

202nd SEAC, A.P. (Day-1)

19th October 2022.



MINUTES OF THE 202nd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESH HELD ON

19th October 2022 , AT VIJAYAWADA A.P.

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

1.	Dr.G.V.R.SrinivasaRao, Professor, Civil Engineering Department, Andhra University, Visakhapatnam	Chairperson
2.	Dr.DineshSankar 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.	Prof. U. Shameem. Chairman, Dept. of Zoology, Andhra University, Visakhapatnam	Member
5.	Dr. Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuriUniversity,Nellore,SPSRNelloreDistrict	Member
6.	Prof. C. Sasidhar, Professor, Civil Engineering Dept, JNTU, Anantapur	Member
7.	Prof. N. Siva Prasad Reddy, Director (Academics), Brindavan Institute of Technology & Science, Kurnool	Member
8.	Prof. D. Bharathi, Professor, Dept. of Bio Sciences & Sericulture, Sri PadmavathiMahilaViswaVidhyalayam, Tirupati	Member
9.	Sri KatamneniVenkataRamana, Head of Mining Dept. Government Polytechnic, Narsipatnam.	Member
10.	Dr.M. Sunandana Reddy, Associate Professor,RGM College of Engineering & Technology (Autonomous), Nandyal.	Member
11.	Sri Matli. Chandra Sekhar Professor, Head of Department of Civil Engineering, NIT, Warangal.	Member
12.	Dr. G. Madhavi, Associate Professor, Department of Chemistry, Sri Venkateswara University, Tirupati	Member
13.	Prof. K. ThyagaRaju, Professor, Department of Biochemistry, S.V. University, Tirupati	Member
14.	Dr.GummallaPrasanthi, Professor, Vijaya Institute of Pharmaceutical Sciences, Vijayawad	Member
15.	Sri. B. Siva Prasad, Chief Environmental Engineer, Andhra Pradesh Pollution Control Board. Vijayawada	Member Secretary

Agenda
Item:
202.01

3.821 Ha Mining of Barytes by M/s. Keerthana Barytes and Mining at Sy.No. 1079/1Part, 1079/2Part and 1080 of Vemula Village & Mandal, Y.S.R Kadapa District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/289790 /2022

Category: B2.

The proposed project is underground mining of Barytes in an area of 3.821 Ha, with a proposed production quantity of Barytes - 1030 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 proponent and their consultant M/s. Ampl Environ Pvt., Ltd have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Yerraguntla, vide Lr. dated: 17.06.2022, there are 04 quarry leases existing within the radius of 500 mts area and these all quarry leases were granted before 09.09.2013 and obtained LOI on 27.12.2021.

The Committee noted that the extent of proposed mine lease area is 3.821 Ha. The project falls under B2 category. Life of the mine is 67.91 years.

EMP budget details:

Capital cost of the EMP measures proposed: 17.03 Lakhs.

Recurring of the EMP measures proposed: 5.38 Lakhs/Annum.

Amount proposed for CSR activities: 5.0 Lakhs.

The proponent volunteered to provide Water storage tank & public toilets to the V. Vemula 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, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with additional conditions.

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along roadside and shall take dust

suppression measures.

- 3. Buffer zone Plantation should not be disturbed.
- 4. The project proponent shall plant the plants in Buffer zone.
- The project proponent shall comply with the conditions stipulated in DGMS rules and regulations.
- The project proponent shall provide minimum 2 no of shafts and it should be interlock with each other.

Agenda Item: 202.02 6.110 Ha Mining of Quartz by M/s Thallapaka Minerals at Sy.No.619 of Vepamanipeta (V), Talupula (M), Sri Sathya Sai (D), Andhra Pradesh - Environmental Clearance -Reg.

SIA/AP/MI N/82475/ 2021 Category: B2 at par with B1.

The proposed project is for mining of Quartz in an area of 6.110 Ha.with a proposed production quantity of Quartz - 1,90,000 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 proponent and them Pragathi Labs & Consultants Pvt., Ltd., have attended the meeting and presented the case.

The project proponent has obtained TOR on 18.10.2021 and public hearing was held on 18.06.2022.

Earlier, the proposal was placed in the 197th SEAC meeting held on 9th September 2022. The Committee recommended to raise ADS for corrections in EIA assessment report for following

- 1. Wind rose diagram.
- 2. Air Quality assessment.

ADS raised on 26.09.2022. The proponent submitted reply on 11.10.2022 with corrected EIA report.

Public hearing details: carrying out the mining activity without causing pollution to surrounding agricultural fields, Development of greenbelt, employment to local people, are the key issues raised by the most of the speakers.

Reply of the proponent during the public hearing is as follows: Sri Madhu Sudhana, Representative of M/s. Thallapaka Minerals:

Member Secretary

Chairman

SEAC

He assured the Public gathered at the venue that they will acquire the land to the approach road to the mine by paying the compensation to the farmers as per Govenrment norms and assured that they will operate the mining activity by adopting all required Govt. Norms to control dust emissions. He also informed that they will pay the compensation to the farmers in case of any damage to the crops from the mining operations. He also assured that they will develop greenbelt along the boundary of the mine lease area and along the approach roads to control dust emissions. He assured that they will adopt controlled sequential blasting to control Noise pollution. He also assured that the management will provide employment opportunities to local villagers. He assured that they will provide RO plant in the village for the drinking water and also they conduct regular health camps in the nearby village under CSR activities.

The committee appraised the final EIA and noted that the predominant wind direction is from West to East and $\,$ maximum incremental GLCs i.e., 4.05 $\,$ µg/m3 is observed and falls at 2.2 KMs in East direction of the mine from the core zone.

EMP budget details:

Capital cost of the EMP measures proposed: 9.4 Lakhs.

Recurring of the EMP measures proposed: 4.41 Lakhs/Annum.

Amount proposed for CSR activities: 5.0 Lakhs

The proponent volunteered to provide Water treatment plant & Digital classrooms to the Vepamanipeta Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of mine is 9.18 years,

The Committee after examining the project proposals, presentations, <u>EIA appraisal</u>, <u>ADS reply</u>, <u>mining plan</u>, <u>MoEF&CC' Notifications</u> & <u>OMs and detailed deliberations</u>, <u>recommended to issue Environmental Clearance</u>

- The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop 1km greenbelt along approach roads & village Road sides.
- 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 mining duly maintaining proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall take up surface run off protection measures by constructing garland drains.

Member Secretary

SEAC

	 The project proponent shall comply with the assurances given to public in the public hearing.
Agenda Item No: 202.03	2.330 Ha. Mining of Black granite of Sri. A.M. Arunachalam at Sy.No. 925/6(Old Sy.No.885) Kanipakam Village, Irala Mandal, Chittoor District - Environmental Clearance - Reg.
SIA/AP/MI N/400201 /2022	The proposed project is for mining of Black granite in an area of 2.330 Ha. with a proposed production quantity of Black granite - 1,469.7 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 Ampl Environ Private Limited have attended the meeting.
	The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Chittoor vide Lr. dt. 21.03.2022, there are 05 existing quarry leases within the radius of 500 mtrs area and all these mine leases were granted prior to 09.09.2013 and obtained LOI on 11/01/2022. No cluster. No forest within 500mt. Temple is at 55mt. And also observed that the applicant is doing mining since 2020 onwards. An appeal made by Tam Granites & Marbles Pvt Ltd., against the applicant is pending with director of mines .
	The committee observed that the proposed mine is an identified violation case as per OM dt 07.07.2021.
	Hence, The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to reject the Environmental Clearance application with a direction to apply for violation TOR.
Agenda Item No: 202.04	12.798 Ha Mining of Road metal & Building stone by M/s. Sai Ganapathi Minerals at Sy.No.285/1&2, Satrawada (Adavikothuru) (V), Nagari (M) Chittoor(D), Andhra Pradesh – Environmental Clearance –Reg.
SIA/AP/M IN/82704 /2021	Category: B2 at par with B1 The proposed project is for mining Road metal & Building stone in an area of 12.798 Ha. with a proposed production quantity Road metal & Building stone - 257748 m3 / annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

Member Secretary
SEAC



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 Pragathi Labs & Consultants Private Limited have attended the meeting.

The project proponent has submitted Modified mining plan dt.14.12.2021 by leaving 2.589 Ha for non-mining zone as per NGT norms.

EMP budget details:

Capital cost of the EMP measures proposed: 3.39 Lakhs.

Recurring of the EMP measures proposed: 2.97 Lakhs/Annum.

Amount proposed for CSR activities: 3.0 Lakhs

The project proponent has obtained TOR on 15.09.2021 and public hearing was held on 20.07.2022

Public Hearing Details:

Development of greenbelt, employment to local people, are the key issues raised.

Reply of the proponent during the public hearing is as follows:

Sri Purna Chandra Reddy, representative of the proposed mining unit:

While answering the concerns raised by the public during the public hearing informed that the mining project will be operated as per the norms of the Govt. He also informed that the health camps are being conducted voluntarily and also assured that, roads will be developed and maintained and plantation will be taken up as per norms. Coordination committee will be formed by involving the surrounding villagers for utilizing the CSR Budget.

The committee appraised the final EIA and noted that the predominant wind direction is from North to South and maximum incremental GLCs i.e., $6.65 \mu g/m3$ observed and falls in core zone at 430 mts in South direction of the mine.

The proponent volunteered to provide water treatment plan with bore well in the Sathravada Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 14 years.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to <u>issue Environmental Clearance</u>

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carry out mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated

Member Secretary

SEAC



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- The project proponent shall construct 240 m trench Western & 240 mt trench on Eastern side boundary of lease area to prevent surface runoff.
- The project proponent shall comply with the assurances given to public in the public hearing,
- The project proponent shall leave 2.589Ha area on north western side boundary
 of as non mining zone as per modified mining plan dt 14.12.2021 to comply with
 NGT norms as specified in OA No 304/2019 order dt 21.07.2020.

Agenda Item No: 202.05

2.410 Ha, Colour Granite of Dr. P. Rama Krishna Reddy, Sy. No. 1, Addukonda Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/M IN/40250

6/2022

Category: B2

The proposed project is for mining of Colour Granite in an area of 2.410 Ha. with a proposed production quantity of Colour Granite - 3600 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 SV Enviro Labs & Consultants have attended the meeting.

EMP budget details:

Capital cost of the EMP measures proposed: 5.8 Lakhs.

Recurring of the EMP measures proposed: 3.2 Lakhs/Annum.

The project proponent has obtained TOR on 26.04.2022 and public hearing was held on 09.09, 2022.

Public Hearing Details:

Providing of PPE kits to workers, Removing of trees, employment to local people, are the key issues raised by the public.

Reply of the proponent during the public hearing is as follows:

Dri P Rama Krishna Reddy: He thanked all the participants and the surrounding villagers for expressing their views and supporting the establishment of the mine, and gave clarification on issues raised by the public as follows:

- He assured the villagers that he would address all of their concerns and provide financial support for Temple Development,
- Assured that locals would be hired based on their skills and development activities undertaken in response to the request and further stated that they would adhere to all government guidelines while operating the industry.

The committee appraised the final EIA and noted that the predominant wind direction is

Member Secretary

SEAC



MINUTES OF THE 202nd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON -19th & 20th October, 2022 AT VIJAYAWADA, A.P.

from South-west to North East and maximum incremental GLCs i.e., 3.17 µg/m3 observed and falls at 1.92KM in North East direction of the mine. Forest NOC dt 14.07.20215 as forest at 20mt.

The proponent volunteered to provide water treatment plan with bore well in the Nugudi Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 25 years.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to issue Environmental Clearance

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- 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 carry out mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall take up 159 m trench on south –west boundary side of lease area to prevent surface runoff.
- The project proponent shall comply with the assurances given to the public in the public hearing.
- The project proponent shall comply conditions stipulated in the forest NOC dt.04/07/2015.

Agenda Item: 202.06

17.63 Ha of Mining of Karlam Manganese mine of M/s S.K. Sarawagi & Co. Pvt. Ltd. at Sy.No. 278,279,281/1 to 8, Karlam Village, Cgipurupalli Mandal, Vizinagaram District, Andhra Pradesh – Environmental Clearance – Reg..

SIA/AP/MI N/402669 /2022 Category: B2 at par with B1

The proposed project is for Enhancement of Karlam Manganese mine of M/s Sarawagi & Co in an area of 17.63 Ha. with a proposed enhancement of production quantity from Manganese ore - 1500 TPA to 40055.94 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 SV Enviro Labs & Consultants have attended the meeting.

The project proponent has obtained EC on 26/03/2013 for 20 years for production capacity of 1500 TPA and project proponent has obtained Auto TOR on 23.03.2021 for production enhancement and public hearing was held on 08.06. 2022. The subject mine itself is more than 5Ha. The proponent enclosed certified compliance certificate (CCC) dt 26.02.21 which is more than 18 months old . As per Moef & CC OM dt 08.06.2022, CCC validity is one year only. The mine operated between 2007 and 2013 without EC. Mr. Asok konda informed that credible action has been completed and submit details .

Member Secretary

The project proponent shall adopt controlled blasting as the Z.P High School is at a distance of 460M.

The project proponent has submitted production & dispatch letter dt.26/10/2020 Public Hearing Details:

The majority of the villagers present in the public hearing are not in favour of the production enhancement of the project. Impact on Karlam village which is at 500mt, dust problems due to existing mine operations, depletion of ground water, impact on farmers, damage of cashew gardens, crop loss, road damages, dumping of waste in farmers lands etc., are the fundamental issues raised.

Reply of the proponent during the public hearing is as follows:

Sri Ashok Konda, Proponent has informed that villagers have expressed their problems, out of which some problems can be solved. He stated that they got EC in 2007 for 20 years with existing quantity of 1500 TPA, but not operated regularly and got production up to 100-110 MT only. They have mined upto 6-9 m in an area of 7-8 acres only out of total permitted mine area of 43 acres, they placed the dump in an area of 1.03 acres at a height of 10 ft within lease area towards East concern they have carried out DGPS survey for 43 acre and laid 32 pillars around the boundary, they are carrying out sprinkling, developed plantation, but the same was eaten by cattle and spend Rs 2-3 lakh of CSR fund for Street lights. He also stated that some parts of the dump nigh fallen in the farmers land due to wind/rain the same will be cleared and will give RO plant and jobs to the villagers if needed

The committee appraised the final EIA and noted that the predominant wind direction is from North East to South-west and maximum GLCs i.e., 4.11 µg/m3 observed and falls in 0.98KM in South-west direction of the mine.

EMP budget details:

Capital cost of the EMP measures proposed: 7.2 Lakhs.

Recurring of the EMP measures proposed: 6.5 Lakhs/Annum.

Amount proposed for CSR activities: 5.0 Lakhs

The proponent volunteered to provide Digital class room to **Cgipurupalli** 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, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to raise ADS for following.

- The project proponent shall submit latest certified compliance report from IRO, Vijayawada.
- 2. The project proponent shall submit renewal copy of existing Bank Guarantee.
- The project proponent shall submit latest production & dispatch letter.
- The project proponent shall submit credible action completion details.
- Detailed waste management plan as waste is expected @ 1:4

Member Secretary

SEAC



Agenda Item: 202.07	3.994 Ha of Mining of Quartz of M/s Noman Mining at Sy. No. 1247 part of Kristipadu (V), Peddavaduguru (M), Ananthapur (D), Andhra Pradesh-Environmental Clearance - Reg.
SIA/AP/MI	Category: B2 at par with B1.
N/402739 /2022	The proposed project is for mining of Quartz in an area of 3.994 Ha. with a proposed production quantity of Quartz – 24,000 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 Pragathi Labs & Consultants Private Limited have attended the meeting.
	The Committee noted that the extent of proposed mine lease area is 3.994 Ha. The project falls under B2 at par with B1. category. Total cluster is 13.664 Ha. LOI issued on 10.05.2019. mining plan approved on 10.07.2019.
	The project proponent has obtained TOR on 25.06.2020 and public hearing was held on 06.07, 2022.
	Public hearing details: Requested the management to carryout the mining activity without causing pollution to surrounding agricultural fields and also requested the management to not to keep any stone crusher in the mining area, Development of greenbelt, employment to local people, are the key issues raised.
	Reply of the proponent during the public hearing is as follows:
	Sri Mahaboob Basha, Representative of M/s. Noman Mining: He assured that they will not establish a crusher in the mine lease area and also assured that, they will carry out mining activity at Government allocated survey number only. He thanked the villagers for extending their support for the establishment of the quartz mine proposed by them in Sy No. 1247 (Part), Kristipadu (V), Peddavaduguru (M), Ananthapuramu District.
	The committee appraised the final EIA and noted that the predominant wind direction is from West to East and maximum incremental GLCs i.e., 5.6 µg/m3 observed and falls at core zone of the mine.
	EMP budget details:
	Capital cost of the EMP measures proposed : 4.0 Lakhs.
*	Recurring of the EMP measures proposed: 3.68 Lakhs/Annum. Amount proposed for CSR activities: 5.0 Lakhs

Member Secretary SEAC Chairman SEAC

The proponent volunteered to provide water treatment plan with bore well in the

poorna kantu Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 9.83 years.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance

- The proponent shall comply with the proposals furnished in management plan.

 Environmental
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- 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 carry out mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall provide 440 m trench with bund on North East side to prevent surface runoff.
- The project proponent shall comply with the assurances given to the public in the public hearing.
- The project proponent shall take measures for protection of 1st order streams in the mine.
- The project proponent shall carryout mining activities without drilling and blasting as mentioned in the Approved mining plan and Public hearing minutes.

Agenda Item: 202.08

1.557 Ha of Mining of Road metal & Building stone of M/s. PLR Projects Private Limited at Sy.No.1180/2 Part & 1226/3 Part (Old Sy. No. 937/P), Veligallu Village, Peddamandyam Mandal, Chittoor (Annamayya) District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MI N/402853 /2022

Category: B2

The proposed project is for mining Road Metal & Building Stone in an area of 1.557 Ha. with a proposed production quantity of Road metal & Building stone - 30,269 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 SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Palamaner vide Lr. dt. 19.05.2022, there are no **existing quarry leases** within the radius of 500 mtrs area. This is a standalone mining unit and obtained LOI on 29/07/2021. Mining plan approved on 13.05.2022.

EMP budget details:

Capital cost of the EMP measures proposed : 4.06 Lakhs. Recurring of the EMP measures proposed: 3.7 Lakhs/Annum.

Amount proposed for CSR activities: 3.0 Lakhs

Member Secretary



Dried tank / Kundala Gutta cheruvu is at a distance of 60m.

The proponent volunteered to provide water treatment plan with bore well in the Veligallu Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 15 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to issue Environmental Clearance

- The proponent shall comply with the proposals furnished in management plan.

 Environmental
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- 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 carry out mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall provide 100mts trench with bund to protect surface runoff into nearby tank..

Agenda Item: 202.09

4.990 Ha of Mining of Colour granite of Sri Anil Kantiprasad Poddar at Sy.No.01 of Padda Village, Meliaputti Mandal, Srikakulam District, A.P.State – Environmental Clearance – Reg.

SIA/AP/MI N/402716 /2022

Category: B2

The proposed project is **for** mining of **Colour granite** in an area of **4.990 Ha.** with a proposed production quantity of **Mining of Colour granite** – **7883.76 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 K.Santosh Kumar, RQP have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Tekkali vide Lr. dated: 24.09.22, there are no existing quarry leases within the radius of 500 mts area. This is a standalone mining unit and obtained LOI on 29/07/2022. Mining plan approved on 08.09.2022.

EMP budget details:

Capital cost of the EMP measures proposed: 2.62 Lakhs.

Recurring of the EMP measures proposed: 6.05 Lakhs/Annum.

Amount proposed for CSR activities: 4.0 Lakhs

The proponent volunteered to provide water treatment plan with bore well in the Padda

Member Secretary SEAC

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Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 32 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u>, recommended to issue Environmental Clearance

- The proponent shall comply with the proposals furnished in management plan.

 Environmental
- The project proponent shall develop greenbelt along approach roads & village Road sides.
- 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 carry out mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall provide 460m trench on Western and Southern side to prevent surface runoff.
- The project proponent shall acquire 0.5 Ha of additional land for waste disposal after 2nd year.

Agenda Item: 202.10 3.379 Ha Mining of Silica sand by M/s. Padmaja Mine & Minerals at Survey No. 38, Siddavaram Village, Kota Mandal, SPSR Nellore District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/403153 /2022 Category: B2

The proposed project is for mining of Silica sand in an area of 3.379 Ha. with a proposed production quantity of Mining of Silica sand – 15862 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 Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Nellore, vide Lr. dated: 25.06.2022, there are 03 existing quarry leases within the radius of 500 mts area and 3 LOIs issued and these 3 existing quarry leases were granted prior to 09.09.2013. and obtained LOI on 02/06/2021 for 20 years.. Mining plan approved on 21.08.21.

EMP budget details:

Capital cost of the EMP measures proposed: 8.0 Lakhs.

Recurring of the EMP measures proposed: 4.18 Lakhs/Annum.

Amount proposed for CSR activities: 2.5 Lakhs

The proponent volunteered to provide 450TPH water treatment plant with bore well in the **Siddavaram** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 9.29 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue

Member Secretary

Chairman

SEAC



Agenda Item:	 Environmental Clearance The proponent shall comply with the proposals furnished in Environmental management plan. The project proponent shall develop greenbelt along approach roads & village Road sides. 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 project proponent shall comply SEAC sub committee on Nellore district silica sand mine guidelines as mentioned in the approved mining plan and sand monitoring and enforcement guidelines 2020. 3.402 Ha Mining of Road metal by Sri.B.Nagi Reddy at Sy. No 308/Part of Thammarajupalli Village, Panyam Mandal, Kurnool District, Andhra Pradesh -
202.11	Environmental Clearance - Reg.
SIA/AP/MI N/403138 /2022	Category: B2 The proposed project is for mining Road metal in an area of 3.402 Ha. with a proposed production quantity of Road metal - 35,910 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	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 VVN Technologies Pvt., Ltd., have attended the meeting. The committee noted that LOI was issued on 02.09.22 for six months . cluster letter dt 29.09.22 enclosed . There are 13 leases . out of 13 leases , 11 Nos were before 2013 and 2 Nos are after 2013. But no clarity to decide on public hearing applicability. LOI in 02.2018 for 10 years. Mining plan approved on 14.03.2018.
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and <u>detailed deliberations</u> , recommended to raise ADS for revised cluster letter including status of working of mines duly mentioning dates and production details from mining department.
Agenda Item: 202.12	3.0 Ha Road Metal & Building Stone of Smt. Vegi Kalyani, Sy.No:01, Pedakrishnarajapuram Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh – EC Amendment – reg.
SIA/AP/MI N/292798 /2022	Earlier, the SEIAA issued Environmental clearance vide order dated 30.04.2022.
	The EC copy vide dated 30.04.2022, Geo coordinates mentioned as per DGPS lease sketch including reference points. However, the Geo coordinate are only four no's as per mining plan.

Member Secretary SEAC

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Hence, obtained clarification from ADMG, Vizianagaram regarding boundary points.

The modified mining plan approved by leaving 200 m buffer from Gadabavalasa hamlet towards Southern direction with the Geo-cordinates mentioned below:

S.No.	As per EC dated 30.04.2022	EC to be amended as
1	Sl.No Latitude Longitude 1. 18° 5'16.50282*N 83°	SI. BP Latitude Longitude
	6'16.60660"E 2. 18° 5' 9.04036"N 83° 6'15.82438"E	1 A1 18° 83° 5'16.50282"N 6'16.60660 E
	3. 18° 5' 8.55761"N 83° 6'20.56186"E 4. 18° 5'16.47245"N 83°	2 A2 18" 5' 83° 9.04036"N 6'15.82438 E
	6'20.49634"E 5. 18° 5' 7.16776"N 83° 6'18.09179"E	3 A3 18° 5′ 83° 8.55761"N 6′20.56186 E
	6. 18° 5' 6.69835"N 83° 6' 9.97362"E 7. 18° 5'17.33445"N 83° 6'15.14400"E	4 18° 83° 6'20.49634 E
2	Water from bore well	Through water tankers from nearby villa ponds

The Committee after examining the project proposals, presentations, modified mining plan dt. 14/09/2022, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to Environmental Clearance order dt 30.04.2022 as above.

	as above.
Agenda Item: 202.13	12.586 Ha Mining of Quartz of Sri D.Durga Prasad at , Sy.No: 47/P, 48/P, 49/1, 50/1 and 51/P Yerrabotlapalli village, Kondapuram Mandal, SPSR Nellore District- EC Amendment - reg.
SIA/AP/MI N/292690 /2022	The project proponent has not attended the meeting, hence recommended to raise ADS for seeking reasons for not attending the meeting.
Agenda Item: 202.14	36.423 Ha Mining of Pathakothacheruvu Quartz of Smt. D.Manjula at Sy. No. 40/p of Pathakothacheruvu Village, Guntakal Mandal, Ananthapuramu District – EC Amendment – reg.
SIA/AP/MI	Earlier, the SEIAA issued Environmental clearance vide order dated 31.05.2019.

Member Secretary

MINUTES OF THE 202nd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON −19th & 20th October, 2022 AT VIJAYAWADA, A.P.

N/292826 /2022

The EC copy vide dated 31.05.2019, Geo coordinates mentioned as per hand GPS lease sketch. Of late, surveyed the mine with DGPS and hence coordinates slightly changed. The proponent applied for amendment of EC as per DGPS coordinates.

The Geo-cordinates mentioned As per DGPS survey is as below:

As per Hand held GPS coordinates mentioned in EC

Latitude	Longtitude
15º10'27.6"N	77º31'18.0"E
15°10'35.7"N	77º31'23.7"E
15°10'58.3"N	77º30'50.3"E
15°10'50.2"N	77º30'44.7"E
	15°10'27.6"N 15°10'35.7"N 15°10'58.3"N

Amendment applied as per DGPS coordinates

Sl.No.	Latitude	Longtitude
1	15°10'36.05697"N	77°31'23.60497"E
2	15°10'27.70698"N	77°31'18.29082"E
3	15°10'48.32226"N	77º30'43.89725"E
4	15°10'56.66497"N	77°30'49.21498"E

The Committee after examining the project proposals, presentations, modified mining plan dt. 18/09/2021, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Amendment to coordinates in Environmental Clearance order dt 31.05.2019 as above.

Agenda Item: 202.15

7.025 Ha Mining of Quartzite & Gravel of M/s. Rocky minerals at Sy. No.1/8(p) of Relli Village, Kothavalasa Mandal, Vizianagaram District, Andhra Pradesh - TOR Amendment - reg.

SIA/AP/MI N/292570 /2022

The proposed project is for mining Quartzite & Gravel in an area of 7.025 Ha. with a proposed production quantity QUARTZITE- 70004.63 TPA & GRAVEL- 30029.4 CU.M 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 project proponent has obtained TOR on 25.06.2021 with validity period of 3 years and requested for amendment in production quantities.

The project proponent has submitted modified mining plan dt.16/06/2022 reducing the quartzite proposed production and enhancing Gravel production and requested for amendment of TOR. The details as follows:

S.No.	As per TOR dated 25.06.2021	Amendment requested

B.R. L____

Member Secretary SEAC



1.	QUARTZITE- 256400 MT	QUARTZITE- 70004. TPA
2	GRAVEL - 20599.2 CU.M	GRAVEL- 30029.4 CU.M

Life is 95 years.

The committee perused the mining plan dt. 16.06.2022 and recommended to issue TOR amendment to above productions capacities.

The Committee after examining the project proposals, mining plan presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue above Amendment to TOR dt.25.06.2021

Agenda Item: 202.16

8.0 Ha Mining of Quartz by M/s Maheswari Minerals at Survey No. 1836/ Part of Kosuvaripalli (V), Thamballapalli (M), Chittoor (D), Andhra Pradesh – Terms of Reference – Reg.

SIA/AP/MI N/82237/ 2022 Category: B2 at par with B1

The proposed project is for mining of Quartz in an area of 8.0 Ha. with a proposed production quantity of Quartz - 1,00,570 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of proponent and their consultant M/s Pragathi Labs & Consultants Pvt. Ltd, have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Palamaner, vide Lr. dated: 27.05.2022, there are no existing quarry leases within the radius of 500 mts area. This is a standalone mining unit and obtained LOI on 17/08/2021 for 20 years..

The Committee noted that the extent of proposed mine lease area is 8.0 Ha. The project falls under B2 category. Life of mine is 29 years.

The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard TOR with public hearing and with following additional TORs.

- The project proponent shall prepare EIA and EMP.
- The project proponent shall prepare plan for surface runoff prevention measures plan.
- The project proponent shall prepare plantation plan.

Member Secretary



Agenda Item: 202.17	9.310 Ha Mining of Quartz by M/s Global Mines & Minerals at Survey No. 2850/1Part (6.610 Ha.), 2850/2Part (0.210 Ha.), 2850/3Part (1.260 Ha.), 3079/1Part (0.360 Ha.), 3079/2Part (0.48 Ha.), 3078/1Part (0.210 Ha.) & 3078/2Part (0.180Ha.) Nooliveedu Village, Galiveedu Mandal, Y.S.R.Kadapa District, Andhra Pradesh - Terms of Reference - Reg.
SIA/AP/MI N/82238/ 2022	Category: B2 at par with B1 The proposed project is for mining of Quartz in an area of 9.310 Ha. with a proposed production quantity of Quartz - 52,583 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The representative of proponent and their consultant M/s Pragathi Labs & Consultants Pvt. Ltd, have attended the meeting.
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Kadapa, vide Lr. dated: 01.07.2022, there are no existing quarry within the radius of 500 mts area. This is a standalone mining unit and obtained LOI on 17/09/2021 for 20 years. Mining plan approved on 12.04.2022, life of mine is 26 years
	The Committee noted that the extent of proposed mine lease area is 9.310 Ha. Life of mine is 26 years. The Committee after examining the project proposals, presentations, EIA appraisal, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue
	Standard TOR with public hearing and with following additional TORs.
	The project proponent shall prepare EIA and EMP. The project proponent shall prepare plan for surface runoff prevention measures plan.
Agenda	3. The project proponent shall prepare plantation plan.
Item:	1.100 Ha, Road Metal & Building stone of M/s Parameswari Stone Crusher at Sy. No.07, Sompuram Village, Vepada Mandal, Vizianagaram District, Andhra Pradesh -
202.18	Violation Terms of Reference (TOR) - Reg.
SIA/AP/MI	Category: B2
N/68985/	The proposed project is for mining of Road Metal & Building stone in an area of 1.100
2021	Ha. with a proposed production quantity of Road Metal & Building stone— 29682 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 ElANotification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha ofmining lease area in respect of non-coal mine lease).

Member Secretary SEAC



	The representative of proponent and their consultant Hubert Enviro Care Systems have attended the meeting. The Committee noted that the extent of proposed mine lease area is 1.100 Ha. Life of mine is 6.82 years years. LOI issued on 10.08.17. Cluster letter dt .09.2021. Non working mines dates from which date these mines are not working were not mentioned. Earlier the proposal was placed in the 176th SEAC meeting held on 21.01.2022 and raised ADS for submission of production and dispatch details from 2017 i.e., from the date of LOI. The proponent submitted details from 2016 to 2019 only. Mining plan approved for 5 years on 20.10.2022, cluster letter is more than 6 months old and mining plan expired. The Committee after examining the project proposals, presentations, MoEF&CC'
	Notifications & OMs and detailed deliberations, <u>recommend to raise ADS for</u> <u>submission of latest cluster letter</u> , <u>approved mining plan and latest production &</u> <u>Dispatch letter from AD, mines VZM</u> .
Agenda Item: 202.19	2.004 Ha, Road Metal & Building stone of M/s Aditya Stone Crusher at Sy.No.104, Sunnada Village, Palasa Mandal, Srikakulam District, A.P.State - Terms of Reference (TOR) - Reg.
SIA/AP/MI N/401313 /2022	The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting.
Agenda Item: 202.20	3.240 Ha, Road Metal & Building stone of Sri.B.Mustaq Hussain at Sy. No. 1-1 of Lingamanahalli Village, D.Hirehal Mandal, Ananthapuramu District Andhra Pradesh State - Terms of Reference (TOR) - Violation - Reg.
SIA/AP/MI N/401844 /2022	Category: B2 The proposed project is for mining Road Metal & Building stone in an area of 3.240 Ha. with a proposed production quantity of Mining of Road Metal & Building stone – 45063 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 Committee noted that the extent of proposed mine lease area is 3.24 Ha. Life of mine is 18.46 years Grant order issued on 21.12.2012 for 10 years. Cluster letter dt 07.10.2022. Total applicable cluster area is 7.408 Ha. This letter is not uploaded in the portal . Mining plan approved for 5 years on 13.07.2019. Mine lease is valid upto 16.04.2023. The mine operator is operating mine from 2013 to till date without EC. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommend to raise ADS for uploading of latest cluster letter and production & Dispatch letter from AD,Mines Anathapuramu.
Agenda Item: 202.21	Modernization & Upgradation of Visakhapatnam Fishing Harbour at Visakhapatnam - Terms of Reference - Reg.

Member Secretary SEAC



MINUTES OF THE 202nd MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON -19th & 20th October, 2022 AT VIJAYAWADA, A.P.

SIA/AP/IN FRA2/401 423/2022	The project proponent has not attended the meeting hence, recommended to raise ADS for seeking reasons for not attending the meeting.
Agenda Item: 202.22	Proposed Integrated housing Layout under Land Scheme for Beneficiaries House sites for 'PEDALANDARIKI ILLLU' in 'NAVARATNALU' Scheme. In Sy. No: 529, 530, 589, 592 to 618 & 622 to 623 And 625 & 575/3, 576/2, 586/3, 587/3, 589/1A2, 589/1B2, 590, 591, 592/4, 599/1, 600/1 (APIIC layout) of Gundlamadugu (V), Thonduru (M), Pulivendula Municipality, YSR District. Andhra Pradesh – Environmental Clearance –Reg.
SIA/AP/IN	Category: B2
FRA2/403 269/2022	The proposed project is for construction of Integrated housing Layout under Land Scheme for Beneficiaries House sites for 'PEDALANDARIKI ILLLU' in 'NAVARATNALU' Scheme will have a total site area of 1307216.71 Sq. m (323.02 Acres) with a proposal to develop 7322 (6.1mx10m) plots. About 110.46 acres for roads, 50.34 acres for open space, 9.05 acres for amenities, 5.31 acres for utilities, 16.15 acres for common parking etc.,
	The project falls under Item No. 8 (b) of the schedule of the EIA Notification 2006 and its amendments thereof. Covering an area of > 50 ha and or built up area > 1,50,000 sq. mtrs. A projects of Townships and Area Development Projects covered under this item shall require an Environmental Assessment Report and be appraised as Category 'B1' Project.
	The town planning officer , pulivendula municipality and their consultant M/s. VVN technologies have attended the meeting.
	The committee noted that this is an area development project / construction and building project under B1 category proposed by AP govt.
	The proposed project intends to Develop Core infrastructure works, Housing Layout, Roads & Drains, water supply and distribution network, ELSRs, Sewage Treatment Plant, etc. This is for development of layout planned for 7322 (plots) housing sites for beneficiaries.
	The committee noted that upon construction of houses in the allotted plots to beneficiaries, about 5000 KLD water required for the proposal will be supplied by Pulivendula Municipality by Rural Water Supply Department / Chitravathi water canal. Proponent proposed to provide 4.2 MLD sewage treatment plant (SBR Technology) for treating 4000 KLD of domestic waste water that generate on commissioning. Treated waste water is proposed to be used for gardening purpose and excess, if any, into municipal drain after treating to irrigation standards. About 14646 kgs of Solid waste (15% recyclable, 50% biodegradable, 35% non bio degradable) is expected to generate for which the proponent proposed to provide garbage suite to ensure the disposal as per solid management rules 2016, Also perused the hard copies of field measurement sketch of the proposed site., 50 rain water harvesting pits are proposed for ensuring the recharge of ground water. Underground drainage system is proposed for the layout. Total of 3012 PCU per day is projected due to this project, which is proposed to distribute 3 exit and 3 entry points. This will not create any additional burden on carrying capacity of the roads. The committee appraised the application from the Environmental point of view only with respect to liquid, solid

Member Secretary SEAC

and air pollution managements. Zonal regulations, soil mechanics and other aspects are not considered. The respective departments viz., Revenue, Fire, Town planning etc. shall take care of the environmental issues that arises at the time of disaster as per the rules in vogue.

The Committee after examining the project proposals, presentations, <u>MoEF&CC'</u>
Notifications & OMs. detailed deliberations, recommended to issue EC 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 comply with solid waste management rules 2016.
- The proponent shall ensure sustainable environmental solid and liquid wastes management, and implement environmental conditions given at Appendix of S.O.No 5733 dt 14.11.2018...
- 4. The proponent shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the groundwater and utilize the same within the premises.
- The project proponent shall provide compost yard.
- The proponent shall provide culverts beneath the roads for storm water free flow to avoid inundation.

Agenda Item No. 202.23 5.00 Ha Colour Granite Mine of M/s. Kamadhenu Granites at Survey No: 171 of Gudem Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/MI N/403357 /2022 Category: B2 at par with B1

The proposed project is for underground mining of Colour Granite in an area of 5.00 Ha. with a proposed production quantity of Colour Granite - 7200 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 proponent and their consultant S V Enviro & Consultants ,have attended the meeting and presented the case.

EMP budget details:

Capital cost of the proposed EMP measures: 8.0 Lakhs.

Recurring cost of the proposed EMP measures t: 3.94 Lakhs/Annum.

Amount proposed for CSR activities: 3.0 Lakhs.

The project proponent has obtained TOR on 08.10..2021 and public hearing was held on 12.07.2022

Public Hearing Details:

Development of greenbelt, allocation of funds for Village development, availability of qurry managements to villagers, attending of health villagers heath issues, arranging os medical camps, Nuisance due to surface run off rain water joining village and protection of agriculture lands, podu agriculture, employment to local people, drainage facilities to savarakil village are the key issues raised.

Reply of the proponent during the public hearing is as follows:

Shri Potturi Venkata Rao, Partner of the mine:

Member Secretary

SEAC

He thanked all the participants and the surrounding villager for expressing their views and supporting the establishment of mine. He gave clarifications on issues raised by the public as follows:

He assured that they would fulfil all issues raised by village Sarpanch.

He said that most of workers in the quarry are from local villages only. He assured that employment would be give to the locals depending on their skills and development activities taken up as per the request, further said that if the villagers approach them for any kind of help, they will come forward to sort out the issue.

The committee appraised the final EIA and noted that the predominant wind direction is from East to West and maximum incremental GLCs i.e., 0.554 µg/m3 observed and fall at a distance of 868 M from core zone in West direction of the mine.

The proponent volunteered to provide water treatment plan with bore well in the Sanyasineela puram Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 45.28 years.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance

- The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The project proponent shall carry out mining duly maintaining proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall provide 250m Rock retaining wall on Eastern side of the boundary lease area from north to south to prevent surface runoff.
- 7. The project proponent shall comply with the assurances given to public in the public hearing.

The proponent shall acquire 1.0 Ha of additional dump area after II year.

Agenda Item No. 202.24

1.0 Ha, Road Metal & Building stone of Sri S. Mohan Rao at Survey No.: 04, Thummapala Village, Anakapalli Mandal, Visakhapatnam District, Andhra Pradesh State - Terms of Reference (TOR) - Violation - Reg.

SIA/AP/MI N/402085 /2022

Category: B2

The proposed project is for mining of Road Metal & Building stone in an area of 1.00 Ha. with a proposed production quantity of Road Metal & Building stone - 100000 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 proponent and their M/s. Hubert Enviro Care Systems, have attended the meeting.

Member Secretary

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anakapalli, vide Lr. dated: 20.09.2022, there are 13 existing quarry leases within the radius of 500 mts area and all 13 leases were granted before 09.09.2013. The total applicable cluster area is 1.0 Ha. Mining plan approved on 18.09.2018. life of mine is 18.38 years. The proposed mining of 100000 m3/ annum is not feasible and the production quantity as per sustainable mining would be 50000 m3/ annum in such a small area of operating 1 Ha mine. The mine operator obtained proceedings from mines department on 30.06.2015 for a period of 10 years and operating mine from 2016 to till date without EC. This shall come under identified violation as per 0M 07.07.2021.

And whereas, pursuant to the order of the Hon'ble Supreme Court dated the 27th February, 2012 in I.A. No.12-13 of 2011 in Special Leave Petition (Civil) No.19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., prior environmental clearance has now become mandatory for mining of minor minerals and the Central Government has published notification number S.O.141(E), dated the 15th January, 2016 making prior environment clearance mandatory for all minerals (major as well as minor) irrespective of size of the mine lease; And whereas, all mine lease holders are required to obtain prior environment clearance.

NGT order in OA No 136 of 2017 (SZ): So under these circumstances, the application can be disposed of, giving the following directions: (i)The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law. 81 (ii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter, can be treated as violation applications and the MoEF& CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law. (iii) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. The points are answered accordingly.

The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submisssiion of modified mining plan complying with NGT norms in OA No304 /2019 order dt 20.07.2020 and production quantity as per sustainable mining.

Member Secretary