total	Turnover	1% of	0.25 %	Total
o	mine	cost in	production	during	project	of turn	penalty
		Rs.	during	violation	cost in	over	amount
			violation	period in	Rs	during	to be
			period as	Rs as		violation	levied as
			reported by	reported by		period in	per OM
			mining	the mining		Rs.	07.07.20
			department	department			21 in Rs
			11-44	vide letter			
			1. 40 04 0	dt.19.04.2			
			dt.19.04.2	023			
			023				
1.	Sri.	Rs.45.	Mining of	Rs.22,91,5	Rs.45,	Rs5729/-	Rs.50,72
	M.Gnaneswa	0	11457 m3	60/-	000/-		9/-
	r	Lakhs					

vi. The project proponent has uploaded the acknowledged payment of penalty amount of **Rs**.50729/- at APPCB Board Office Vijayawada on 30.05.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance for mining of Road Metal & Building Stone – 15998 m3 /Annum with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the



from the mine lease area.

e. The proponent volunteered to provide water treatment plant to the cheyedu village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

f. S.O No 804 dt 14.03.2017 compliance:

- vii.Credible action was initiated vide CC No 216/2023 in the court of Junior Civil courts of Anathapur
- viii. The project proponent submitted undertaking on 28.11.2022 stating that the violation will not be repeated.
- ix. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,32,280** /- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Anathapur on 26.05.2023.
- x. The project proponent has submitted production dispatch letter issued by ADMG, anathpur vide letter **dt19.04.2023**
- xi. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

	Name of			Turnover	1% of	0.25 %	Total
	the mine	cost in	production	during	project	of turn	penalty
		Rs.	during	violation	cost in	over	amount
			violation	period in Rs	Rs	during	to be
			period as	as reported		violation	levied as
			reported by	by the		period in	per OM
			mining	mining		Rs.	07.07.20
			department	department			21 in Rs
			1.44.	vide letter			
			letter	dt19.04.2023			
			dt19.04.2023				
1.	Smt. M.	Rs.48.	Mining of	Rs.26,53,020	Rs.	Rs6633/-	Rs.54,63
	Gayathri	0	13265	V-	48,000		3/-
		Lakhs	m3		V-		

xii.The project proponent has uploaded the acknowledged payment of penalty amount of Rs.54,633/- at APPCB Board Office Vijayawada on 30.05.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance for mining of Road Metal & Building Stone – 20769 m3 /Annum with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone

and existing buffer zone plantation should not be disturbed. 4. The project proponent shall carryout the mining with proper benches. 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 8. The project proponent shall not use village road for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 4.703 Ha. Road Metal & Building Stone of M/s. Sri Lakshmi Venkateswara Agenda Stone Crusher, at Sy. No. 47 Varamanur Village, Kuppam Mandal, Chittoor No: 229.46 District, Andhra Pradesh SIA/AP/MIN/441856/2023 & 228.31 Recommendations of the SEAC on 26.09.2023. Category: B2 at par with B1 The proposed project is for mining of Road Metal & Building Stone in an area of 4.703 Ha with a proposed production capacity of Road Metal & Building Stone– 135924 m3 /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The representative of the project and their consultant, M/s. SV Enviro Labs & Consultants have attended the meeting and presented the case. The SEAC committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. b. As per the approved mining plan dt. 05.11.2022, the total provided mineral reserves are 16,34,880 m3. The proponent proposed to excavate 135924 m3 /Annum and Life of the mine is 12.027 years. c. The project proponent has obtained Standard TOR with Public hearing on 22.08.2022. The public hearing was held on 18.08.2023.

- d. **Public Hearing Details:** damages of bore wells, cattle fodder issues, crop damages due to existing stone crushers, dust nuisance caused by existing stone crushers and employment issues are specific issues raised during the public hearing.
- e. Reply of the proponent during the public hearing is as follows:

 Sri Theerthagiri, Managing partner of the proposed mining project while addressing the concerns of the public during public hearing, have informed that, all the concersn raised during the public hearing will be addressed positively and also the said mining project will be operated without causing any inconvenience and harm to the surrounding agricultural fields. He further informed that, the proposed project will commence only after necessary approvals from the concerned departments. He further assured that, latest available technology will be adopted during the mining operations and also water sprinkling will be taken-up through tankers to arrest the dust nuisance on the surroundings.
- f. The base line data was collected from Jan,2023 to March,2023 and the predominant wind direction is observed to be East to West. The maximum concentration of SPM(PM $_{10}$) is observed to be 58.4 µg/m 3 . The incremental concentration is 5.74 µg/m 3 and GLC of SPM will fall at a distance of 0.89 Km towards Western direction from the mine lease area.
- g. The proponent volunteered to provide Water treatment plant to the varamanur village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental clearance for mining of Road Metal & Building Stone— 135924 m3/Annum 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 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 project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road/ canal roads (GNSS

& HNSS canal) for mineral transportation purpose. 9. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 10. The project proponent shall protect water tank existing towards NW side and shall maintain 50m (1.20 Ha) buffer zone towards water 11. The project proponent shall protect surrounding catchments area. 12. The project proponent shall adopt for controlled blasting. 13. The project proponent shall provide 500 m trench towards northern side. 14. The project proponent shall comply with the assurances/ promises given in the public hearing. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance with a condition that the proponent shall comply with CPCB / APPCB guidelines of Stone crushers. Agenda 3.161 Ha. Silica Sand Quarry of M/s. P. L. Rao Mines & Mineral, located at No: Survey No. 38, Siddavaram Village, Kota Mandal, Tirupati (Formerly Spsr 229.47 Nellore) District, Andhra Pradesh SIA/AP/MIN/434174/2023 & 228.32 Recommendations of the SEAC on 26.09.2023. Category: B2. The proposed project is for mining of Silica sand in an area of 3.161 Ha with a proposed production quantity of Silica sand – 15,384 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). a. The Department of Mines and Geology submitted DSR of erstwhile Nellore 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: 30.05.2022 the total provided mineral reserves are 1,51,440 Tonnes. The proponent proposed to excavate 15,384 TPA and Life of the mine is 9.84 years. c. The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Nellore vide Lr. dt.07.06.2023 there are 05 **existing quarry leases** within the radius of 500 mtrs area and the total cluster area is < 5.0 Ha. The project proponent obtained LOI on 14.03.2022. d. Also, the proponent volunteered to allocate funds for providing water

treatment plant to Siddavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till life of the mine and life of the mine is 10 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF & CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining Silica sand -**15,384 TPA** with following additional conditions:

- 1. The 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 project proponent shall carryout the mining with proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 8. The project proponent shall not use village road/ canal roads for mineral transportation purpose.
- 9. The project proponent shall comply with Silica sand mine guidelines 2020 of Govt of India
- 10. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

Agenda No: 228.33

2.711 Ha. Ordinary Earth, Road Metal & Boulders of M/s Isukapalli Veera Raju Granite Metal Suppliers, located at Sy. No. 238/2A2 & 238/2B2 229.49& Decherla Village, Kovvur Mandal, West Godavari District, Andhra Pradesh SIA/AP/MIN/433723/2023

Recommendations of the SEAC on 26.09.2023.

Category: B2 (Minor mineral)

The proposed project is for mining of Ordinary Earth, Road Metal & Boulders in an area of 2.711 Ha. with a proposed production quantity of Ordinary Earth, Road Metal & Boulders – 41,376 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals

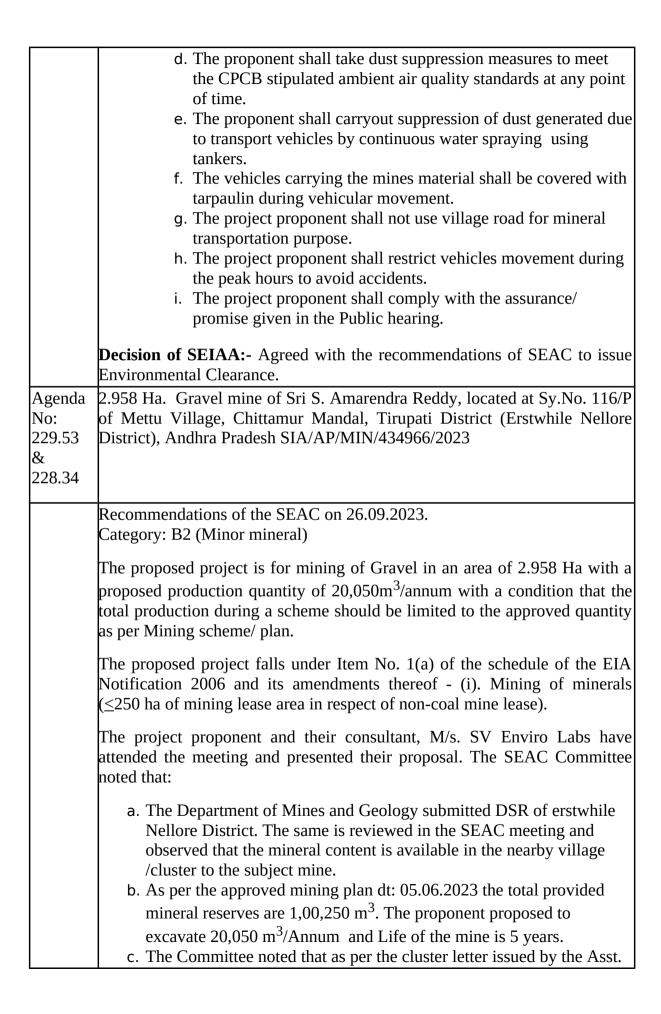
(\leq 250 ha of mining lease area in respect of non-coal mine lease).

The project of proponent and their consultant, M/s. HUBERT ENVIRO CARE SYSTEMS PRIVATE LIMITED, CHENNAI, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile West Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b. As per the approved mining plan dt. 22.01.2021, the total provided mineral reserves are 435022 m3. The proponent proposed to excavate **41,376 m³/annum** and Life of the mine is 20.90 years.
- c. The project proponent has obtained Standard TOR with Public hearing on 13.10.2022. The public hearing was held on 26.04.2023.
- d. **Public Hearing Details:** There are no specific issues raised during the public hearing.
- e. **Reply of the proponent during the public hearing is as follows**: Sri. Isukapalli Veera Raju, mine lease owner of M/s. Isukapalli Veera Raju Granite Metal suppliers, replied to the public requirements and agreed to provide the RO plant at suggested location by quarry association.
- f. 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(PM $_{10}$) is observed to be 59.74 µg/m 3 . The incremental concentration is 2.01 µg/m 3 and GLC of SPM will fall at a distance of 03 Km towards Northern direction from the mine lease area.
- g. The proponent volunteered to provide medical facilities to the **Decheral PHC** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Ordinary Earth, Road Metal & Boulders – 41,376 m3/annum with following conditions:

- a. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- b. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- c. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.



Director of Mines & Geology, Nellore vide Letter dated: 14.06.2023 there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.

- d. The project proponent has submitted LOI issued by the mines Department on 29/04/2023.
- e. The proponent volunteered to provide water treatment plant to the mettu 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 with following additional conditions:

- 1. The 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 for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 350m trench with rocky bund on Southern side to prevent surface runoff entering into the nearby agricultural lands.
- f. This proposal was placed before 222nd SEIAA meeting and decision is as follows: "Refer to SEAC to examine the aspects of violation as per the lease document issued to the proponent".
- g. Again this proposal was placed in 229th SEAC meeting and the committee examined LOI and observed that **old lease was determined** and committee treated that violation wont transfer to proposed mine. Hence, committee recommends that the minutes of previous meeting holds good.

Decision of SEIAA:- Deferred.

Agenda
No:
229.54
&

1.110 Ha of Earth & Gravel Quarry of Sri. T. Venkateswara Rao, at Sy.No.389/2, 3&5 Rampayerrampalem Village, Gokavaram Mandal, East Godavari District Andhra Pradesh SIA/AP/MIN/427964/2023

228.35	
	Recommendations of the SEAC on 26.09.2023. Category: B2
	The proposed project is for mining of Earth & Gravel in an area of 1.110 Ha with a proposed production capacity of Earth & Gravel Quarry - 22,087 m3 / annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	 The project proponent and their, M/S. Hubert Enviro Care Systems Private Limited, Chennai, have attended the meeting and presented the case. The SEAC committee observed that: a. As per the approved mining plan, the total provided mineral reserves are 11,043.84 m3 The proponent proposed to excavate 2,208.77m3/Annum and Life of the mine is 5.0 years. b. This proposal was placed in 223rd SEAC meeting and recommended to raise ADS for proof of submission of information from Department of Mines and Geology regarding the details of nearby Earth and Gravel mine leases in the area to ascertain the Earth and Gravel mineral availability in surroundings. c. Accordingly, the project proponent has submitted DMG officer, Rajamahendravaram vide letter dt. 17.07.2023 and submitted Rampayerrampalem Village mine details. As per the letter produced by the DMG officer, Rajamahendravaram the mineral content is
	 available in the nearby village /cluster to the subject mine. d. The project proponent has obtained Standard TOR with Public hearing on 13.10.2022. The public hearing was held on 25.02.2023. e. Public Hearing Details: There are no specific issues raised during
	the public hearing. f. Reply of the proponent during the public hearing is as follows: Sri. T Venkateswara Rao, Project proponent: The project proponent informed that they will allocate funds for providing drinking water and medical camps at Rampayarrrampalem village. Employment will be given to the locals and fruits bearing greenbelt will be developed. g. The base line data was collected from March,22 to May,2022 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM(PM ₁₀) is observed to be
	 59.43 μg/m³. The incremental concentration is 1.16 μg/m³ and GLC of SPM will fall at a distance of 0.42 Km towards North Eastern diction from the mine lease area. h. The proponent volunteered to provide water treatment plant /medical facilities Rampayerrampalem 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 Earth & **Gravel Quarry - 22,087 m3 / annum** with following conditions: 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed. 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time. 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village road for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 9. The project proponent shall develop green belt in 1:2 Ratio and shall provide 250m trench on Northern side to prevent surface runoff entering into nearby agricultural lands. 10. The project proponent shall comply with the assurance/promise given in the Public hearing. **Decision of SEIAA:-** Agreed with the recommendations of SEAC to issue Environmental Clearance. 1.00 Ha. Colour Granite of Sri U. Harshavardhan Reddy at Sy.No.1007 of Agenda Gundlakonda Village, Devanakonda Mandal, Kurnool District, Andhra No: SIA/AP/MIN/429146/2023 229.55 Pradesh & 228.36 Recommendations of the SEAC on 26.09.2023. Category: B2 (Minor mineral) The proposed project is for mining of Colour Granite in an area of 1.0 Ha. with a proposed production quantity of Colour Granite- 1192 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals

 $(\leq 250 \text{ ha of mining lease area in respect of non-coal mine lease}).$

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

- h. The Department of Mines and Geology submitted DSR of erstwhile **Kurnool** 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.
- i. As per the approved mining plan dt: 02.05.2023 the total provided mineral reserves are 24877 m³. The proponent proposed to excavate **1192** m³/annum and Life of the mine is 20 years.
- j. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Kurnool vide Letter dated: 11.05.2023 there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- k. The project proponent has submitted LOI issued by the mines Department on 06.03.2023.
- I. The proponent volunteered to provide water treatment plant to the Gundlakonda 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 Colour Granite- 1192 m³/annum with following additional conditions:

- 1. The 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 for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 350m trench with rocky bund on Southern side to prevent surface runoff entering into the nearby agricultural lands.
- 10. The project proponent shall identify one-acre additional dump area

	for waste dump disposal.
	Desicion of SEIAA. Agreed with the recommendations of SEAC to invest
	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.
Agenda No: 229.58 & 228.37	1.519 Ha., Gravel of M/s. Sri Devagiri Omkar Reddy at Sy.No. 38/2C, 2D, 2E of Pathapadu Village, Vijayawada Rural Mandal, Krishna District, Andhra Pradesh SIA/AP/MIN/302954/2023
	D
	Recommendations of the SEAC on 26.09.2023. Category: B2 at par with B1
	The representative of the project and their consultant M/s. Right Source industrial solutions & Consultants Pvt. Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that: a. The SEIAA, A.P., issued Environmental Clearance M/s. Sri Devagiri Omkar Reddy vide order dt. 11.06.2020 for mining of gravel – 88831 TPA and the valid of EC order to 3 years. b. Now the project proponent has applied for extension of EC on 06.07.2023. c. The project proponent not obtained work order vide letter dt. 25.04.2023 for 5 years and the same is valid for a period upto 24.04.2028. d. As per the approved mining plan dt. 08.11.2019 the total proved mineral reserves are 181214 T. The proponent proposed to excavate 88831 TPA. e. The project proponent furnished production and dispatch details vide letter d. 14.07.2023. f. The committee noted that as per the S.O.No.221(E) dated 18.01.2021, under para 4, in the said notification, para (ii), "9A. Notwithstanding anything contained in this notification, the period from the 1st April, 2020 to the 31st March, 2021 shall not be considered for the purpose of calculation of the period of validity of Prior Environmental Clearances granted under the provisions of this notification in view of outbreak of Corona Virus (COVID-19) and subsequent lockdowns (total or partial) declared for its control, however, all activities undertaken during this period in respect of the Environmental Clearance granted shall be treated as valid" g. From the production details, it was noted by the committee that project proponent has not carried out any mining activity from 1st April,2020 to 31st March,2021 due to covid and the MoEF&CC, GoI vide S.O No. 221(E) dated 18.01.2021 directed not to consider this period for the calculation of the Validity of Environmental Clearance Order. Hence, the committee recommended to extend the validity of

to 31.03.2024 as per the S.O No. 221(E) dated 18.01.2021 The Committee after examining the project proposals, presentations, MoEF&CC Notifications, & OMs, MoEF&CC OMs and detailed deliberations, recommended **to issue** EC Extension for a period up to 11.06.2024 with a condition that conditions mentioned in the earlier EC remains same. Decision of SEIAA:- Agreed with the recommendations of SEAC to issue EC Extension. 1.105 Ha. Road Metal & Gravel of Sri Chejarla Chalam Reddy at Sy. No. Agenda No: 322/P of Bandakindapalli H/o Narrawada Village, Duttalur Mandal, SPSR 229.59 SIA/AP/MIN/443499/2023 Nellore District, Andhra Pradesh & 228.38 Recommendations of the SEAC on 26.09.2023. Category: B2 (Minor mineral) The proposed project is for mining of Road Metal & Gravel in an area of 1.105 Ha with a proposed production quantity of Road Metal & Gravel-17533 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan. The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals \leq 250 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant, M/s. Global enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that: a. The Department of Mines and Geology submitted DSR of erstwhile **Nellore** 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: 04.09.2023 the total provided mineral reserves are 162270 m³. The proponent proposed to excavate **Road Metal & Gravel- 17533 m³/annum** and Life of the mine is 10 vears. c. The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Kurnool vide Letter dated: 11.05.2023 there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. d. The project proponent has submitted LOI issued by the mines Department on 11.08.2023. e. The proponent volunteered to provide water treatment plant to the

Narrawada 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 Road **Metal & Gravel- 17533 m³/annum** with following additional conditions:

- 1. The 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 for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 250m trench with rocky bund on Northern Eastern side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

Agenda 0.8

228.39

8.0 Ha Mining of Colour granite of M/s. Rapid Rocks & Minerals Pvt. Ltd., No:229.6 At Sy. No. 171 of Gudem Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh SIA/AP/MIN/417407/2023

Recommendations of the SEAC on 26.09.2023.

Category: B2 at par with B1

The proposed project is for mining of Colour granite in an area of 8.0 Ha. with a proposed of production quantity of Colour granite – 2959 m3/annum to 9891 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their M/s. SV Enviro Labs & Consultants have attended the meeting and SEAC committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile **Nellore** 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: 25.03.2023 the total provided mineral reserves are 487689 m³. The proponent proposed to excavate **9891 m3/annum a**nd Life of the mine is 49 years.
- c. The Committee noted that as per the cluster letter issued by the Asst., Director of Mines & Geology, Tekkali vide Letter dated: 08.11.2022, there are 12 existing quarry leases within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- d. The project proponent has obtained transfer of EC on 09.07.2015 for **Colour granite 2959 m3/annum and which is valid for 20 years.**
- e. This proposal was placed in 213th SEAC meeting and recommended to raise ADS for submission of certified compliance report and also Forest NOC as the Pedda Kedari RF is at a distance of 0.2km.
- f. Accordingly, the project proponent has submitted forest NOC vide order dt. 11.09.2023 and Certified compliance report vide order dt. 30.12.2022.
- g. The project proponent has furnished production and dispatches vide letter dt. 03.02.2023.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue** Standard Terms of Reference Expansion with public hearing for mining of **Colour granite from- 2959 m3/annum to 9891 m3/annum** and with following additional conditions:

- 1. The project proponent shall prepare Cluster EIA & EMP.
- 2. The project proponent shall submit surface runoff prevention measures plan along with estimated cost for construction of trench.
- 3. The project proponent shall submit plan for mineral transportation from the lease area.
- 4. The project proponent shall submit a granite waste management plan.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference Expansion with public hearing.

225.20 &	M/S. Lansum Properties LLP., Proposing To Construct Residential Villas
223.14,	At Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 Of
227.10,	Dukkavanipalem, Gambheeram Village, Anandapuram Mandal,
228.40	Visakhapatnam District, Andhra Pradesh SIA/AP/INFRA2/436011/2023
	Recommendations of the SEAC on 07.08.2023.

Category: B2 (Building and Construction Projects)

The Proposal of M/s. Lansum Properties LLP., is for construction of Residential Villas of Built Up area –73,935.2sq.mt and total plot area is 54447.1 sq.mt. (5.44 Ha).

The project falls under Item No. 8(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Building and Construction Projects (1,50,000 sq. m. of built up area).

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

- a) The project proponent has proposed to construct Residential Villas of 130 numbers with B+G+1 and Amenities (G+4) with a total Built Up area 73,935.2sq.mt in an area of 54447.1 sq.mt. (5.44 Ha). at Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 of Dukkavanipalem, Gambheeram village, Anandapuram Mandal, Visakhapatnam District.
- b) The project proponent has submitted land documents for 5.44 Ha.
- c) The proposed project falls within 1.0Km Kambalkonda Eco-Sensitive Zone and proponent has obtained NOC from DFO Vishakapatnam vide letter dated 25.06.2022.
- d) The project proponent has proposed to construct Residential Villas project at Sy.Nos: 70/1, 70/3, 72/1A, 72/1C, 72/2, 3, 4, 5, 6, 7, 9 & 10, 73, 74 of Dukkavanipalem, Gambheeram village, Anandapuram Mandal, Visakhapatnam District.
- e) The water source is GVMC supply and the total water required for the proposal is 94.6 KLD during operation stage and 20.0 KLD during the Construction stage. Total Wastewater Generation is 75.6 KLD. The proponent proposed to provide 100.0 KLD sewage treatment plant and proponent proposed to re-use the 75.6 KLD of treated water for greenbelt, flushing, Sewer lines, on land irrigation, floor washings and dust suppression of internal roads.
- f) About 422kgs/day of garbage is expected to be generated for which the proponent proposed to provide garbage chute to ensure the disposal as per solid management rules 2016.
- g) The project proponent has submitted a Soil Bearing Capacity (SBC) report from Department of Civil Engineering Andhra university 15.06.2023.
- h) The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management. i) The proponent volunteered to develop avenue plantation in Visakhapatnam city as a part of Corporate Social Responsibility (CSR) activity and shall

maintain till it grows.

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

- 1. The proponent shall construct and commission STP along with commissioning of project, treat the effluents to meet irrigation standards at any point of time before using for gardening purpose or disposal into municipal drain.
- 2. The proponent shall implement the solid waste management as per the Solid Waste Management Rules, 2016 applicable for constructions projects.
- 3. The proponent shall construct rainwater harvesting pit and storm water drains to recharge the groundwater and utilize the same within the premises.
- 4. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 5. The project proponent shall obtain all statutory permissions as required before starting the construction.
- 6. The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.
- 7. The parking area shall be in compliance with NBC/ MoEF&CC, GoI/ Local Government regulations as applicable, whichever is higher.
- 8. The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, GoI, S.O No 5703(E) dt.14.11.2018.
- 9. The project proponent shall comply the conditions specified for construction and building projects in the MoEF&CC, GoI, S.O No 1366(E) dt. 28.04.2017. 10. The project proponent shall comply with the conditions stipulated in the NOC issued by the Forest Department vide order dt. 25.06.2022.

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.

226.15 & Proposed Mega Industrial Park (North Block) of M/s. Andhra Pradesh 224.13, Industrial Infrastructure Corporation Ltd., by APIIC at Kopparthy Village -227.11, S.Nos. 2-7, 9-10, 47-48, 50-53, 56-59, 68-73, 75- 103, 108, 109, 112-118, 228.41 435-439, 449-455, 457, Yadavapuram Village -S.Nos. 4–32, 35-50, 54-56, 60- 63, 65-132, T.G.Palli Village -S.Nos. 366, Ambavaram Village- S.Nos. 1255-1264, Thollaganganapalli, Yadavpuram&Ambavaram 554-555, Villages, Chintakomma Dinne, Vallur (M), YSR Kadapa District, Andhra SIA/AP/INFRA1/419577/2023 Pradesh Recommendations of the SEAC on 28.08.2023.

Category B1:

The proposed project is for development of Mega Industrial Park (North Block) of M/s. Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) at Kopparthy village.

The proposed project falls under Item No. 7(c)of the schedule of the EIA Notification 2006 and its amendments thereof

The project proponent and NABET accredited consultants Voyants solutions Pvt. Itd attended the meeting. The SEAC committee noted that:

- a. APIIC proposed Mega Industrial Park (North Block) at Kopparthy, Thollaganganapalli, Yadavapuram & Ambavaram village of Chinthakommadinne and Vallur Mandal of YSR Kadapa District, Andhra Pradesh in an area of 997.59 Acres (403.71 Ha) with an estimated investment of Rs 445.82 Crores out of total area of 3672.91 acres granted vide GO No 54 dt 13.02.2019.
- b. The water Resource Department vide GO MS No.79 permitted 46 MLD(0.600TMC) of water from Somasila Reservoir to Andhra Pradesh Industrial Infrastructure Corporation Ltd., (APIIC) for Mega Industrial Park at Kopparthy YSR Kadapa District.
- c. It is proposed to house only Category B industries. which attracts Schedule 7(c) Category B, of EIA notification 2006 and its amendments thereafter.
- d. The project proponent has obtained TOR with Public hearing on 26.02.2020and obtained TOR amendment on 27.09.2021.
- e. **Public Hearing Details:** Employment opportunities and Compensation issues are the issues raised during the public hearing.
- f. Response from the Management during the Public Hearing: Sri. K. Sreenivasa Murthy, Zonal Manager, M/s. APIIC, While responding to the views expressed in the public hearing, informed that, the YSR Electronic Manufacturing Cluster was inaugurated by the Hon'ble Chief Minister on 23rd December, 2021. He informed that M/s. Dixon Technologies, has been provided sheds for establishment of their electronic industry and they have hired employees through engineering institutions and other industries like Chandrahas Garments, which is labor intensive industry, VR Gases etc., are coming up in the cluster and these industries have been informed to give priority to local people in employment. He further informed that, infrastructure like roads and other facilities are being developed rapidly with the 3 support of Hon'ble Chief Minister, to provide enough opportunity for development of industries in the EMC and industrial Park. He requested the villagers to support the establishment of the project and informed that project will be beneficial for the people in terms of employment and other

developments.

- g. The entire land is in possession with APIIC. The govt, order was issued for the land possession vide G.O. Ms. 54 dated 13.02.2019.
- h. The annual major wind predominance is from East to West and second predominance is from West to East.
- i. This proposal was placed in 220th SEAC meeting and recommended raise ADS for clarification or Govt order regarding the reduction of land to i.e., 997.59 Acres (403.71 Hectares), as Industrial estates with area greater than 500 ha and housing at least one Category B industry falls in category A requiring EC from MoEF & CC. accordingly, the proponent has furnished a letter to this extent.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, and detailed deliberations, **recommended to issue EC** 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 of 33% green belt.
- 3. The APIIC shall not house any category A industries as per the EIA notification of 2006 and its amendments thereafter.

Decision of SEIAA:- It is observed from the layout map of Kopparthy that there are 3 industrial parks abutting each other. Refer to SEAC to examine whether the proposal comes under the purview of MoEF&CC or

223.35. 225.10,

228.42

16.985 Ha Mining of Quartz of M/s. Dharanidhara Mine & Micro Minerals 227.11 & at Sy.No.1306 (Old no: 1/P) of Chilekampalli Village, Chakraypeta Y.S.R. Mandal. Kadapa District. Andhra Pradesh SIA/AP/MIN/420120/2023

Recommendations of the SEAC on 04.09.2023.

Category: B2 at par with B1.

The proposed project is for Mining **of Quartz** in an area of **16.985 Ha.** with a proposed production quantity of **Quartz - 92,400 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).</p>

The project proponent and their consultant M/s. Ecomen Laboratories Pvt.,

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

- a. The Department of Mines and Geology submitted the DSR of erstwhile Kadapa District and the same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 146 of Page No.7 of DSR.
- b. As per the approved mining plan, the total provided mineral reserves are 5023085 T. The proponent proposed to excavate 92,400 TPA and Life of the mine is 5.0 years.
- c. The project proponent has obtained **standard TOR on 18.10.2021**& proponent has obtained TOR Amendment on 25.02.2022 and public hearing was held on 13.10.2022.
- d. **Public Hearing Details**: Road widening, Drinking water facilities, developmental activities and employment to villagers, greenbelt development and social welfare activities are the main issues raised. There are no specific environmental issues raised during the public hearing.
- e. **Response of the proponent during the PH**: Sri. C. Subba Reddy, Management Representative, stated the management will give priority to local villagers in employment in the proposed mine and take required environment protection measures. He informed that they will provide roads, drinking water plants in the village and other undertake developments activities as suggested by the villagers.
- f. The base line data was collected from Oct, 2021 to Dec, 2021 and the predominant wind direction is observed to be North East to South West. The maximum concentration of SPM is observed to be 61.2 μg/m3. The incremental concentration is 3.99 μg/m3 and GLC of SPM(PM₁₀) will fall at a distance of 500m from mine lease area.
- g. The proponent volunteered to provide water treatment plant and to conduct Health camps at **Chilekampalli village** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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

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

- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall not cause any damage to the nearby agricultural lands.
- 10. The project proponent shall comply other assurances given in the public hearing.
- h. This proposal was placed in 220th SEIAA meeting and decision of the SEIAA is as follows:

Refer to SEAC to examine the validity of lease of the mine.

Again, this proposal was placed in 227th SEAC meeting and the committee observed that the issue of validity of lease of the mine will not araise at this juncture as the proponent has obtained only LOI on 19.02.2021 with a condition for submission of Environmental clearance (EC) and Consent for Establishment (CFE) for execution of the lease deed. Hence, committee recommended that earlier SEAC recommendations holds good.

The issue was placed in 225th SEIAA meeting held on 25.09.2023. The SEIAA decided to raise ADS may be issued to the proponent to submit the valid LOI as the LOI document submitted by the proponent is expired. Further, the proponent submitted ADS reply on 13.10.2023.

Decision of SEIAA:- Agreed with the recommendations of the SEAC to lissue Environmental Clearance.

226.08. 228.43

228.16 & 1.938 Ha mining of Earth, Ballast, Road Metal & Boulders of M/s. Sri Sri Balaji Granites, located at Survey No: 3/1 & 4/1 (i.e 0.64Acs in Sy.No.3/1 & 4.15Acs in Sy.No.4/1) I.Pangidi Village, Kovvur Mandal District: East Godavari (Esrtwhile West Godavari) State: Andhra **Pradesh** SIA/AP/MIN/438659/2023

Recommendations of the SEAC on 12.09.2023

Category: B2 (Minor mineral)

The proposed project is for mining of **Earth, Ballast, Road Metal & Boulders** in an area of **1.938 Ha.** with a proposed production quantity of Earth, Ballast, Road Metal & Boulders – 29,682 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals

(≤250 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant, M/s. Hubert Enviro Care Systems Private Limited, Chennai, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a. The Department of Mines and Geology submitted DSR of erstwhile West Godavari District. The same is reviewed in the SEAC meeting. The present mine lease details are mentioned at S.No. 74 of page No.106 in the DSR.
- b. As per the approved mining plan dt. 24.02.2021, the total provided mineral reserves are 339564 m3. The proponent proposed to excavate **29,682 m3/annum** and Life of the mine is 12 years.
- c. The project proponent has obtained violation TOR without Public hearing on 22.08.2022.
- d. The base line data was collected from March, 2022 to May 2022 and the predominant wind direction is observed to be S to N. The maximum concentration of SPM(PM10) is observed to be 68.64 μ g/m3. The incremental concentration is 1.49 μ g/m3 and GLC of SPM will fall at a distance of 0.3 Km towards N direction from the mine lease area.
- e. The proponent volunteered to provide Minin ambulance to I.PangidiVillage village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- f. S.O No 804 dt 14.03.2017 compliance:
- i. Credible action was initiated vide CC No 723/2023 in the court of Junior Civil courts of Kovvuru.
- ii. The project proponent submitted undertaking on 12.07.2023 stating that the violation will not be repeated.
- iii. The project proponent has submitted remediation and resource augmentation plan with a cost of **Rs 1,00,000**/- and also uploaded the acknowledged BG submitted at APPCB, Regional office, Kakidanda on 14.07.2023.
- iv. The project proponent has submitted production dispatch letter issued by ADMG, Eluru vide letter **dt21.03.2023.**
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Project	Total production	Turnover	1% of	0.25 % of	Total
cost in	during violation	during violation	project	turn over	penalty
Rs.	period as	period in Rs as	cost in	during	amount to
	reported by	reported by the	Rs	violation	be levied as
	mining	mining		period in	per OM
	department vide	department vide		Rs.	07.07.21 in
	letter dated dt.	letter dated dt.			Rs
	16.05.23	16.05.23			
30	13044 Cum	Rs. 29,28,300/-	Rs.	Rs.7321/-	Rs.

	Lakhs				30,000/-		37,321/-			
	vi.Tl	he project prop	onent has u	ploaded	the ackn	owledged p	ayment of			
		enalty amount		-		0 1	<u> </u>			
	17	7.07.2023.								
	The Con	nmittee after ex	kamining th	e project	proposa	ls, presenta	tions, mining			
	plan, M	IoEF&CC No	otifications	& ON	1s and	detailed	deliberations,			
		ended to is	sue Envir	onment	al Clea	rance wit	th following			
	conditio									
	1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.									
		he project prop	_	_		-	ong			
		oproach roads &		_	_	or rilling	56			
		he project prop			_					
		nd existing buf he proponent s								
		PCB stipulated								
		he proponent s								
		ansport vehicle	-			-				
		he vehicles car rpaulin during				ll be covere	ed with			
		he project prop				ad for min	eral			
		ansportation pu			Ü					
		he project prop			ehicles ı	novement (during the			
	_	eak hours to av of SEIAA:-			common	dations of	the SEAC to			
		vironmental Cl		ii tile re	COMMINE	dations of	the SLAC to			
226.57&	2.428 Ha	a. Road Meta	l/Building S	Stone/Ro	ugh Sto	ne Mine of	M/s. Megha			
228.24&	Engineer	ring Infrastruc	ture Limite	d, at Sy.	Sy.No.	1, Chintak	unta Village,			
	Putlur Mandal, Anantapur District, Andhra Pradesh SIA/AP/MIN/441968/2023									
228.44	SIA/AP/.	MIIN/441968/2	.023							
	Recomm	nendations of tl	ne SEAC on	12.09.2	023.					
	Category	y: B2 (Minor M	Iineral).							
		oosed project i		_		_				
	Stone in an area of 2.428Ha w ith a proposed production capacity of 1,80,000 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.									
	Notificat	posed project f tion 2006 and a of mining lea	its amend	ments th	ereof -	(i). Mining	g of minerals			

The proponent of the project and their consultant, M/s. VVN Technologies 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 Ananthapuramu 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. 30.06.2023 the total provided mineral reserves are 3,64,215 m³. The proponent proposed to excavate **1,80,000 m³** and Life of the mine is 1.0 years as per mining plan.
- c. The Committee noted that as per the cluster letter issued by the Divisional Mines &Geology Officer, Tadipatri vide Letter dated: 12.07.2023, there are 02 existing quarry leases within the radius of 500 mtrs area. **The total cluster area is<5.0 Ha.**
- d. The project proponent obtained LOI on 06.06.2023 for Temporary permit for excavation of Gravel for NH 544D work. **This is a temporary permit for one year.**
- e. The proponent volunteered to provide Water treatment plant to the Chintakunta village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- f. This proposal was placed earlier in 226th SEAC meeting and the committee recommended **to raise ADS for** submission of i) Clarity on the period of temporary permit and the quantity per annum to be excavated from the department of mines and geology and 2) modified mining plan as per NGT norms keeping in view of the existence of wind mills nearby.
- g. Accordingly, the project proponent has submitted modified mining plan dt.04.09.2023 by leaving 200m buffer zone from the wind mills and also furnished the Temporary permit details.
- h. The proponent volunteered to provide water treatment plant to the Nayanapalli 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, ADS reply, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to issue Environmental Clearance** with following conditions:

- 1. The 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 internal 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 provide 550m trench with rocky bund on North and Western side to prevent surface runoff entering into the nearby agricultural lands.

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Environmental Clearance.

229.31& 228.21,

228.45

M/s. Thalaivar Steels Limited, at Sy. No. 135/2 of Kurmanapalem Village &Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B & 97/part of Sanivada Village, GajuwakaMandal, Visakhapatnam District, Andhra Pradesh

Recommendations of the SEAC on 25.09.2023.

Category: B

The proposed project is a re-rolling mill for manufacturing of Beams, Channels, Angels & Rounds with production capacity of 7500 MTPM at Sy. No. 135/2 of Kurmanapalem Village &Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B & 97/part of Sanivada Village, GajuwakaMandal, Visakhapatnam District, Andhra Pradesh in an extent of 10.88 acres.

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

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

- a. M/s. Thalaivar Steels Limited, is operating re-rolling mill at Sy. No. 135/2 of Kurmanapalem Village &Sy. No. 94/1, 2A, 2B, 95, 96/1, 2, 3A, 3B & 97/part of Sanivada Village, GajuwakaMandal, Visakhapatnam District, Andhra Pradesh in an area of about 10.88 Acres.
- b. The project proponent initially obtained CFO in the name of M/s. Sujana Metal Products Ltd., and later the project proponent obtained CFO in the name of M/s. Splendid Metal Products Limited vide order dt.25.05.2018.
- c. The unit was issued with CTO Amendment by APPCB vide order Order No. 7015/APPCB/ZO-VSP/VSP/CTO/2023 dated 28.07.2023

- in the name of M/s. Thalaivar Steels Limited for manufacturing of beams, channels & rounds -7500 TPM
- d. The MoEF&CCGoI, vide Notification S.O. No. 3250(E) dt. 20.07.2022/ S.O.3372(E), date the 26th July, 2023 mandated that all existing re-rolling mills must initiate the process of environmental clearance before July 2023, following the due process mentioned in the above notification and as mentioned in SO 1533 (E) dt. 14.09.2006.
- e. The unit has applied for the regularization of the existing rolling mill in compliance with the notification S.O. 3250(E) dt. 20.07.2022 issued by MoEF&CC, GoI. As per the notification, the public hearing was exempted for these projects seeking environmental clearance as part of regularization based on the NGT order dt. 12.02.2020 in O.A. no. 55/2019(WZ).

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

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

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Standard terms of TOR without Public hearing.

4.04 Ha Mining of Feldspar, Mica, Quartz and Feldspar & vermiculate of M/s The Krishna Mining Company at Sy.No.801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh SIA/AP/MIN/298321/2023

Recommendations of the SEAC on 25.09.2023

a. The project proponent has obtained EC on 25.10.2013 for open cast mining and later the Krishna Mining company has applied for EC-Amendment on 06.03.2023 and for change mining method from open cast mining method to Underground mining method.

- b. Accordingly, this proposal was placed 218th SEAC meeting held on 10.04.2023 and the SEAC has recommended for issue of amendment to the mine permitting change of mining method from open cast mining method to Underground mining method. The proposal along with recommendation of SEAC was placed before 215th SEIAA meeting held on 02.05.2023 and the SEIAA recommended as follows: "Agreed with recommendations of the SEAC to issue EC-Amendment".
- c. Meanwhile, a complaint dt.22.05.2023 received from Sri A. Vijay Kumar to SEIAA, A.P. stating that the project proponent is carrying out underground mining method, there by violating EC conditions. The SEIAA forwarded the complaint to the SEAC with a request to re-appraise the request of the unit for amendment to the EC order in light of the complaint.
- d. Hence, the issue of amendment is again placed in the 222nd SEAC meeting and the project proponent and their consultant have attended the meeting and presented the case. The SEAC committee noted that:
- i. The Government of Andhra Pradesh vide G.O.Ms.No.23, dt.29.01.2009, granted Mining Lease to M/s. Krishna Mining Company over an extent of 10.03 Acres in Survey No.801 of Molakalapundla Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh for a period of 20 years.
- ii. It was noted by the committee that the mining activity is being carried out in the lease area from more than five decades.
- iii. The Krishna mining company obtained EC on 25.10.2013 for open cast mining and the project proponent has informed that they are carrying open cast mining only.
- iv. The project proponent informed that they found underground tunnels which were already carried out by the earlier lease holder in the mine. As conducting open cast mining is unsafe due to the presence of underground tunnel and requested the SEAC for issue of Amendment for change of mining method from open cast mining to underground mining.
- v. The SEAC committee noted that the underground mining has smaller Environmental footprint compared to open cast mining, only necessary areas are excavated leaving the surface relatively untouched there by reduces the Environmental impacts on the surroundings.
- vi. The SEAC also noted the mining department in their report dt.29.10.2018 mentioned that all the workings are confirmed for the development of the mine.
- vii.The SEAC perused this complaint on environmental point of view and reiterated that open cast mining is not safe due to existing tunnels and hence, recommended to issue EC-Amendment.
- e. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations,

- recommended to issue Amendment to EC for change of mining method to Underground mining method with the following conditions:
- 1. The project proponent shall comply with the conditions stipulated in DGMS rules and regulations.
- 2. The project proponent shall provide minimum 2 no of shafts for the underground mining and it should be interlock with each other.
- 3. The mining department/ APPCB regional office Nellore may be directed to examine the complaint and to initiate Credible action under section 15 read with section 19 of E(P) Act 1986, in case of any violation as raised by the complainant.
- f. This proposal was placed before 218th SEIAA Meeting and the SEIAA recommended as follows:
 - "Refer to SEAC to constitute a Subcommittee to ascertain the contents of the complaint and the annexure submitted by the complainant".
- g. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 30/07/2023 and the summary of the subcommittee report is as follows:
- 1. As per the existing EC order, the mine is an open cast mine.
- 2. In the field, it is observed that there is an underground mining system that exists in the site area at southern part of the mine. It is unable to move beyond 2nd level in the tunnel due to seepage of rainwater in the underground mining.
- 3. It is also noticed that there is an old vertical shaft exist in the southern side of the mine which is not in working conditions. There are two more old openings (wells) in the site and are closed with fencing for the safety.
- 4. Open cast mining operations are not identified in the mining area.
- 5. As per the records, Consent order validity expired on 31.05.2023.
- 6. DMGO, Nellore has issued a notice in the month of May 2023 to the present mine, to stop the mining operations as not having proper EC for conducting mining operations.
- 7. As per the records of APPCB, Regional office, Nellore credible action is initiated against the mine.
- h. The proposal was placed 225th SEAC meeting and decision is as follows: "In the view of DMGO, Nellore orders and credible action was initiated by APPCB Regional office, Nellore, the application for EC amendment for change of mining method from open cast to underground mining method may be considered after payment of Penalty and Submission of Bank Guarantee in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021."
- i. This proposal was placed before 223rd SEIAA meeting and decision of SEIAA:- Refer to SEAC to recommend after payment of Penalty and Submission of Bank Guarantee and in compliance with SOP issued by MoEF&CC, GoI vide O.M.dated 07.07.2021.

j. Again, this proposal was placed in 229th SEAC meeting and decision is as follows:

S.O No 804 dt 14.03.2017 compliance:

- Credible action was initiated vide CC No. 2046 / 2023 in the court of the 2nd ADDL Judicial Magistrate of First class Nellore.
- ii. The project proponent submitted remediation and resource augmentation plan with a cost of Rs 5,00,000/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Nellore on 19.09.2023.
- iii. The project proponent has submitted production dispatch letter issued by DMG, Nellore vide letter dt. 01.09.2023.
- iv. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Name of the mine	cost in Rs.	production during violation period as reported by mining department letter dt. 01.09.2023	during violation period in Rs as reported by the mining department vide letter	project cost in Rs	of turn over during violation period in Rs.	
M/s The Krishna Mining Company	15,00,000 /-	17835 MT	Rs. 31,09,715/-	l	Rs.7775/ -	Rs.22,77 5/-

v. The project proponent has submitted the acknowledged payment of penalty amount of **Rs.22775**/- at APPCB Board Office Vijayawada on 19.09.2023.

The Committee re-after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended **to issue** Amendment to EC for change of mining method to Underground mining method with the above mentioned conditions at S. No.E and **issue of Environmental Clearance with conditions specified in the earlier EC order dt.25.10.2013 accorded by SEIAA, A.P.**

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Amendment to EC for Underground manual method as per IBM

approved mining plan with a condition that the proponent shall comply with all safety rules & regulations of DGMS.
24.50 Ha Barytes of M/s. Andhra Pradesh Mineral Development Corporation Limited (APMDC), Survey No. 2229/P, Palugurallapalli Village, Bramhamgari Mattam Mandal, YSR District, Andhra Pradesh SIA/AP/MIN/450367/2023
Recommendations of the SEAC on 30.10.2023.
Category: B2 at par with B1 (Minor Mineral).
The proposed project is for mining of Barytes in an area of 24.50 Ha. of production capacity of Barytes – 6075 TPA with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of Minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
The representative of the project and their consultant, M/s. Teams Labs have attended the meeting and presented the proposal. The committee noted that:
a. The project proponent has proposed for mining of Barytes through manual underground method over an extent of 24.50 Ha.
b. The Department of Mines and Geology has issued Letter of Intent (LOI) vide order dt. 02.07.2023 for a period of 20 years with subject to submission of Approved Mining Plan, EC and CFE within a period of 1 year.
c. As per the approved mining plan dt.06.10.2023, the total provided mineral reserves are 1,33,255 TPA. The proponent proposed to excavate Barytes – 6075 TPA and Life of the mine is 21 years.
d. The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Kadapa District, vide Letter dated: 09.10.2023, there are 3 existing quarry leases within the radius of 500 mtrs area. The total cluster area is> 5.0 Ha.
e. The Department of Mines and Geology submitted DSR of erstwhile YSR Kadapa District. The same is reviewed in the SEAC meeting and observed that present mine lease area was not available in the DSR District.
f. The SEAC noted the mineral content is available in the nearby village /cluster to the subject mine and Project Proponent has

informed that they will furnish the letter from District Mines & Geology officer, regarding the availability of the mineral in the lease area in the EC appraisal stage.

g. The project proponent informed that SEAC issued TOR vide order dated 20.09.2022 to 7.559 Ha Mining of Barytes of Smt Padmavathi, Sy.No.42/1, Godlaveedu(V), Bramhamgari Mattam Mandal, YSR District and requested to utilize the available Baseline data of March – May 2023 for the cluster in the neighbouring area of proposed quarry. The SEAC noted that Smt Padmavathi mine lease area is at distance of 350 mtrs in Southern side from present mine lease area.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Standard Terms Reference for mining of Barytes - 6075 TPA with Public Hearing and with following additional conditions:

- 1. The project proponent shall prepare cluster EIA& EMP with existing baseline data, with revalidation of October 2023 data.
- 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 surface runoff prevention measures plan.
- 4. The project proponent shall submit a transportation plan for mineral transportation.
- 5. The project proponent shall submit letter from DMG regarding mineral availability in the lease area.
- 6. The project proponent shall submit safety and ventilation plan in respect to DGMS guidelines.

Decision of SEIAA:- Agreed with the recommendations of the SEAC to issue Standard Terms Reference with Public Hearing.

Special Secretary To Govt

Dr. P.V.Chalapathi Dr.Thatiparthi Byragi Reddy Sri P.Venkata Rao, I.F.S Rami Reddy, I.A.S, (Retired).

Professor. Department of Environmental Chairman, Sciences, Andhra University, Visakhapatnam SEIAA, A.P

Govt., Environment, Forests,

Special Secretary to

Sciences and Technology Department, Govt. of Andhra

Pradesh & Member Secretary, SEIAA,A.P.