

232nd SEAC, A.P. 30.10.2023.



MINUTES OF THE 231th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESHHELD ON 30.10.2023, AT VIJAYAWADA A.P.

Member Secretary SEAC



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

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

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Agenda Item No.232.01	1.247 Ha., Black Granite of M/s. Sri Sailam Granites, at Sy.No. 51/2 (P), Chintalapalem Village, H/o Sankavaram Village, Kanigiri Mandal, Prakasam District, Andhra Pradesh - EC Extension - reg.
SIA/AP/MI N/300992 /2023	The project proponent and their consultant M/s. SV Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that:
	 a) The DEIAA, A.P., issued Environmental Clearance vide order Dt. 13.11.2017 in the name of M/s. Sri Sailam Granites, for Mining of Black Granite of 7093 Cub/Annum over an extent of 1.247 Ha. b) Now, the project proponent has applied for Extension of Environmental clearance. c) The SEAC noted that MoEF&CC, GoI vide office memorandum dated 28.04.2023 directed that "all concerned SEACs shall re-appraise the ECs issued by DEIAA as between 15.01.2016 and 13.09.2018 (including both dates) and all fresh ECs in this regard shall be granted only by SEIAAs based on such appraisal." d) The committee noted that the as per the directions of the Ministry of Environment, Forest and Climate Change (IAD), OM dt.28.04.2023, the project proponent need to comply with OM dt.28.04.2023. e) Hence, committee recommended to Reject the EC- Extension and directed the proponent to apply for Environmental clearance with requisite documents as mentioned in the OM dt. 28.04.2023.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to Reject the EC-Extension and directed the proponent to apply for Environmental clearance with requisite documents as mentioned in the OM dt. 28.04.2023.
Agenda Item No.232.02	10.122 Ha., Silica Sand of Sri. D. Janardhan, at Sy. No. 548/B(p), Kalava Village, Orvakal Mandal, Kurnool District, Andhra Pradesh – EC Extension - reg.
SIA/AP/MI N/301154 /2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No.232.03	15.87 Ha., Quartz of M/s. Vidharthi Mines & Minerals, at Sy. No. 556/A, Gorantla Village, Kodumur Mandal, Kurnool District, Andhra Pradesh - EC Extension - reg.
SIA/AP/MI N/301157 /2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item No.232.04	0.712 Ha. Black Galaxy Granite of M/s. Sai Granites, at Sy. No. 16/5(P), RL Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh - EC Extension reg.
SIA/AP/MI N/301082 /2023	The project proponent and their consultant M/s. SV Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that: a) The SEIAA, A.P has issued Environmental Clearance vide Order No: SEIAA/AP/PKM-311/2015, Dt: 03.02.2016 to M/s. Sai Granites with production capacity of Black Galaxy Granite - 7791 m3 /Annum over an extent of 0.712 Ha. b) Later, the project proponent has obtained Extension of Environmental Clearance in the name of M/s. Sai Granites, vide order Dt. 13.11.2017 for Mining of Black Granite Galaxy 6023 Cub/Annum and is valid upto 31.08.2023.

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- c) Now the project proponent has applied for Extension of Environmental clearance validity with reduced production capacity of 4664 m3 /Annum instead of EC capacity 6023 m3 /Annum.
- d) The project proponent has submitted certified compliance on the EC conditions from APPCB vide letter dated 30.06.2023.
- e) The committee noted that the project proponent obtained work order on Dt: 19.08.2003 for a period of 20 years w.e.f 29.08.2003.
- f) The committee noted that mine lease executed to the subject mine is expired on 29.08.2023. Hence, the committee recommended to raise ADS for submission renewal of Mine lease and also for submission of Mining as per the new mining lease.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, **recommended to raise ADS for** submission renewal of Mine lease and also for submission of Mining plan as per the new mining lease.

Agenda Item No.232.05

Amalgamation of 3 No's of Environmental Clearance of M/s. Atyam Mining Private Limited, for Road Metal & Building Stone Mines (Lease-1: Extent-4.970 Ha with a Production capacity of 67760 m³/annum; Lease-2: Extent-4.952 Ha with a Production capacity of 84,838 m³/annum; & Lease-3: Extent-5.220 Ha with a Production capacity of 86,424760 m³/annum) to an extent of 15.142 Ha without any change in Production Capacity of 2,39,022 m³/annum (Road Metal, Building Stone - 191218 m³/Annum and Gravel & Ordinary Earth - 47804 m³/Annum) located at Sy. No. 01, Chinagudaba Village, Garugubilli Mandal, Parvatipuram Manyam District (Erstwhile Vizianagaram District), Andhra Pradesh - EC Amendment - Reg.

SIA/AP/MI N/301236 /2023

Category: B1 (Minor mineral)

The present proposal is for the amalgamation of 3 No's of Environmental Clearance of M/s. Atyam Mining Private Limited for Road Metal & Building Stone Mines (Lease-1: Extent-4.970 Ha with a Production capacity of 67760 m³/annum; Lease-2: Extent-4.952 Ha with a Production capacity of 84,838 m³/annum; & Lease-3: Extent-5.220 Ha with a Production capacity of 86,424760 m³/annum) to an extent of 15.142 Ha without any change in total extent and Production Capacity of 2,39,022 m³/annum (Road Metal, Building Stone – 191218 m³/Annum and Gravel & Ordinary Earth – 47804 m³/Annum)

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 proponent and their project consultant SV Enviro labs & Consultants have attended the meeting. The SEAC noted that:

- a) M/s Atyam Mining Private Limited is having 3 No's of Road Metal, Building Stone quarry leases i.e Lease – 1 is of extent - 4.970 Ha; Lease – 2 is of extent 4.952 Ha and Lease -3 is of extent 5.220 Ha adjacent each other in Sy. No. 01, Chinagudaba Village, Garugubilli Mandal, Parvatipuram Manyam District (Erstwhile Vizianagaram District)
- b) The project proponent obtained Environmental Clearance to 3 leases and the details are as follows:

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S.No.	Lease Extent details	Details of EC obtained and category	Permitted production capacity of the Road Metal & Building Stone in the EC issued to the Project Proponent
1	Lease-I :4.970 Ha	EC order No. SEIAA / AP / VZM / MIN / 01/2020/1631/182.73/179.51 dated: 07.04.2022 and Project falls under B2 at par with B1 category.	67,760 m ³ /annum
2	Lease -II: 4.952 Ha	EC order No.SEIAA / AP / VZM / MIN / 01/2020/1630/182.16/181.14, dated 30.04.2022 and project falls under B2 at par with B1 category.	84,838 m³/annum
3	Lease -III: 5.220 Ha	EC order No, SEIAA/AP/VZM/MIN/03/2020/17 79/184.17/181.15, Dt: 27.04.2022 and project falls under B1 category.	86,424 m ³ /annum
		Total:	2,39,022 m3/annum

The EC orders are valid a period of 20 Years or the expiry date of mine lease or land lease period issued by the Government of A.P., whichever is earlier.

- c) The project proponent informed that in order to have better regulatory compliance and to avoid the operation they have requested the mining department for the amalgamation of three mine lease as they have common boundary and adjacent to each other.
- d) The Deputy Director of Mines & Geology, Vizianagaram vide proceedings dated 06.01.2023 accorded permission to M/s. Atyam Mining Private Limited for clubbing of three quarry leases over an extent of 4.970 Ha,4.952 Ha and 5.220 Ha in Sy. No. 01, Chinagudaba Village, Garugubilli Mandal, Parvatipuram Manyam District (Erstwhile Vizianagaram District) into single lease of total extent 15.142 Ha duly co terminating the Lease period up to 25-05-2037.
- e) The Asst Director of Mines & Geology, Vizianagaram vide proceedings dated 25.01.2023 permitted the project proponent to operate the three quarry leases as single quarry lease as amalgamated by the Director of Mines & Geology, Vizianagaram vide proceedings dated 06.01.2023 in Sy. No.01, Chinagudaba Village, Garugubilli Mandal, Parvatipuram Manyam District clubbed extent of 15.142 Ha (4.970 Ha + 4.952 Ha + 5.220 Ha) for the co terminus lease period up to 25-05-2037.
- The Asst Director of Mines & Geology, Vizianagaram vide letter dated 16.03.2023 reported that the top layer of the lease area is covered by overburden which is mixed with gravel and weathered rock and covered up to 1.0 to 1.5 mtrs thickness. The Dy Director of Mines & Geology vide proceedings dated 01.04.2023 included "Gravel and Ordinary Earth" as additional mineral in the existing lease held by M/s. Atyam Mining Private Limited over an extent of 15.142 Ha in Sy. No. 01, Chinagudaba Village, Garugubilli Mandal, Parvatipuram Manyam District (Erstwhile Vizianagaram District.
- g) As per the approved mining plan dt.19.04.2023, the total provided mineral reserves are 45,47,109 m3 of Road metal and building stone and 11,36,777 m3 of Gravel. The proponent proposed excavate Road metal and building stone & gravel

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	capacity of 2,39,022 Cum/ Annum (Road Metal & Building stone – 1,91,218 Cum/ Annum and Gravel – 47,804 Cum/ Annum) and Life of the mine is 19.4 years. h) The committee opined that the Amalgamation of 3 No's of Environmental Clearance may be considered as there is no increase in the total extent of the mines and also production capacity, water consumption, waste water generation and also air pollution load in the area due to the amalgamation of the mine leases The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations and recommended to issue EC amendment for amalgamation three mines Clubbing to an extent of 15.142 Ha without change in the total extent and production capacity i.e for Road Metal & Building stone – 1,91,218 Cum/ Annum and Gravel – 47,804 Cum/ Annum with the same terms and conditions stipulated under EC granted to 3 mine lease mentioned above at Sl.no (b).
Agenda Item No.232.06	108.032 Ha. Silica sand of M/s. V.U.S.B. Bhushan Kumar, at Sy.No. 339/A of Bukkapuram Village, Veldurthy Taluk, Kurnool District, Andhra Pradesh - EC Amendment - reg.
SIA/AP/MI N/301442 /2023	The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.
Agenda Item: 226.14 & 232.07	4.72 Ha Mining of Colour granite of Sri A. Prabhu at Survey No.691/P, Madanapalli Village, Madanapalli Mandal, Annamayya (Formerly Chittoor) District, Andhra Pradesh – EC Refer back - EIA – Reg.
SIA/AP/MI N/418976/ 2023	Category: B2 at par with B1 (Minor Mineral). The proposed project is for Mining of colour Granite in an area of 4.72 Ha with a proposed production capacity of 4,590 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. Team labs 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.12.02.2018, the total provided mineral reserves are 3,75,116 m3. The proponent proposed to 4590 Cum/ Annum and Life of the mine is 81 years. c) The project proponent has obtained Standard TOR with Public hearing on
	 04.08.2022. The public hearing was held on 23.12.202. d) Public Hearing Details: There are no specific issues raised during the public hearing.
	 Reply of the proponent during the public hearing is as follows: Sri A. Prabhu, Managing Partner of Project while answering the concerns raised by the public during the public hearing informed that, all concerns of the public will be taking

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- into consideration viz, providing of proper roads and development of proper greenbelt. He also informed that, the surrounding villagers can approach the management time to time for any assistance during the mining operations.
- f) The base line data was collected from March 22 to May 2022 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM₁₀) is observed to be 39 μg/m³. The incremental concentration is 2.5 μg/m³ and GLC of SPM will fall at a distance of .12 Km towards Eastern direction from the mine lease area.
- g) The proponent volunteered to provide Water treatment plant to the Narakavaripalle village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This was earlier appraised in 217th SEAC meeting and the committee recommended to raise ADS for correction of base line data (EIA report) with respect to Ambient air quality and accordingly the proponent has furnished ADS reply with corrected base line data.
- i) This proposal was earlier appraised in 226th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue EC for Mining of colour Granite capacity of 4590 m³/annum and 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 for mineral transportation purpose.
 - The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - The project proponent shall provide 300 m trench with rocky bund on Southern and Eastern side to prevent surface runoff entering into the nearby agricultural lands.
 - The project proponent shall comply with the assurances/ promises given in the public hearing.
 - The proponent shall provide 3rd party insurance for working humans in the mine.
- j) This proposal was placed in 223rd SEIAA meeting and Decision of SEIAA is as follows: "it is mentioned at point no.2 in the report called for by DFO dated.22.12.2022 that, "on verification of POB register by the Tahasildar, Madinapalle/Revenue Records/private records, if this proposed quarry land over an extent of 4.720 Ha, in Sy.No.691/Part of Madanapalle village of Madanapalle Mandal is classified as 'Adavi/Forest/related forest term', this No objection becomes invalid automatically and a separate procedure under Forest

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(Conservation)Act,1980 should be followed for permission". Further, in the NOC issued by Tahsildar dated.12.01.2023 the point no.2 was again repeated, which creates an ambiguity that whether the land is classified as Forest or not" Refer to SEAC to examine the whether the land is classified as Forest or not.

- k) Again, this proposal was placed in 232nd SEAC meeting and the SEAC committee noted:
 - 1. This land is not attracting the Forest (Conservation)Act,1980.
 - 2. This land is classified as Gayalu (Waste or uncultivated land).

The Committee again re-examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended that the earlier recommendations of SEAC holds good and recommended to issue EC for Mining of colour Granite capacity of 4590 m3/annum with same conditions mentioned at SI No (i).

Agenda Item No: 226.38 & 232.08

1.619 Ha. Gravel quarry of M/s. Siva Sai Ganesh Civil Contract and Earth Movers Sy. No. 330/30F of G. Yerrampalem Village, Rajanagaram Mandal, East Godavari District, Andhra Pradesh- Environmental Clearance Refer Back - Reg.

SIA/AP/MI N/428743 /2023

Category: B2 (Minor mineral)

The proposed project is for mining of **Gravel** in an area of **1.619 Ha.** with a proposed production quantity of **26,316** m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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, Pridhvi Envirotech (P) 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 East Godavari District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the modified approved mining plan dt. 05.07.2023, the total provided mineral reserves are 1,40,148 m³. The proponent proposed to excavate 26,316 m³/annum and Life of the mine is 5.36 years.
- c) The Committee noted that as per the cluster letter issued by the Asst. Director of Mines & Geology, Rajamahendravaram vide Letter dated: 27.04.2023 there are 03 existing quarry leases within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d) The project proponent obtained LoI on 18.02.2022 issued by the Department of Mines & Geology.
- e) This proposal was earlier appraised in the 222nd SEAC meeting and committe recommended to raise ADS for submission of proper mine closure plan and proponent submitted ADS reply by submitting the modified mining plan including mine closure plan.
- f) The proponent volunteered to provide Infrastructure to the Kotha Thungapadu village Govt School as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

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- g) This proposal was appraised in 226th SEAC meeting and the Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Gravel- 26,316 m³/annum and with following conditions:
 - 1. 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.
 - 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
 - 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - 7. The project proponent shall not use village road/canal bund roads for mineral transportation urpose.
 - 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- h) The proposal was placed in the 223rd SEIAA meeting and the decision of SEAC is as follows: "refer to SEAC to examine the cluster letter."
- i) Again, this proposal was again appraised in 232nd SEAC meeting and committe examined the cluster letter dt. 27.04.2023 recommended to raise ADS for submission of latest cluster with working status of the all leases in the cluster area.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, ADS reply and detailed deliberations, recommended to raise ADS for submission of latest cluster with working status of the all leases in the cluster area

Agenda Item: 228.13

1.889 Ha mining of Dolomite & Steatite Mine of M/s Sri Chaitanya Minerals located at Sy. No. 505/A & 505/B of Nagaruru Village, Yadiki Mandal, Ananthapur District, Andhra Pradesh - Environmental Clearance - Reg.

232.09 SIA/AP/MI N/432098 /2023

Category: B2

The proposed project is for Mining of Dolomite & Steatite in an area of 1.889 Ha. with a proposed production quantity of Dolomite- 8300 TPA & Steatite-8300 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 the project proponent and their consultant M/s. Pragathi Enviro Labs & Consultants Pvt Ltd.have attended the meeting and presented their case:

 This proposal was appraised in 228th SEAC meeting and committee noted that the project proposal was not mentioned in the DSR of Anantapuram and representative informed that there are no other steatite and dolomite mine leases reported in the

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- DSR report in the nearby area. It was also noted by the committee that LOI issued by the mining department is valid up to 12.09.2023.
- b) Hence, the committee recommended to raise ADS for proof of submission of information from Department of Mines and Geology regarding the details of nearby Dolomite & Steatite mine leases in the area to ascertain the Dolomite & Steatite mineral availability in surroundings in connection with DSR and recommended to upload new LOI extension letter as existing LOI is valid up to 12/09/2023.
- c) Accordingly, the project proponent has furnished ADS reply submitted LOI extension vide letter dt. 11.09.2023 for 1 year w.e.f 13.09.2023 and also submitted letter dt. 30.09.2023 from Divisional Mines and Geology officer, Tadipatri stating that the data with resepect to the existence of Dolomite & Steatite in the subject area will be updated in next DSR.
- d) As per the Modified approved mining plan dt. 01.02.2023, the total provided mineral reserves are 114380 Tons of Dolomite and 114380 Tons of Steatite. The proponent proposed to excavate Dolomite 8300 TPA and Steatite – 8300 TPA and Life of the mine is 13.78 years
- e) The project proponent submitted modified mining plan by leaving 30m buffer zone on Road Side i.e., Easter side of the mine lease area.
- f) The project proponent has obtained Standard TOR with public hearing on 31.03.2022 and public hearing was held on 12.05.2023.
- g) Issues raised in the public hearing: There are no specific issues raised during the public hearing.
- h) Reply of the project proponent during the PH: Sri. Harindra, Consultant, informed that they will develop the greenbelt by planting about 1028 saplings during first five years to control dust emissions and assured on behalf of management that will construct garland drain, retention wall and siltation ponds in the mine lease area. He also informed that the loaded material will be covered with tarpaulin sheets for transporation of the mineral for avoiding of spillages on the road. He also informed that, they will provide cautionary sign boards for the mine lease area as per the statutory provisions and assured that they will operate the mine as per the conditions stipulated by the Government. He also informed that they will regularly monitor the mining activities and thanked the public for extending their support.
- i) The base line data was collected from March 2022 to May 22 and the predominant wind direction is observed to be West to East. The maximum concentration of SPM(PM₁₀) is observed to be 42 μg/m³. The incremental concentration is 1.2 μg/m³ and GLC of SPM will fall at a distance of 0.20 Km towards eastern direction from the mine lease area.
- j) The proponent volunteered to provide Water treatment plant to the Nagaruru village PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for mining of Dolomite-8300 TPA & Steatite-8300 TPA 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 project proponent shall carryout the mining with proper benches.

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	5. 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 internal road/canal road 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 as the road is existing nearby.
	11. The project proponent shall comply with assurance/ promises made in the public hearing.
Agenda Item: 232.10	472.24 Ha Development of Industrial Park of M/s. JSW Industrial Park Limited, Mushidipalle, Cheedipalem, Chinakhandepalle, Moolaboddavara and Kilthampalem Village, Srungavarapu kota Mandal, Vizianagaram District, Andhra Pradesh – TOR - Reg.
SIA/AP/IN FRA2/446	Category: B1
484/2023	The M/s. JSW Industrial Park Limited proposed to develop MSME Industrial Park over 1,166.43 acres (472.24 HA). of land located in Mushidipalle, Cheedipalem, Chinakhandepalle, Moolaboddavara and Kilthampalem village of Srungavarapukota Kota (S. Kota) Mandal, Vizianagaram District, Andhra Pradesh
	The project falls under Item No. 8 (b) B1 (Land area < 500 and not housing any A or B category industry as per EIA Notification 2006 and its subsequent amendments)
	The proponent and their consultant, M/s. HECS have attended the meeting and presented the proposal. The SEAC committee observed that:
	a. The project proponent has furnished G.O. M.S No.178 dt. 18.02.2008 for alienation of land in favour of JSW Aluminium Limited (JSWAL) and also informed that the change of name from JSW Aluminium Limited (JSWAL) to JSW Industrial Park Limited (JSWIPL) is process.
	b. The project proponent requested to raise EDS to upload G.O in the name of JSW Industrial Park Limited (JSWIPL) and also requested the committee to consider the proposed project in day 2 after submission of uploading of G.O in the name of JSW Industrial Park Limited (JSWIPL).
	In view of the above the committee agreed with request of project proponent to appraise the proposal 232nd day 2 SEAC meeting after submission of G.O in the name of JSW Industrial Park Limited (JSWIPL).
Agenda Item: 232.11	3.00 Ha Road Metal & Building stone quarry of Sri P. Satheesh, located at Sy. No. 01, Marturu Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh – Environmental Clearance – EIA – Reg.
SIA/AP/MI N/437537/	Category: B2 at par with B1
2023	The proposed project is for mining of Road Metal & Building Stone in an area of 3.00 Ha Ha with a proposed production capacity of Road Metal & Building Stone - 25,794

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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 proponent of the project and their consultant, M/s. Hubert Enviro Care Systems Private Limited, 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 Vishakaptnam District. The same is reviewed in the SEAC meeting and observed that the present mine lease details are mentioned at S.No. 157 of page No180 in the DSR.
- b) As per the approved mining plan dt. 23.01.2023, the total provided mineral reserves are 858882 m3. The proponent proposed to excavate Road Metal & Building Stone – 25794 m³ per annum and Life of the mine is 33 years.
- c) The project proponent has obtained violation TOR with Public hearing on 12.04.2022 and public hearing conducted on 30.12.2022.
- d) Issues raised in the public hearing: There are no specific issues raised during the public hearing.
- e) Response of the management during the PH: Sri. P. Satheesh, Project proponent informed that from last 15 years carrying out the mining operations and said that opinion of the public taken into consideration an CSR funds utilized for development of village as per the government norms.
- f) The base line data was collected from October 2021 to December 2021 and the predominant wind direction is observed to be North east to South west. The maximum concentration of SPM(PM₁₀) is observed to be 59.42 μg/m³. The incremental concentration is 1.49 μg/m³ and GLC of SPM will fall at a distance of 0.40 Km towards SW direction from the mine lease area.
- g) The proponent volunteered to provide Medical Equipment's to the Makavaram & Marturu village PHC as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) Compliance with S.O No 804 dt 14.03.2017 compliance:
 - Credible action was initiated vide CC No 599/2023 on 01.05.2023 in the court of Metropolitan of Anakapalli.
 - The project proponent submitted undertaking on 04.07.2023 stating that the violation will not be repeated.
 - 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, Visakhapatnam on 10.07.2023.
 - The project proponent has submitted production dispatch letter issued by DMG Officer, Anakapalli vide letter dt. 11.05.2023.
 - v. The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

Member Secretary
SEAC



SN o	Name of the mine	Projec t cost in Rs.	Total production during violation period as reported by mining department letter dt. 11.05.2023	Turnove r during violation period in Rs as reported by the mining departm ent vide letter dt. 11.05.20	1% of proj ect cost in Rs	0.25 % of turn over duri ng viola tion peri od in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
1	Sri. P. Satheesh	Rs.40.0 Lakhs	Mining of 12200 m3	Rs.9,24,0 00/-	Rs 40,0 00 /-	Rs 2,31 0 /-	Rs 42,310 /-

 The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 42,400/- at APPCB Regional Office Visakhapatnam on 06.07.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for mining of Road Metal & Building Stone - 25,794 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 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 internal road/canal road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply with assurance/ promises made in the public hearing.

Agenda Item: 232.12 RESIDENTIAL APARTMENT "RADHAKRISHNA TOWERS" M/s. MOHAN RAO (MR) CONSTRUCTIONS PRIVATE LIMITED, Sy.No. 298/1 & 299/6, LAM VILLAGE, OPP. CHALAPATHI COLLEGE, TADIKONDA MANDAL, GUNTUR DISTRICT, ANDHRA PRADESH - EC - Reg.

Member Secretary
SEAC

Chairmai



SIA/AP/IN FRA2/438 115/2023 The Proposal of proposing to Residential Apartment "Radhakrishna Towers" Project with Built Up area – 61,552.26 Sqm.

The project falls under Item No. 8(a)- Building and Construction Projects (>20,000 Sq.mtrs and <1,50,000 sq. m. of built up area).

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

a) M/s. Mohan Rao (MR) Constructions Private Limited is proposing to construct Residential Apartment "Radhakrishna Towers" at Sy.No. 298/1 & 299/6, Lam Village, Opp. Chalapathi College, Tadikonda Mandal, Guntur District., Andhra Pradesh. The Net Plot Area is 12,067.34 Sqm. The Total Project Built-Up Area is 61,552.26 Sqm (Basement + Stilt + Ground + 8 Upper Floors + Terrace Floor).

S.N o.	Description of Built-up Area	No. of floors	Built Up Area (Sqm)	Total (Sqm)
1.	Residential Built-up Area	Krishna Block	24,892.22	43,761.24
		Radha Block	18,869.02	
2.	Amenities Builtup Area	Radha Block & Krishna Block (1st & 2nd Floor)	1302.74	1302.74
3,	Parking Built-up Area	Basement + Stilt	16,488.28	16,488.28
		Total	Build-up Area:	61,552.26

b) The total area allocated for parking is 16,488.28Sqm, which can accommodate 300 four wheelers and 285 two wheelers. The total parking area is proposed in the project is as follows:

S.No	Parking Details	Built-up Area (Sqm)
1.	Basement Floor	9,992.84
2.	Stilt Floor (Krishna Block)	2. 2,418.25
3.	Stilt Floor (Radha Block)	4,077.19
	Total:	16,488.28 Sqm

- c) The total water requirement of the project during occupational stage is 212.54 KLD, out of that, the fresh water requirement is 130.74 KLD will be sourced from Municipal Supply and the recycled water from S.T.P is 81.80 KLD. The total sewage water generated is 180.10 It is proposed to treat the sewage in STP of capacity 200 KLD for the project. The treated wastewater is used for Flushing, Gardening, Washings and remaining will be sent into public sewers.
- d) Total quantity of wastewater generated from the building is 180.10 KLD. It is proposed to treat the sewage water in an STP of 200 KLD capacity. The treated wastewater is used for Flushing, Gardening and remaining will be sent to public sewers.
- e) A sewage treatment plant of 200 KLD is proposed based on Sequential Batch Reactor (SBR) technology to treat 180.10 KLD of sewage water generated in the proposed project. After treatment, the water will be used for Flushing, Gardening, Washings and remaining will be sent to public sewers.

Member Secretary SEAC Chairman +



- f) The Geo-technical investigation was conducted byR.V.R & J.C College, Gunttoor, Visakhapatnam dt. 30.09.2022
- g) The project proponent has obtained NOC from Airport Authority of India on 001.06.2023 and also obtained fire NOC on 14.02.2023.
- h) About 753 kgs/day of garbage is expected to be generated for which the proponent proposed to provide garbage chute (Organic waste converter machine) to ensure the disposal as per solid management rules 2016.
- The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management
- j) The proponent volunteered to develop avenue plantation at Tadikonda Mandal 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, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue Environmental Clearance with the following additional conditions:

- 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.
- The proponent shall implement the solid waste management as per the Solid Waste Management Rules, 2016 applicable for constructions projects.
- The proponent shall ensure sustainable environmental management, solid and liquid wastes and implement environmental conditions given at Appendix-XIV of EIA notification 2006 and its amendments thereof.
- The proponent shall construct rainwater harvesting pit and storm water drains to recharge the groundwater and utilize the same within the premises.
- The proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall obtain all statutory permissions as required before starting the construction.
- The project proponent shall install organic waste converter for the treatment and disposal of wet garbage in a scientific manner.
- The parking area shall be in compliance with NBC/ MoEF&CC, GoI/ Local Government regulations as applicable, whichever is higher.
- The project proponent shall comply with the Environmental conditions specified for construction and building projects in the appendix of MoEF&CC, Gol, S.O No (E) 5703 dt. 14.11.2018.
- The project proponent shall not disturb adjacent building foundations and shall obey for undertaking submitted.
- The project proponent shall implement dual plumbing system.
- 12. The project proponent shall provide 8 no of Rain water harvesting pits.
- The project proponent shall provide GI sheets around the compound wall during the construction stage to avoid dust particles arises.

Agenda Item: 232.13

3.238 Ha Morrum/Gravel, Ordinary Earth, Ballast & Road Metal Quarry of Sri Kotla Sandeep, located at Sy. No. 17, 23/1, 2, 3 & 4 Decherla Village, Kovvur Mandal, West Godavari District, Andhra Pradesh – Environmental Clearance – EIA – Reg.

SIA/AP/MI N/438100/ 2023

Category: B2 at par with B1 (Minor mineral)

The proposed project is for mining Morrum/Gravel, Ordinary Earth, Ballast & Road Metal in an area of 3.238 Ha. with a proposed production quantity of Morrum/Gravel, Ordinary Earth – 27990 m³/Annum and Ballast & Road Metal -27,990 m³/Annum

Member Secretary SEAC Chairman

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. 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 Decherla Village, Kovvur Mandal which is mentioned in the Page No.105 & 106 of the DSR.
- b) The project proponent was issued with LOI by the Mining Department vide order dated 11.11.2022 for period of 10 years with condition to submit the approved mining plan, Environmental clearance and Consent to Establish with in period of one year from the date of Issue of LOI.
- c) As per the approved mining plan dt. 05.03.2022, the total provided mineral reserves are 8,74,388 m3. The proponent proposed to excavate 55980 m3 /Annum of the mineral and Life of the mine is 15.82 years.
- d) The project proponent obtained Violation TOR with Public Hearing on 11.11.2022 and public hearing conducted on 26.04.2023.
- Issues raised during the public hearing: There are no specific issues raised during the public hearing.
- f) Response of the management during the PH: Sri. K. Kamalesh on behalf of project proponent informed that a meeting was conducted with villagers regarding road problems and he requested lorry owners & transporters to carry movement of trucks along the road beside mine. He said that he discussed with join Director, Mines to lay road along the mine. He said that wetting of the road will be carried out regularly and provide jobs to local villagers to carryout wetting roads.
- g) The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM is observed to be 59.39 μg/m³. The incremental concentration is 1.19 μg/m³ and GLC of SPM will fall at a distance of 0.42 Km towards Northern direction from the mine lease.
- h) Compliance of S.O No 804 dt 14.03.2017 compliance:
 - Credible action was initiated vide CC No 806/2023 in the court of Junior Civil courts of Kovvuru
 - The project proponent submitted undertaking on 14.07.2023 stating that the violation will not be repeated.
 - The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 2,50,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Kakinada on 14.07.2023.
 - The project proponent has submitted production dispatch letter issued by District Mines & Geology Officer, Rajamahendram vide letter dt.18.05.2023.
 - The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Member Secretary
SEAC



Project cost in Rs.	Total production during violation period as reported by the mining department letter dt.18.05.23	Turnover during violation period in Rs as reported by the mining department vide letter dt.18.05.23	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
Rs.40.0 Lakhs	Mining of Ordinary Earth - 2,24,648 Cum	Rs.3,36,97,2 00/-	Rs40,00 0/-	Rs. 84,243/-	Rs. 1,24,243/-

- The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 1,24,250/-at APPCB Board Office Vijayawada on 17.07.2023.
- i) The Project proponent has allocated Capital Cost of Rs 10.5 Lakhs and Recurring Cost of Rs.4.95 Lakhs towards the EMP. The proponent volunteered to provide water treatment plant to the Decharla 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 Environmental Clearance for mining of Morrum/Gravel, Ordinary Earth – 27,990 m³/Annum and Ballast & Road Metal -27,990 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 internal road/canal road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply with assurance/ promises made in the public hearing.

ĺ	Agenda
I	Item:
l	232.14
ı	SIA/AP/MI
I	N/437305/
I	2023

4.155 Ha Road Metal & Gravel of Sri Yerneni Vedavyaas, located at Sy. No: USH of Dharmavaram Village, Addanki Mandal, Prakasham District, Andhra Pradesh - Environmental Clearance - Reg.

The project proponent and also their consultant have not attended the meeting and the committee recommend to raise ADS seeking reasons for not attending the meeting and also to place this case only after the project proponent request the SEAC to place their proposal in the SEAC meeting.

Member Secretary SEAC



Agenda Item: 232.15	1.949 Ha Black Granite of Sri R Anand, located at Survey No. 199, Diguvapalem Village, Thamballapalli Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.
SIA/AP/MI N/423341/	Category: B2 (Minor mineral)
2023	The proposed project is for mining of Black Granite in an area of 1.949 Ha. with a proposed production quantity of Black Granite - 4800 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. Teams labs Consultant have attended the meeting and presented their proposal. The SEAC Committee noted that: a) The project proponent has obtained LOI from the Mining Department vide order dt. 03.11.2020 for a period of 20 years with a condition to submit the approved mining, Environmental Clearance and Consent to Establish with in period of one year. b) As per the approved mining plan dt. 29.06.2021, the total provided mineral reserves are Black Granite – 1,58,262 m³. The proponent proposed to excavate Black Granite – 4,800 m3/Annum and Life of the mine is 32 years. c) The Department of Mines and Geology submitted DSR of erstwhile Chittor District. The same is reviewed in the SEAC meeting and observed that the present mine lease is not mentioned in the DSR. Hence, committee recommended to raise ADS for submission of Letter from the District Mines & Geology officer, Chittor District regarding the availability of mineral content in the Lease Area.
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of Letter from the District Mines & Geology officer, Chittor District regarding the availability of mineral content in the Lease Area.
Agenda Item: 232.16	1.093 Ha Road Metal & Gravel quarry of Sri D. Siva Kumar Reddy, located at Survey No. 1080-1A of Vadlapudi Village, Manabolu Mandal, SPSR Nellore District, Andhra Pradesh – Environmental Clearance - EIA – Reg.
SIA/AP/MI	Category: B2 at par with B1 (Minor mineral)
N/439413/ 2023	The proposed project is for mining of Road Metal & Gravel quarry in an area of 1.093 Ha. with a proposed production quantity of Road Metal-4895, Gravel quarry- 7589 m3 per 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, Hyderbad 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.

Member Secretary SEAC

- b) As per the approved mining plan dt 18.11.2022 the total provided mineral reserves are 72606 Cu.M and 38754 Cu.M. The proponent proposed to excavate 4895 TPA and Life of the mine is 14.83 years.
- c) The project proponent obtained TOR with Public Hearing on 03.03.2023 and public hearing conducted on 14.07.2023.
- d) Issues raised during the public hearing: There are no specific issues raised during the public hearing.
- e) Response of the management during the PH: The management assured that they will take steps to create a thick green belt, and the economic benefits in this regard would be extended to the surrounding villages only. The management also assured that they will provide maximum skilled and unskilled employment opportunities to the local villages only.
- f) The base line data was collected from Dec, 2022 to Feb, 2023 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM is observed to be 47μg/m³. The incremental concentration is 3.35 μg/m³ and GLC of SPM will fall at a distance of 0.42 Km towards Southern direction from the mine lease.
- g) The project proponent obtained Forest NOC from DFO SPSR Nellore on 27.09.2022
- h) The proponent volunteered to provide Medical Equipment's to the Vadlapudi village 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, EIA report and PH minutes recommended to Environmental Clearance for mining of Road Metal-4895, Gravel quarry- 7589 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 internal road/canal road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply conditions stipulated in the forest NOC.
- The project proponent shall comply with assurance/ promises made in the public hearing.

Agenda Item No: 225.43 & 232.17 4.957 Ha. Quartz M/S Sree Mines, Sy. No. 488, OrupalliRajupalem Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh - EC - ADS reply - Reg.

SIA/AP/MI N/439422 /2023 Category: B2 (Minor mineral)

Member Secretary SEAC Chairman -

The proposed project is for mining of Quartz in an area of 4.957 Ha. with a proposed production quantity of 74271 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 have attended the meeting and presented their proposal. The SEAC Committee noted that:

- b) 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.
- c) As per the approved mining plan dt 03.08.2023, the total provided mineral reserves are 7,20,769 Tons. The proponent proposed to excavate 74217TPA and Life of the mine is 9.71 years.
- d) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Nellore vide Letter dated: August, 2023 there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.</p>
- e) This is an existing lease and proponent has obtained lease on 07.06.2023 in favour of M/S Sree Mines. The project proponent has submitted production and dispatch details vide letter dt.03.08.2023.
- f) The proposal was earlier appraised in 225th SEAC meeting and committee noted that TLRIVELA RF is existing at a distance of 290m and proponent submitted forest NOC issued by forest department vide letter dt. 28.11.2013. The Geo-coordintes mentioned in the Forest NOC and Mining plan are not matching. Hence, committee recommended to raise ADS for submission of Latest Forest NOC.
- Accordingly, the project proponent has submitted ADS reply with latest Forest NOC vide letter dt.30.09.2023.
- h) The proponent volunteered to provide Water treatment plant to Orupalli Rajupalem village 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 Environmental Clearance for mining of Quartz capacity of 74,271 TPA with following 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.

Member Secretary



- The project proponent shall not use village internal road/canal road for mineral transportation purpose.
 - The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - The project proponent shall comply conditions stipulated in the Forest NOC dt. 30.09.2023

Agenda Item No: 232.18

3.043 Ha. Mining of Earth/Ballast, Road Metal & Boulders of M/s Sri Siri Stone Crusher & Company at Sy. No. 332/1,332/2A&332/2B of Duddukuru Village, Devarapalli Mandal East Godavari District (Formerly West Godavari), Andhra Pradesh - EC - EIA - Reg.

SIA/AP/MI N/439753/ 2023

Category: B2 (Minor mineral)

The proposed project is for mining of Earth/Ballast, Road Metal & Boulders in an area of 3.043 Ha. with a proposed production quantity of Earth/Ballast, Road Metal & Boulders -59253 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 Kadapa 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 Page No.19 Sr.No. 24 to 26.
- b) As per the approved mining plan dt. 03.12.2020 the total provided mineral reserves are 3,44,958 m3. The proponent proposed to excavate Earth/Ballast, Road Metal & Boulders - 59253 Cum/Annum and Life of the mine is 5.8 years.
- c) The proponent obtained Violation TOR with PH on 28.12.2022 and PH was conducted on 26.04.2023.
- d) Issues raised during the public hearing: There are no specific issues raised during the public hearing.
- e) Response of the management during the public hearing: on behalf of management the EIA consultant replied to the public requirements and agreed for development of 33% plantation in mine area, RO plant facility for local village, priority to give for local unemployed youth, funds will be allocated and utilization of CSR funds for development of common Infrastructure facilities like road and repair works and water sprinkling for dust suppression.
- f) The base line data was collected from Oct 2022 to Dec, 2022 and the predominant wind direction is observed to be NE to SW. The maximum concentration of SPM is observed to be 70.3μg/m3. The incremental concentration is 7.89 μg/m3 and GLC of SPM will fall at a distance of 0.99 Km towards SW direction from the mine lease.
- g) The proponent volunteered to provide Computers, Tables, Digital Class rooms to the Duddukuru village High school as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

h) Compliance on S.O No 804 dt 14.03.2017 compliance:

- Credible action was initiated vide CC No 634/2023 in the court of Junior Civil courts of Kovvuru
- The project proponent submitted undertaking on 19.12.2020 stating that the violation will not be repeated.

Member Secretary

SEAC

- The project proponent has submitted remediation and resource augmentation plan with a cost of Rs 2,70,000/-and also uploaded the acknowledged BG submitted at APPCB, Regional office, Kakinada on 01.08.2023.
- The project proponent has submitted production dispatch letter issued by District Mines & Geology Officer, Eluru vide letter dt.15.04.2023.
- v. The Penalty was calculated in compliance with SOP issued by MoEF&CC, GoI vide OM dt. 07.07.2021 and the details is as follows:

Project cost in Rs.	Total production during violation period as reported by the mining department letter dt.15.04.2023	Turnover during violation period in Rs as reported by the mining department vide letter dt.15.04.20 23	1% of project cost in Rs	0.25 % of turn over during violation period in Rs.	Total penalty amount to be levied as per OM 07.07.20 21 in Rs
Rs.30.0 Lakhs	Mining of Ordinary Earth and Road metal and building stone 43870 Cum	Rs 90,97,150/-	Rs30,00 0/-	Rs. 22743/-	Rs. 52743/-

 The project proponent has uploaded the acknowledged payment of penalty amount of Rs. 52,743/- at APPCB Board Office Vijayawada on 31.07.2023.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and EIA report, PH minutes, detailed deliberations, recommended to issue Environmental Clearance for Earth/Ballast, Road Metal & Boulders -59253 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 internal road/canal road for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall comply with assurance/ promises made in the public hearing.

Member Secretary

SEAC



Agenda Item No: 232.18(a) SIA/AP/MI N/450367

/2023

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 - TOR - Reg.

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:

 The project proponent has proposed for mining of Barytes through Semi mechanised 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. 06.10.2022, 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:

 The project proponent shall prepare cluster EIA& EMP with existing baseline data, with revalidation of October 2023 data.

 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.

 The project proponent shall submit a transportation plan for mineral transportation.

Member Secretary

SEAC

Chairman SEAC



- 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.

Member Secretary SEAC