229th SEAC, A.P.

Day-3

26.09.2023.



MINUTES OF THE 228th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESHHELD ON 26.09.2023, AT VIJAYAWADA A.P.

Member Secretary

SEAC



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

Member Secretary



Agenda Item: 229.42 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 – Environmental Clearance – EIA - Reg.

SIA/AP/ MIN/433 556/202 3

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 (\leq 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 along 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(PM₁₀) is observed to be 67.57 μg/m³. The incremental concentration is 3.57 μg/m³ 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

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MIN/433 973/202 3	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,
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SIA/AP/	Category: B2 at par with B1 (mineral)
Agenda Item: 229.44	proposal in the SEAC meeting. 0.760 Ha. Road Metal & Building Stone of Sri. M. Gnaneswar, at Sy. No. 231, Chiyyedu Village, Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh – Environmental Clearance - Reg.
SIA/AP/ MIN/433 436/202	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their
Agenda Item: 229.43	2.549 Ha. COLOUR GRANITE (Variety of Srikakulam Blue) of Smt. Sangireddy Swathi, at Survey No.: 29 Kondatemburu Village Nandigama Mandal Srikakulam District, Andhra Pradesh – Environmental Clearance - Reg.
	12. The project proponent shall maintain village road along with cluster partners.
	water ponds. 11.The project proponent shall acquire 1.0 Ha additional land for waste disposal.
	10. The project proponent shall provide 1347m trench with rocky bund on NE side to prevent surface runoff entering into the nearby agricultural lands/
	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.
	The project proponent shall not use village road for mineral transportation purpose. The project proponent shall posterist published proposes the project proponent shall protein the project proposes.
	The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
	The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
	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.
	village Roadsides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and
	The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report. The project proponent shall develop greenbelt of 1km along approach roads &

- 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:
 - Credible action was initiated vide CC No 218/2023 in the court of Junior Civil courts of Anathapur
 - The project proponent submitted undertaking on 28.11.2022 stating that the violation will not be repeated.
 - 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.
 - 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&CCGol vide OM dt. 07.07.2021 and details are as follows:

S	Name of the mine	Proj	Total	Turnov	1%	0.25	Total
N		ect	produc	er	of	% of	penal
0		cost	tion	during	proje	turn	ty
		in	during	violatio	ct	over	amo
		Rs.	violatio	n	cost	durin	unt
			n	period	in Rs	g	to be
			period	in Rs		viola	levie
			as	as		tion	d as
			report	report		perio	per
			ed by	ed by		d in	OM
			mining	the		Rs.	07.0
			depart	mining			7.20
			ment	depart			21 in
			letter	ment			Rs
			dt19.0	vide			
			4.2023	letter			
111				dt19.0			
				4.2023			

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1.	Sri.	G0.5656	Mining	Rs22,9	- NO29410 (COST)	1000 mg	Rs50	Ī
	M.Gnaneswar	5.0 Lak	or 11457	1,560/	000/-	29/-	729/	
		hs	m3				50	

 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:

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- 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.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

Agenda Item: 229.45

1.0 Ha. Road Metal & Building Stone of Smt M. Gayathri, at Sy. No. 231, Chiyyedu Village, Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/ MIN/433 846/202 3

Category: B2 (mineral)

The proposed project is for mining of Road Metal & Building Stone in an area of 1.0 Ha with a proposed production capacity of Road Metal and Building Stone - 20769 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 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 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

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- reserves are 150215 m³. The proponent proposed to excavate 20769 m³ /Annum and Life of the mine is 7.23 years.
- g) The project proponent has obtained violation TOR without Public hearing on 13.02.2023.
- h) 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.
- i) 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.
- S.O No 804 dt 14.03.2017 compliance:
 - Credible action was initiated vide CC No 216/2023 in the court of Junior Civil courts of Anathapur
- 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:

S N o	Name of the mine	Proj ect cost in Rs.	Total production during violation period as reported by mining department letter dt19.0 4.2023	Turnov er during violatio n period in Rs as report ed by the mining depart ment vide letter dt19.0 4.2023	1% of proje ct cost in Rs	0.25 % of turn over durin g viola tion perio d in Rs.	Total penal ty amo unt to be levie d as per OM 07.0 7.20 21 in Rs
1.	Smt M. Gayathri	Rs.4 8.0 Lak hs	Mining of 13265 m3	Rs.265 3020/-	Rs48, 000/-	Rs66 33/-	Rs54 633/

Member Secretary

	xii. The project proponent has uploaded the acknowledged payment of penalty amount of Rs54633/- 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. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
Agenda Item:	4.703 Ha. Road Metal & Building Stone of M/s. Sri Lakshmi Venkateswara Stone Crusher, at Sy. No. 47 Varamanur Village, Kuppam Mandal, Chittoor District,
229.46	Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/ MIN/441 856/202 3	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

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SEAC



/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 concern 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(PM₁₀) is observed to be 58.4 μg/m³. The incremental concentration is 5.74 μg/m³ 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:

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal roads (GNSS & HNSS canal) for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall protect water tank existing towards NW side and shall maintain 50m (1.20 Ha) buffer zone towards water tank.
- The project proponent shall protect surrounding catchments area.
- The project proponent shall adopt for controlled blasting.
- 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

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Chairman

	hearing.
Agenda Item: 229.47	3.161 Ha. Silica Sand Quarry of M/s. P. L. Rao Mines & Mineral, located at Survey No. 38, Siddavaram Village, Kota Mandal, Tirupati (Formerly Spsr Nellore) District, Andhra Pradesh - EC - Reg.
SIA/AP/ MIN/434 174/202 3	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:
	The proponent shall comply with the proposals furnished in the Environmental management plan.
	The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
	The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
	The project proponent shall carryout the mining with proper benches. The proponent shall take dust suppression measures to meet the CPCB stipulated.
	 ambient air quality standards at any point of time. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
	7. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
	The project proponent shall not use village road/ canal roads for mineral transportation purpose.
	9. The project proponent shall comply with Silica sand mine guidelines 2020 of govt of India
	 The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

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Agenda Item: 229.48 5.0 Ha. Road Metal & Building Stone of M/s. SSG Stone Crushers, located at Sy.No.154 of Sambaiahpalem Village, Thottambedu District, Tirupati District (Formerly Chittoor District), Andhra Pradesh – EC - Reg.

SIA/AP/ MIN/434 280/202

Category: B2 at par with B1 (Minor mineral).

The proposed project is for mining of Road Metal & Building Stone in an area of 5.0 Ha. with a proposed production quantity of Road Metal & Building Stone 65264 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

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

- a) The Department of Mines and Geology submitted DSR of erstwhile Anantapur 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. 30.05.2019, the total provided mineral reserves are 1363740 M3. The proponent proposed to excavate 65264 m3/Annum and Life of the mine is 20 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: There are no specific issues raised during the public hearing.
- e) Reply of the proponent during the public hearing is as follows: Sr. G. Ramesh Babu, the project proponent while addressing the concerns raised by the public informed that, protected water supply will be provided to the surrounding villagers and greenbelt will be developed as per the norms and all the genuine concerns raised by the public comes to the notice will be solved positively.
- f) The base line data was collected from Dec,21 to Feb,2022 and the predominant wind direction is observed to be Northeast to South West. The maximum concentration of SPM(PM₁₀) is observed to be 73.4 μg/m³. The incremental concentration is 4.6 μg/m³ and GLC of SPM will fall at a distance of 0.89 Km towards South Western direction from the mine lease area.
- g) The proponent volunteered to provide Water treatment plant to the Sambaiahpalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal is appraised with following additional conditions:
- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during

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vehicular movement.

- The project proponent shall not use village road/ canal roads (Telugu Ganga canal) for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall adopt for controlled blasting.
- The project proponent shall comply assurance/ promises given in the public hearing.
- > The project proponent shall comply with the assurances/ promises given in the public hearing.

The SEAC committee observed that project proponent has carried out mining operations after 15.01.2016 on scrutiny of the KML file. Hence, this committee treated this project as a violation project and directed the project proponent to comply S.O. No 804 dt 14.03.2017.

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

- 1. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 2. The proponent shall comply with the provisions of the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 4. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- The project proponent shall submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 6. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 7. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Member Secretary



Agenda Item: 229.49 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 Decherla Village, Kovvur Mandal, West Godavari District, Andhra Pradesh - EC - Reg.

SIA/AP/ MIN/433 723/202 3 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 (≤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(PM₁₀) is observed to be 59.74 μg/m³. The incremental concentration is 2.01 μg/m³ 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:

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

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Agenda Item No:223.0 8 & 227.34 &	 e. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. f. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. g. The project proponent shall not use village road for mineral transportation purpose. h. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. i. The project proponent shall comply with the assurance/ promise given in the Public hearing. 6.120 Ha. of Road Metal & Ballast quarry of M/s. AMR India Limited, Survey No:158 Raghavapatnam Village Rowthulapudi Mandal Erstwhile East Godavari District Andhra Pradesh - TOR - Reg.
229.50 SIA/AP/	Category: B2 at par with B1.
MIN/428 291/202 3	The proposed project is for mining of Road Metal & Ballast in an area of 6.120 Ha. of production capacity of Road Metal & Ballast - 199975 m3 /annum 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. Sri Sai Manasa Nature Tech Pvt. Ltd have attended the meeting and presented the proposal. The committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine b) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Rajamahendravaram, vide Letter dated: 08.02.2023, there is One existing quarry lease within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha. c) The Raghavapatnam RF is about 157m to proposed mine lease area and proponent has not furnished forest NOC. Hence, committee recommended to raise ADS for submission Forest NOC. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended ADS for submission Forest NOC
Agenda Item No: 229.51	1.380 Ha. of Lime Kankar / Lime Stone (Minor) quarry of M/s. Vaishnavi Minerals, at SURVEY NO: 283/P, Dachepalli Village, Dachepalli Mandal, Palnadu District, Andhra Pradesh – EC – Reg.
SIA/AP/ MIN/434 958/202 3	Category: B2 at par with B1 (Minor mineral) The proposed project is for mining of Lime Kankar / Lime Stone in an area of 1.380 Ha with a proposed production quantity of 28,280 TPA with a condition that the total

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	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. Space Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:
	The Department of Mines and Geology has not furnished Palnadu District Survey Report. Hence, committee recommended to raise ADS for submission of Palnadu DSR.
Agenda Item No: 229.52	4.699 Ha. of Lime Kankar / Lime Stone (Minor) quarry of M/s. Vaishnavi Minerals, at Survey No: 285/1(P), 284 (P), 282/B (P), 291 (P) & 290(P), Dachepalli Village, Dachepalli Mandal, Palnadu District, Andhra Pradesh – EC – Reg.
SIA/AP/	Category: B2 at par with B1 (Minor mineral)
MIN/434 990/202 3	The proposed project is for mining of Lime Kankar / Lime Stone in an area of 4.699 Ha with a proposed production quantity of 91800 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. Space Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that:
	The Department of Mines and Geology has not furnished palnadu District Survey Report. Hence, committee recommended to raise ADS for submission of Palnadu DSR.
Agenda Item: 229.53	2.958 Ha. Gravel mine of Sri S. Amarendra Reddy, located at Sy.No. 116/P of Mettu Village, Chittamur Mandal, Tirupati District (Erstwhile Nellore District), Andhra Pradesh - EC Refer Back - Reg.
SIA/AP/MI N/434966/ 2023	The proposed project is for mining of Gravel in an area of 2.958 Ha.with a proposed production quantity of 20,050 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. SV Enviro Labs have attended the meeting and presented their proposal. The SEAC Committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile Nellore District. The same is reviewed in the SEAC meeting andobserved that the mineral content is available in the nearby village /cluster to the subject mine. b) As per the approved mining plan dt: 05.06.2023 the total provided mineral reserves are 1,00,250 m³. The proponent proposed to excavate 20,050 m³/Annum and Life of the mine is 5 years.

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- c) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines &Geology, Nellore vide Letter dated: 14.06.2023 there isone existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p>
- 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:

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

Agenda Item 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 - EC ADS Reply - Reg.

SIA/AP/MI N/427964/ 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).

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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(PM₁₀) 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 dection 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:

- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road for mineral transportation purpose.

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- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 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.

Agenda Item No: 229.55

1.00 Ha. Colour Granite of Sri U. Harshavardhan Reddy at Sy.No.1007 of Gundlakonda Village, Devanakonda Mandal, Kurnool District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MI N/429146/ 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 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.
- 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.</p>
- k) The project proponent has submitted LOI issued by the mines Department on 06.03.2023.
- 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:

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

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- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide 350m trench with rocky bund on Southern side to prevent surface runoff entering into the nearby agricultural lands.
- The project proponent shall identify one-acre additional dump area for waste dump disposal.

Agenda Item No: 229.56

1.00 Ha. Road Metal & Building Stone of Sri G. Ramesh Babu at Sy. No. 154/P Sambaiahpalem Village, Thottambedu Mandal, Tirupati District (Formerly Chittoor District), Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MI N/433385/ 2023

Category: B2 at par with B1 (Minor mineral).

The proposed project is for mining of Road Metal & Building Stone in an area of 1.0 Ha. with a proposed production quantity of Road Metal & Building Stone 133795 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 of proponent and their consultant, M/s. SV Enviro Labs & Consultant, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 03.05.2019, the total provided mineral reserves are 693889 T. The proponent proposed to excavate Road Metal & Building Stone 133795 TPA and Life of the mine is 8 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 08.10.2021. The public hearing was held on 14.10.2022.
- 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: Sr. G. Ramesh Babu, the project proponent while addressing the concerns raised by the public informed that, they will carryout mining operations systematically and greenbelt will be developed as per norms. Blasting operation will be carried out in specific timings with prior information to the surrounding villagers. CSR budget will be spent as per the norms of the Government for development of the surrounding villages.
- f) The base line data was collected from Dec,21 to Feb,2022 and the predominant wind direction is observed to be Northeast to South West. The maximum concentration of SPM(PM₁₀) is observed to be 73.4 μg/m³. The incremental concentration is 4.6 μg/m³ and GLC of SPM will fall at a distance of 0.89 Km towards South Western direction from the mine lease area.
- g) The proponent volunteered to provide Water treatment plant and provide adequate facilities to the nearby villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

h) This proposal is appraised with following additional conditions:

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- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carryout the mining with proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal roads (Telugu Ganga canal) for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall adopt for controlled blasting.
- > The project proponent shall comply assurance/ promises given in the public hearing.
- The project proponent shall comply with the assurances/ promises given in the public hearing.

The SEAC committee observed that project proponent has carried out mining operations after 15.01.2016 on scrutiny of the KML file. Hence, this committee treated this project as a violation project and directed the project proponent to comply S.O. No 804 dt 14.03.2017.

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

- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- The proponent shall comply with the provisions of the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 3. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 4. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 5. The project proponent shall submit a bank guarantee equivalent to the amount of

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- remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 6. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 7. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

Agenda Item No: 229.57

4.076 Ha. Road Metal & Building Stone of Sri G. Ramesh Babu at Sy. No. 154 Sambaiahpalem Village, Thottambedu Mandal, Tirupati District (Formerly Chittoor District), Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/434104/ 2023

Category: B2 at par with B1 (Minor mineral).

The proposed project is for mining of Road Metal & Building Stone in an area of 4.076 Ha. with a proposed production quantity of Road Metal & Building Stone 198622 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 of proponent and their consultant, M/s. SV Enviro Labs & Consultant, have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 27.03.2019, the total provided mineral reserves are 2098876 T. The proponent proposed to excavate Road Metal & Building Stone 198622 TPA and Life of the mine is 10 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 15.09.2021. The public hearing was held on 14.10.2022.
- 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: Sr. G. Ramesh Babu, the project proponent while addressing the concerns raised by the public informed that, they will carryout mining operations systematically and greenbelt will be developed as per norms. Blasting operation will be carried out in specific timings with prior information to the surrounding villagers. CSR budget will be spent as per the norms of the Government for development of the surrounding villages.
- f) The base line data was collected from Dec,21 to Feb,2022 and the predominant wind direction is observed to be Northeast to South West. The maximum concentration of SPM(PM10) is observed to be 73.4 µg/m3. The incremental concentration is 4.6 µg/m3 and GLC of SPM will fall at a distance of 0.89 Km towards South Western direction from the mine lease area.
- g) The proponent volunteered to provide Water treatment plant and provide adequate facilities to the nearby villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal is appraised with following additional conditions:

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- The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- > The project proponent shall carryout the mining with proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall not use village road/ canal roads (Telugu Ganga canal) for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall adopt for controlled blasting.
- > The project proponent shall comply assurance/ promises given in the public hearing.
- > The project proponent shall comply with the assurances/ promises given in the public hearing.

The SEAC committee observed that project proponent has carried out mining operations after 15.01.2016 on scrutiny of the KML file. Hence, this committee treated this project as a violation project and directed the project proponent to comply S.O. No 804 dt 14.03.2017.

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

- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- The proponent shall comply with the provisions of the OM No.28.1.2022 and clause No 12 of SOP dated 07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- 3. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- 4. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 5. The project proponent shall submit a bank guarantee equivalent to the amount of

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- remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board. 6. The project proponent shall give an undertaking by way of affidavit to comply
- with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 7. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.

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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 -EC Extension - reg.

SIA/AP/MI N/302023 /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:

- 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.
- 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 Environmental Clearance order for further period of one year i.e up 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 upto 11.06.2024 with a condition that conditions mentioned in the earlier EC remains same.

Agenda Item No: 229.59

1.105 Ha. Road Metal & Gravel of Sri Chejarla Chalam Reddy at Sy. No. 322/P of Bandakindapalli H/o Narrawada Village, Duttalur Mandal, SPSR Nellore District, Andhra Pradesh - Environmental Clearance - Reg.

Member Secretary SEAC

SIA/AP/MI N/443499/ 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 (≤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 years.
- 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.</p>
- 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:

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

Member Secretary SEAC



Agenda Item: 213.34 & 229.60	8.0 Ha Mining Of Colour granite of M/s. Rapid Rocks & Minerals Pvt. Ltd., At Sy. No. 171 of Gudem Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh – Terms of Reference Expansion - Reg.
SIA/AP/	Category: B2 at par with B1
MIN/417 407/202 3	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 and 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

Member Secretary SEAC

