

230th SEAC, A.P.

(Day-2)

10th October, 2023



MINUTES OF THE 230th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESHHELD ON 10 .10.2023, AT VIJAYAWADA A.P.

Member Secretary SEAC



1.	Dr.G.V.R. Srinivasa Rao,	Chairperson		
	Professor, Civil Engineering Department, Andhra University, Visakhapatnam			
2.	Dr.Dinesh Sankar Reddy. 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		
8.	Dr.M. Sunandana Reddy, Associate Professor, RGM College of Engineering & Technology (Autonomous), Nandyal.	Member		
9.	Dr.Kiranmai, Assistant Professor, Dept. of Biotechnology, VikramaSimhapuri University, 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		

Member Secretary

SEAC

Chairman



Agenda Item: 226,31 & 230.12 4.980 Ha. Mining of Road Metal, Building Stone, Rough Stone & Gravel of M/s GVR Filling Station Sy.No: 1087 (Old Part of Sy.No. 935) of Peddiveedu Village, Veeraballi Mandal, Annamayya District, Andhra Pradesh – Environmental Clearance - Reg.

SIA/AP/ MIN/438 224/202 3

Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal, Building Stone, Rough Stone & Gravel in an area of 4.980 Ha. with a proposed production quantity of RM & BS - 1,14,499 m³/annum & Gravel: 24,214 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s. Ecomen Laboratories Pvt. Ltd., Lucknow have attended the meeting and presented their proposal: The SEAC committee noted that:

- a) As per the approved mining plan dt. 21.07.2023, the total provided mineral reserves are 14,31,327 m³. The proponent proposed to excavate RM & BS - 1,14,499 m³/annum and Life of the mine is 12.50 years.
- b) The Committee noted that as per the cluster letter issued by the Divisional Mines &Geology Officer, Annamayya District, vide Letter dated: 19.07.2023 there are no existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- c) The project proponent obtained LoI on 20.06.2023 issued from the Department of Mines & Geology for a period of 10 years with a direction to submit Approved mining plan, EC and CFE with a period of One year from the date of issue of LoI.
- d) This proposal was earlier placed in the 226th SEAC meeting and the committee noted that proposed mine lease/ minerals details are not mentioned in Kadapa DSR report of Peddiveedu village. Hence, committee recommended to raise ADS for proof of submission of nearby Road Metal, Building Stone, Rough Stone & Gravel mine leases details from the Department of Mines and Geology to ascertain the Road Metal, Building Stone, Rough Stone & Gravel mineral availability in surrounding area.
- e) Accordingly, the project proponent has furnished ADS reply submitting letter dt. 14.09.2023 from ADMG, Kadapa stating that "the proposed mine is Hillock and raising 15 to 20 mts from the normal ground level. The Mineral available in the subject area is Granite and it is occurring in the form of Sheet Rock/Mass Rock. Due to dull colour and numerous joints and multiple cracks, the Granite Rock available in the proposed mine is not suitable for Granite cutting & polishing industry purpose. But it is very useful for Road Metal & Building Stone. The subject area is having sheet Rock formation and high potential in availability of Road Metal & Building Stone. Further, at some places the mineral Gravel is also available with different thickness followed by sheet Rock. Further, the entire Veeraballi Mandal of Annamayya District is having Hill deposits of granite which is useful for Road Metal & Building stone. As per the Approved Mining Plan, the total geological reserves for Road Metal & Building stone in the proposed mine is 20,09,460 cbm."
- f) The project proponent allocated Rs. 10.1 Lakhs as capital cost and Rs. 6.6 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to the Peddivedu village as a part of Corporate Social Responsibility

Member Secretary

SEAC

Chairman

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

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of RM & BS - 1,14,499 m3/annum & Gravel: 24,214 m3/annum 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.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village internal roads/ canal roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.

Agenda Item: 230.13

4.00 Ha. Mining of Building Stone, Rough Stone & Gravel of Sri Anne Hari Krishna Survey No.88 of Gollanapalli village, Gannavaram Mandal, Krishna District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/ MIN/441 942/202

Category: B2 at par with B1

The proposed project is for mining of Building Stone, Rough Stone & Gravel in an area of 4.0 Ha. of production capacity of Building Stone, Rough Stone - 81,081 Cum/ Annum & Gravel - 9,009 Cum/ Annum with a condition that total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

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

- a) The Department of Mines and Geology submitted DSR of erstwhile Krishan District. The same is reviewed in the SEAC meeting and the committed noted that the District Mines & Geology Officer, NTR District vide letter dated 04.10.2023 informed that "the Asst. Director of Mines & Geology, Vijayawada has identified the minerals building stone in Sy No. 88 of Gollanapalli village, Gannavaram Mandal, Krishna District and proposed for E-Auction to the Director of Mines & Geology, Ibrahimpatnam". Also, SEAC observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 09.08.2023 the total provided mineral reserves are 9,02,880 m³ of Building stone and 1,00,320 m³ of Gravel . The proponent proposed to excavate Building Stone, Rough Stone - 81,081 m3/ Annum & Gravel - 9,009 m3/ Annum and Life of the mine is 11 years.
- c) The Committee noted that as per the cluster letter issued by the District Mines &

Member Secretary SEAC



Geology Officer, Krishna, dated: 18.08.2023 there are no existing quarry leased areas falling within the radius of 500 mtrs of the subject mine.

d) The project proponent obtained LoI on 28,07,2023 issued from the Department of Mines & Geology for a period of 10 years with a direction to submit Approved mining plan, EC and CFE with a period of three years from the date of issue of LoI.

e) The project proponent allocated Rs. 7.1 Lakhs as capital cost and Rs. 5.0 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide Water Treatment Plant to the Gollanapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of Building Stone, Rough Stone - 81,081 Cum/Annum & Gravel - 9,009 Cum/Annum 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.
- The project proponent shall not use village internal roads/ canal roads for mineral transportation purpose.
- The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall provide 560m trench on Northern & Western side to prevent surface entering into the Surrounding agricultural lands.

Agenda Item: 230.14 2.221 Ha. Mining Of Kuppam Grey Granite (Under Colour Granite Variety), Road Metal & Building Stone and Dimensional Stone Used for Cubes & Kerbs of M/S. S. M. V. Granite Sy. No. 186/P Rallabaduguru Village, Santhipuram Mandal, Chittoor District, Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/ MIN/437 317/202 3 Category: B2

The proposed project is for mining of Kuppam Grey Granite and Road Metal & Building Stone and Cubes & Kerbs in an area of 2.221 Ha with a proposed production capacity of kuppam Grey Granite - 7,241 m³/annum and Road Metal & Building Stone-8,689 m³/annum & Cubes & Kerbs -11,586 m³/ Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of the project and their, Consultant, M/s. SV Enviro labs have attended the meeting and presented their proposal: The SEAC committee noted that:

a) The Department of Mines and Geology submitted DSR of erstwhile Chittoor

Member Secretary SEAC

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

- b) As per the approved mining plan dt. 27.04.2023, the total provided mineral reserves are 143702 m3 of Colour granite, 2,29,923 of cubes and kerbs and 1,72,442 of Road metal and building stone The proponent proposed to excavate 7241 m3/annum of colour granite, Road Metal & Building Stone- 8689 m3/annum & Cubes & Kerbs -11,586 m3/ Annum and Life of the mine is 20 years.
- c) The Committee noted that as per the cluster letter dated: 04.07.2023 issued by the Asst., Director of Mines & Geology, Palamaneru, there is one existing quarry lease within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha.
- d) The SEIAA AP has accorded Environmental clearance on 16.04.2022 in an extent of 3.790 Ha in the name of M/s. Sri Tirumala Granites, Prop. Sri K.Vivek and also obtained work order dt 03.08.2022 in the name of M/s. Sri Tirumala Granites, Prop: Sri K.Vivek in an extent of 3.790 Ha.
- e) Later, the Assistant Director of Mines and Geology, Palmaner vide letter dt. 25.03.2023 has granted transfer of quarry lease deed executed- work order in favour of M/s. S.M.V. Granite, Prop: Sri Kannan for an extent of 2.221 Ha.
- f) The proponent volunteered to provide common Water Treatment Plant for both Gollapalle Village & Settiganikuruburu Villages as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance for mining of kuppam Grey Granite - 7241 m³/annum and Road Metal & Building Stone- 8689 m3/annum & Cubes & Kerbs -11586 m3/ Annum with following conditions:

- 1. The proponent shall comply with the proposals furnished in the Environmental management plan.
- 2. The project proponent shall develop greenbelt of 1km along approach roads & village
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village internal roads/ canal roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- The project proponent shall acquire 0.5 Ha additional land for granite waste disposal.

Agenda Item: 230.15

2.254 Ha. Limestone slabs Dump waste of M/s. RAJASEKHARA MINERALS AND SY.NO. USHB, OF BETHAMCHERLA VILLAGE, BETHAMCHERLA MANDAL, KURNOOL DISTRICT, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/ MIN/435 Category: B2 at par with B1 (Minor Mineral).

416/202 3

The proposed project is for mining of Limestone slabs Dump waste (Rejects) in an area of 2.254 Ha. of production capacity of 85,381 TPA with a condition that total production

Member Secretary

SEAC

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. AMPL Enviro Labs & Consultants have attended the meeting and presented the proposal. The committee noted that:

- a) The Asst. Director of Mines & Geology, Kurnool Vide Letter dated 28.01.2023 approved the proposal of M/s. Rajasekhar Minerals and Pulverisers, Dhone for utilization of Limestone Slab quarry (reject) for manufacture of Cement and Building stone.
- b) The committee observed that there are no Sy.No and extent mentioned in the letter (temporary permit) dated 28.01.2023 issued by the Assistant Director of mines and Geology, Kurnool.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for submission of revised letter from mining department duly mentioning the Sy.No & extent of the Limestone slabs quarry waste (reject).

Agenda Item: 230.16 1.012 Ha. Mining of China clay of Sri Alaptati Bose, Sy. No. 144/A of Jaggampeta Village & Mandal, Kakinada District (Erstwhile East Godavari District), Andhra Pradesh - Environmental Clearance - Reg.

SIA/AP/ MIN/441 344/202

Category: B2 at par with B1.

The proposed project is for mining of **China clay** in an area of **1.012 Ha.** of production capacity of **15,000 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. Space Enviro Solutions, have attended the meeting and presented the proposal. The committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile East Godavari District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 66 of page No127 in the DSR.
- b) This is an existing lease and the project proponent has obtained lease granted order on 13.12.2018 for a period of 20 years.
- c) The Director of Mines & Geology, vide proceedings dated 20.09.2014 approved the mining plan to carry the mining operations of China Clay with average production of 6,488 m³/annum. The project proponent obtained Environmental clearance from DEIAA, East Godavari vide order dt. 04.08.2023 for mining of China clay- 6488 TPA in an extent of 1.012 Ha and is valid for a period for 5 years, i.e. upto 03.08.2023. The project proponent has obtained CTE from APPCB vide order dated 24.02.2015 and also obtained CTO vide order dated 01.08.2018 with a validity upto 31.08.2023.
- d) The Dy. Director of Mines & Geology, Kakinada vide proceedings No. 26.12.2022 approved the Modified approved mining plan to carry the mining operations for China Clay from 6488 MT/annum to 15,000 MT/annum. As per the modified mining plan,

Member Secretary

SEAC

total provided mineral reserves are 83,088 T. The proponent proposed to excavate-15,000 TPA and Life of the mine is 5.53 years.

- e) MoEF&CC, GoI 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."
- f) The project proponent informed that there unable to process the EC extension application due to delay in certificate compliance within EC validity time period and they applied for fresh Environmental Clearance for China Clay with a production capacity of 15000 MT/annum
- g) The Committee noted that as per the cluster letter issued by the District. Mines & Geology Officer, Kakinada, vide Letter dated: 14.08.2023, there are no existing quarry lease within the radius of 500 m area. The total cluster area is < 5.0 Ha.</p>
- The project proponent has submitted Certified Compliance report of IRO, Vijayawada vide letter dt. 31.05.2023.
- The project proponent has submitted production and dispatch details vide letter dt. 27.06.2023.
- j) The committee observed that the Polavaram left Canal is existing at about 150m towards Southern side and also proponent has proposed to use Canal bund road for mineral transportation purpose. Hence, committee recommended to raise ADS for submission NOC from Irrigation Department for the use canal road for Mineral transportation purpose.

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

- The project proponent shall submit NOC from Irrigation Department for the use canal road for Mineral transportation purpose.
- The project proponent shall submit compliance along with photographic evidence for the non-compliances (11 nos.) reported by IRO, MoEF &CC, Vijayawada in its report dated 07.08.2023.
- 3. The project proponent shall submit compliance for proposal of re- grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. in compliance to the direction dated 8th January, 2020 of Hon'ble Supreme Court in Writ petition(s) civil No. 114/2014, common cause vs Union of India & Ors.

Agenda Item: 216.24 & 230.17 16.70 Ha, Mining of Road Metal & Building Stone of M/S. MURALI KRISHNA AGRO FARMS & ESTATES Private Limited at Sy.No. 01, Vooralova Village, V. Madugula Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh – Violation TOR - Reg.

SIA/AP/ MIN/417 901/202 Category: B2 (Minor mineral).

The proposed project is for Mining of Road Metal & Building Stone in an area of 16.70 Ha, with a proposed production quantity of 3,66,868 Cum/ 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).

Member Secretary
SEAC

Chairman



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

- a) The Department of Mines and Geology submitted DSR of erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 115 of page No137 in the DSR.
- b) As per the approved mining plan dt. 23.11.2022, the total provided mineral reserves are 6750005 cum/annum. The proponent proposed to excavate 3,66,868 Cum/ Annum and Life of the mine is 17.0 years.
- c) This proposal was earlier, placed in 216th SEAC meeting and SEAC recommended to raise ADS for uploading of latest cluster letter. Accordingly, the project proponent Submitted ADS reply furnishing the latest cluster letter dt. 22.07.2023 issued by mines department.
- d) The Committee noted that as per the cluster letter dated: 22.07.2023 issued by the Divisional Mines & Geology Officer, Narsipatnam, Anakapalli District, there is 01 existing quarry lease within the radius of 500 mtrs area. The total cluster area is > 5.0 Ha.
- e) The Dy. Director of Mines & Geology, Visakhapatnam vide Proceedings dated 10.12.2011 granted quarry lease of 27.70 Ha in Sy.No. 01, Vooralova Village, V. Madugula Mandal, Anakapalli District (Erstwhile Visakhapatnam District) in favour of M/s. K.V. Mohan Rao & Co Pvt. Ltd for a period of 15 years and the same was executed by ADM&G Visakhapatnam vide proceedings dated 19.04.2011 for the lease period upto 18.04.2026.
- f) The Dy. Director of Mines & Geology, Visakhapatnam vide Proceedings dated 21.07.2014 transferred the lease in favour of M/s. MURALI KRISHNA AGRO FARMS & ESTATES Private Limited and the same was executed by ADM&G Visakhapatnam vide proceedings dated 14.11.2014 valid upto 18.04.2026.
- g) The SEAC noted that the project proponent has requested the mines department to accept part surrender of 11.0 Ha, out of original extent of 27.70 Ha of quarry lease area and the Dy. Director of Mines & Geology, Visakhapatnam vide proceedings dated 31.03.2017 accepted the part surrender of 11.0 Ha out of 27.70 Ha retaining an extent of 16.70 Ha in favour of M/s. MURALI KRISHNA AGRO FARMS & ESTATES Private Limited. The quarry parts surrender lease was executed by ADM&G, Visakhapatnam vide proceedings dated 20.05.2017 for the lease period from 31.03.2017 to 18.04.2026. The project proponent has submitted production and dispatch details vide letter dt. 28.03.2022.
- h) The SEAC noted that temple was existing at a distance of 183 meters northern direction from the proposed lease area. The project proponent has earmarked an area of 0.086 Ha as non-mining zone thereby maintaining about 200 mts from the temple as per the NGT norms. The project proponent also submitted mining plan by duly earmarking 0.089 Ha (200m) as non-mining zone towards Temple side.
- The Hon'ble Supreme Court vide order 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.
- 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

Member Secretary

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.

k) The committee noted that the proponent operated mine 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 issue specific (Violation) Terms of Reference for mining of Road Metal and Building Stone - of 3,66,868 Cum/ Annum with Public Hearing with following additional conditions:

The project proponent shall prepare cluster EIA& EMP.

- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- The project proponent shall submit surface runoff prevention measures plan and estimation cost for construction 600m trench on Northern side.
- The project proponent shall submit a transportation plan for mineral transportation.
- The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee.
- 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment.
- The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation.
- 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board.
- 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause

Member Secretary
SEAC



1	verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. 12. The project proponent shall submit proof of Bank Guarantee submission as per S.O.No.804 (E) dated 14.03.2017 and payment of penalty amount as per OM dated 07.07.2021.
No: Y 222.23 &230.18	1.452 Ha. of Yellow Ochre, White Shale & Laterite of Sri B. Venkata Subba Reddy, Sy.No: 459, Devamachupalli Village, Chitvel Mandal, Annamayya District (Erstwhile /SR Cuddapha District), Andhra Pradesh- Violation TOR - ADS reply - Reg.
MIN/428 095/202 T 3 S S S T 2 ib T c	The proposed project is for mining of Yellow Ochre, White Shale & Laterite in an area of 4.452 Ha. with a proposed production capacity Yellow Ochre - 68,570 TPA, White Shale - 45,104 & Laterite-90,872 with a co0ndition 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 has attended the meeting and presented the case. The SEAC committee noted that: If the proposed Project area falls into the Protected Area or ESZ and the Mining within 1 km of the Protected Area notified under Wildlife (Protection) Act,1974 is prohibited. Therefore, the proposed project requires clearance / NOC under Wildlife (Protection) Act,1974. This proposal was placed in 222 nd SEAC meeting and recommended to raise ADS for submission of clearance / NOC under Wildlife (Protection) Act,1974. The project proponent submitted ADS reply without furnishing clearance/NOC under Wildlife (Protection) Act,1974. The SEAC committee noted that proposals involving mining of minerals within the ESZ (or) one kilometre from the boundaries of National Parks and Sanctuaries whichever is higher is prohibited in accordance with the order of the Hon'ble Supreme Court dated 4.08.2006 in the matter of T.N. Godavarman Thirumulpad Vs. UOI in W.P.(C) No. 202 of 1995 and dated 21.4.2014 in the matter of Goa Foundation Vs. UOI in W.P.(C) No. 435 of 2012.
a w	The Committee after examining the project proposals, presentations, MoEF&CC lotifications & OMs, and detailed deliberations, recommended to reject the TOR pplication as the proposed project falls within the Protected Area or ESZ and the Mining within 1 km of the Protected Area notified under Wildlife (Protection) Act,1974 is prohibited.
Agenda 2 Item N	1.0 Ha. of Road Metal & Building Stone of M/s. Sri Sai Krishna Stone Crusher, Survey Io.: 464 Kottam Village S.Kota Mandal, Vizianagaram District, Andhra Pradesh-Tolation TOR - ADS reply - Reg.
	ategory: B2 (Minor Mineral). The proposed project is for mining of Road Metal & Building Stone in an area of 2.0 Ha.

Member Secretary SEAC

968/202 3	with a proposed production capacity 16,746 M³/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).
	The project proponent and their Consultant, M/s.HECS Pvt. Ltd., have attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No. 284 of page No133 in the DSR.
- b) This proposal placed earlier in 222nd SEAC meeting and committee noted that the project proponent uploaded old cluster i.e., dt. 24.09.2021. Hence, committee recommended to raise ADS for submission of latest status of the cluster from the Mines and Geology Dept. to ascertain the cluster applicability.
- c) Accordingly, the project proponent has furnished latest cluster dt. 22.07.2023 without mentioning the non-working dates in the remarks column in the cluster letter.
- d) The committee noted that the extent of mine lease area is not matching with KML file uploaded in the Parivesh portal and mining plan. Hence, committee recommended to raise ADS for submission DGPS survey based co-ordinates and revised cluster letter duly mentioning the non-working dates.
- e) The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, ADS reply and detailed deliberations, recommended to raise ADS for submission DGPS survey- based co-ordinates and revised cluster letter duly mentioning the non-working dates.

Agenda Item No. 218.36 & 230.20

15.72 Ha Mining of Maheswari Mangenese mine of M/s. S.K.Sarawagi Co., Pvt., Ltd., at Sy. No. 3 (P), Bankuravalasa (V), Bobbili (M), Vizianagaram District Andhra Pradesh- EC Extension - reg.

SIA/AP/ MIN/298 414/202 3

The project proponent and their consultant M/s. SV Enviro labs Pvt. Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:

- a) The SEIAA, A.P., issued Environmental Clearance EC on 26.03.3013 for mining of Mangenese mine-10,000 TPA and is valid for 18.5 years. The project proponent also obtained EC expansion vide order dt.11.06.2020 from 10,000 TPA to 41,538 TPA and is valid for 3,37 years.
- Now the project proponent has applied for Extension of EC expansion order dt. 11.06.2020.
- c) As per MoEF notification 1807 (E) dt 12.04.2022 which reads as follows: "Provided that in the case of mining projects or activities, the validity shall be counted from the date of execution of the mining lease".
- d) The department of Mines and Geology Vide GO MS NO. 15 dt.22.02.2023 the proponent has obtained deemed extension of lease period for 50 years w.e.f.23.01.1991 to 22.01.1941.
- e) The proponent has submitted previous production details vide letter dt. 07.03.2023 and 164286 TPA Cum is available reserves. The life of the mine at rate of 41,538 TPA will be 4.09 years.
- f) The committee observed that the existing mine lease is adjacent to Habitation towards Northern side and the proponent has not submitted Bank Guarantee

Member Secretary



Agenda

Item No.

218.38 & 227.39 & 230.21

SIA/AP/ MIN/298

629/202

MINUTES OF THE 230th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 09th & 10th October, 2023 AT VIJAYAWADA, A.P.

	revalidation copy. As per Hon'ble NGT orders in OA No304 of 2018, the mine operator shall comply with distance from habitation as per NGT norms. The committee also verified the application, IBM approved mining plan dt. 12.04.2021, EMP, EC order dt.11.06.2020.
g)	이 <u>보고 있다. 한 사람들은 하면 하면 하면 하면 하면 하면 하면 하면 하면 하면</u> 하면
h)	Accordingly, the project proponent has submitted proof of submission of Bank Guarantee revalidation copy for remediation and resource augmentation plan with a cost of Rs, 8,52,370/ Also, the project proponent uploaded the acknowledged BG submitted at SEIAA, AP on 14.09.2023 and also submitted modified mining plan dt. 05.09.2023 as per the NGT norms duly ear-making 100m from the habitation ie., Northern side.
The	Committee after examining the project proposals, presentations, MoEF&CC
Notifi to iss with a	cations & OMs, MoEF&CC Oms, ADS reply and detailed deliberations, recommended ue EC Extension to EC expansion order dt.11.06.2020 for a period of 4.36 years condition that conditions mentioned in the earlier EC remains same
Notifi to iss with a 3.0 H	cations & OMs, MoEF&CC Oms, ADS reply and detailed deliberations, recommended ue EC Extension to EC expansion order dt.11.06.2020 for a period of 4.36 years
Notifi to iss with a 3.0 H & Ma The p meeti a) b) c)	cations & OMs, MoEF&CC Oms, ADS reply and detailed deliberations, recommended ue EC Extension to EC expansion order dt.11.06.2020 for a period of 4.36 years condition that conditions mentioned in the earlier EC remains same a Mining of Colour granite by M/s. P.G. Exports at Sy. No. 53 of Tekkali Village and Srikakulam District, Andhra Pradesh – EC Extension ADS reply - reg. Project proponent and their consultant M/s. HECS Pvt. Ltd., have attended the ng and presented the proposal. The SEAC committee noted that: The SEIAA, A.P., issued Environmental Clearance EC on 25.10.2013 for mining of Colour Granite – 9416 Cum/annum and which is valid for 10 years Now the project proponent has applied for Extension of EC order dt. 25.10.2013. The project proponent has obtained work order dt 28.12.2007 for 10 years. As per the approved mining plan dt. 04.02.2023, the total provided mineral
Notifi to iss with a 3.0 H & Ma The p meeti a) b) c) d)	cations & OMs, MoEF&CC Oms, ADS reply and detailed deliberations, recommended ue EC Extension to EC expansion order dt.11.06.2020 for a period of 4.36 years a condition that conditions mentioned in the earlier EC remains same a Mining of Colour granite by M/s. P.G. Exports at Sy. No. 53 of Tekkali Village and Srikakulam District, Andhra Pradesh – EC Extension ADS reply - reg. Project proponent and their consultant M/s. HECS Pvt. Ltd., have attended the ang and presented the proposal. The SEAC committee noted that: The SEIAA, A.P., issued Environmental Clearance EC on 25.10.2013 for mining of Colour Granite – 9416 Cum/annum and which is valid for 10 years Now the project proponent has applied for Extension of EC order dt. 25.10.2013. The project proponent has obtained work order dt 28.12.2007 for 10 years.

Notifications & OMs, MoEF&CC Oms, ADS reply and detailed deliberations, recommended to raise ADS for submission of corrected Geo -coordinates.

Agenda Item No. 225.15 & 230.22

96,000 TPA Barites Beneficiation Plant Of M/S Trimex Barite Private Ltd, At Sy. 484/1&2, 485 and 486, Govidampalli (V), Obulavaripalle (M), YSR Kadapa District, Andhra Pradesh - EC Extension ADS reply - Reg.

SIA/AP/ MIN/298 686/202 3

The project proponent and their consultant M/s. AMPL Enviro Pvt. Ltd., have attended the meeting and presented the proposal. The SEAC committee noted that:

a) The SEIAA, A.P., issued Environmental Clearance EC on 02.09.2016 for Beneficiation of Barites mineral waste - 96,000 TPA and is valid for 7 years. Also

Member Secretary SEAC

Chairman

Member Secretary
SEAC



Agenda Item No. 230.25	3.351 Ha Mining of Mica, Quartz, Feldspar Mine of M/s MICA ZONE at Sy. No.49/A,49/5,52/3A of Perumallapadu village, Sydapuram Mandal, SPSR Nellore District of Andhra Pradesh - EC Corrigendum - reg.				
SIA/AP/ MIN/300 645/202 3	 The project proponent and their consultant M/s. Global Enviro labs have attended the meeting and presented the proposal. The SEAC committee noted that: a) The DEIAA, A.P., issued Environmental Clearance in the name of M/s Sri Durga Mining company vide order dated 02.2018 for Mining of Mica- 6508 TPA, Quartz -19525 TPA, Feldspar - 65085 TPA and is valid for 20 years. b) Later, the project proponent has obtained EC transfer order dt. 11.06.2020 in the name of M/s MICA ZONE. c) Now the project proponent has applied for Amendment for EC to change extent of Mine lease area from 3.351 Ha to 3.315 Ha. d) 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." e) 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. f) Hence, committee recommended to Reject the EC- Amendment 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-Amendment and directed the proponent to apply for Environmental clearance with requisite documents as mentioned in the OM dt. 28.04.2023.				
Agenda Item No. 230.26	4.423 Ha Road Metal & Gravel Mine of Sri. Ravi Narendra Babu at Survey No. Sy. Un surveyed Hill of Dharmavaram Villge, Addanki Mandal, Prakasam District, Andhra Pradesh – EC Corrigendum - reg.				
SIA/AP/ MIN/300 976/202 3	The project proponent and their, consultant have attended the meeting and presented the proposal. The SEAC committee noted that: a) The SEIAA, A.P., issued Environmental Clearance vide order dated 14.09.2021 for Mining of Road Metal- 2,14,194 Cum/annum & Gravel - 71,398 cum/annum and is valid for 9.30 years b) Now the project proponent has applied for amendment for EC order dt. 14.09.2021 for reducing the production capacity of Road Metal- 214194 Cum/annum & Gravel - 71398 cum/annum to Road Metal -26,768 cu.m & Gravel-2,677 cum/annum respectively. c) The Dy. Director of Mines & Geology, Ongole vide proceedings dated 22.02.2023 approved the modified mining plan for a production capacity of Road Metal - 26,768 m3/annum & Gravel - 2,677 m3/annum d) The Committee verified modified mining plan dt. 22.02.2023, EC order dt. 14.09.2021 and recommended to issue EC- amendment for reducing the production capacity of Road Metal to 26,768 m3/annum & Gravel to 2,677 m3/annum and life of the mine as 38 years.				

Member Secretary SEAC

Chairman

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, and detailed deliberations, recommended to issue ECamendment for production capacity of Road Metal -26,768 m3/annum & Gravel- 2,677 m3/annum with a condition that conditions mentioned in the earlier EC remains same.

Item:
217.09 &
227.12 &
230.27
SIA/AP/I
NFRA2/4
20686/2
023

Agenda

M/s ARK Vishnu Developers Proposed construction of New Residential Building project in the name of "ARK THE PRIDE" at Sy.No: 274,275/3A of Bhimavaram village and Sy.no.70/5,70/4 of kovvada village, Bhimavaram mandal, West Godavari district, Andhra Pradesh - Environmental Clearance ADS reply - Reg.

Category:B2

The Proposal of M/s ARK VISHNU DEVELOPERS is for Environmental Clearance for Residential project.

The project falls under Item No. 8(a) of the schedule of the EIA Notification 2006 and its amendments thereof - Building and Construction Projects (<20,000 Sq.mtrs and >1,50,000 sq.m. of built up area).

The proponent and their consultant, M/s. Sai Manasa Nature Tech Pvt Ltd and their architect and structural engineer have attended the meeting and the committee noted that:

- a) The Committee noted that the project proponent proposed for construction of Residential project with total plot area is 10362.22 Sq.m and Built Up area – 42469.43 Sq.m with 2 Residential and 1 Amenities Blocks with 170 Residential units (3-BHK units) at at Sy.No: 274,275/3A of Bhimavaram village and Sy.no.70/5,70/4 of kovvada village, Bhimavaram mandal, West Godavari district, Andhra Pradesh.
- b) The committee noted that the project developers are not having registered power of attorney on proposed land. No proper mode of disposal of waste water, solid waste proposed in the proposal.
- c) The committee noted that there is no proper sewerage infrastructure in the proposed area. There should be a DPR about safety, road and parking.
- d) The Honble NGT in 593of 2017, 673 of 2018 and supreme court observations in WP No 375 of 2012.
 - "The monitoring is expected with reference to ensuring that no pollution is discharged in water bodies and any violation by local bodies or private persons are dealt with as per mandate of law as laid down in orders of the Hon'ble Supreme Court and this Tribunal without any deviation from timelines."
- e) This proposal was earlier placed in 217th SEAC meeting and recommended to raise ADS for submission of DPR covering water balance, proper waste water management, geological stability, provisions for safety, treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018, registered power of attorney on proposed land etc.,
- f) The project proponent has submitted ADS reply for furnishing the DPR covering water balance, proper waste water management, geological stability, provisions for safety, treatment, solid waste management, rain water harvesting, groundwater recharge etc., and environmental conditions included in SO No 5733(E) dt 14.11.2018, registered power of attorney on proposed land.
- g) Again this proposal was placed in the 227th SEAC meeting and recommended 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.
- h) Again, this proposal was placed in 230th SEAC meeting and SEAC noted that:
 - The project proponent has proposed to construct to residential and 1 amenities block with 170 residential units (3BHK) with a total builtup area

Member Secretary

SEAC



of 42,469.43 sqm.

- ii. The proposed height of the buildings is 29.99 meters and project proponent obtained no objection certificate from Airport Authority of India vide order dated 29.12.2022. The project proponent has obtained NOC from Fire department vide order dated 27.02.2023.
- iii. The total water required for the project is 82 KLD during operation stage and Total Wastewater Generation is 65 KLD. The proponent proposed to provide 80.0 KLD sewage treatment plant and proponent proposed to reuse the 63 KLD of treated water for greenbelt, flushing, Sewer lines , on land irrigation, floor washings and dust suppression of internal roads.
- iv. About 318 kgs/day of garbage is expected to be generated for which the proponent proposed to provide garbage chute to ensure the disposal as per solid management rules 2016.
- The committee appraised the application from the Environmental point of view only with respect to liquid, solid and air pollution management.
- vi. The committee observed that the uploaded KML file is not in line with actual extent of the site of 2.55 acres and is mismatching with proposed plan. Hence, committee recommended to raise ADS for submission of corrected Geo-coordinates of the boundary of the project site area.

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs, ADS reply and detailed deliberations, recommended to raise ADS for submission of corrected Geo-coordinates of the boundary of the project site area and corrected KML file.

Agenda Item No: 230.28

0.990 Ha. of Mining of Road Metal, Gravel & Morrum of M/s RK-MRGR (JV), Sy.No.01 of Sakunalapalli village of Udayagiri Mandal, SPSR Nellore District, Andhra Pradesh- EC - Reg.

SIA/AP/ MIN/447 230/202 3

Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal, Gravel & Morrum in an area of 0.990 Ha. with a proposed production quantity of Road metal - 36,693 Cum/Annum & Gravel - 2,844 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. Global Enviro Labs & Consultants 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 the present mine lease details are not mentioned in the DSR.
- b) The District mines and Geology officer, Nellore vide letter 07.10.2023 informed that data regarding the availability of Road Metal, Gravel & Morrum in the subject area will be updated in the next DSR.
- c) As per the approved mining plan dt. 03.10.2023, the total provided mineral reserves are 1,83,465 m3 of Road metal & 14222 m3 of Gravel & Morrum. The proponent proposed to excavate Road metal - 36,693 m3/Annum and Gravel & Morrum -2,844 m3 /Annum and Life of the mine is 5 years.

Member Secretary

SEAC

Chairman

- d) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Nellore, vide Letter dated: 06.10.2023 there 2 LOI issued mines within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha and also obtained LOI on 23.09.2023.
- e) The SR Puram RF is located about 50m to the proposed mine and project proponent has furnished forest NOC vide letter dt. 07.08.2023.
- f) The project proponent allocated Rs. 7.43 Lakhs as capital cost and Rs. 5.29 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Sakunalapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining of Road metal 36,693 m3 /Annum and Gravel & Morrum - 2,844 m3 /Annum with the following additional conditions:

- The proponent shall comply with the proposals furnished in the Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village road for mineral transportation purpose.
- 8. 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. . 07.08.2023
- The project proponent shall provide 200m trench with rocky bund on Northern side to prevent surface runoff entering into the nearby agricultural lands/water tank.

Agenda Item No: 230.29 1.210 Ha. of Road Metal, Gravel & Morrum of M/s RK-MRGR (JV), Sy.No.01 of Sakunalapalli village of Udayagiri Mandal, SPSR Nellore District, Andhra Pradesh-EC - Reg.

SIA/AP/ MIN/447 162/202 3 Category: B2 (Minor mineral)

The proposed project is for mining of Road Metal, Gravel & Morrum in an area of 1.210 Ha. with a proposed production quantity of Road metal- - 47,157 Cum/Annum & Gravel - 3,193 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. Global Enviro Labs & Consultants 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.

Member Secretary

SEAC

- The same is reviewed in the SEAC meeting and the present mine lease details are not mentioned in the DSR.
- The District mines and Geology officer, Nellore vide letter 07.10.2023 informed that data regarding the availability of Road Metal, Gravel & Morrum in the subject area will be updated in the next DSR.
- c) As per the approved mining plan dt. 03.10.2023, the total provided mineral reserves are 2,35,785 m3 of Road metal & 15,965 m3 of Gravel & Morrum. The proponent proposed to excavate Road metal 47,157 m3/Annum and Gravel & Morrum -3,193 m3/Annum and Life of the mine is 5 years.
- d) The Committee noted that as per the cluster letter issued by the Asst., Director of Mines &Geology, Nellore, vide Letter dated: 06.10.2023 there 2 LOI issued mines within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha and also obtained LOI on 23.09.2023.
- e) The SR Puram RF is located about 88 m to the proposed mine and project proponent has furnished forest NOC vide letter dt. 07.08.2023.
- f) The project proponent allocated Rs. 7.43 Lakhs as capital cost and Rs. 5.29 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Bodabandla village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining of Road metal - 47157 m3 /Annum and Gravel & Morrum - 3193 m³ /Annum with the following additional 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.
- 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.
- The project proponent shall not use village road for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall comply conditions stipulated in the Forest NOC dt. .
- 10. The project proponent shall provide 200m trench with rocky bund on Northern and Eastern side to prevent surface runoff entering into the nearby agricultural lands/

Agenda Item No: 230.30 SIA/AP/ MIN/445 176/202 3

4.950 Ha. Gravel of M/s. RRR Transport, at Sy. No. 1/ of Vempalli Village, Vempalli Mandal, Y.S.R Kadapa District, Andhra Pradesh-EC - Reg.

Category: B2 (Minor mineral)

The proposed project is for mining of Gravel in an area of 4.950 Ha. with a proposed production quantity of Gravel - 49,514 m3 /Annum with a condition that the total

SEAC



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. ECOMEN & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Y.S.R 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 (as reported in page no.7 of DSR).
- b) As per the approved mining plan dt. 21.09.2023 the total provided mineral reserves are 2,47,570 of Gravel & Morrum. The proponent proposed to excavate Gravel – 49,514 m3 /Annum and Life of the mine is 5 years.
- c) The SEAC noted that as per the KML file the Rajiv colony is at a distance of 40 meters in southern direction from the mine. As per the Hon'ble NGT order dated 21.07.2020 in O.A. No. 304 of 2019 ,the minimum distance criteria of 100 mts (when blasting is not involved) is to be maintained from residential / public buildings, inhabited sites.
- d) The project proponent has earmarked an area of 1.190 Ha on south east side as non-mining zone thereby maintaining about 110 mts from Rajiv Colony and also submitted mining plan as per the NGT norms duly ear-marking 1.190 Ha (100m) as non-mining zone towards the habitation.
- e) The Committee noted that as per the cluster letter issued by the District Mines & Geology Officer, Kadapa, YSR District, vide Letter dated: 11.08.2023, there are no existing leases/LOI issued areas mines within the radius of 500 mtrs area of the subject mine. The total cluster area is < 5.0 Ha.</p>
- f) The District Mines & Geology Officer, Kadapa, YSR District, vide Lr dated 02.08.2023 informed that M/s. RRR Transport have been consider as preferred bidder for grant of quarry lease for an extent of 4.95 Ha for a period of 5.0 years subject to submission of approved mining plan, EC and CTE within a period one year from the date of issue of letter.
- g) The project proponent allocated Rs. 7.33 Lakhs as capital cost and Rs. 4.25 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the the Orphanage in the Rajiv colony as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining of Gravel – 49,514 m³ /annum with the following additional conditions:

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

Member Secretary

SEAC

Chairman F



- 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- 7. The project proponent shall not use village/Colony roads for mineral transportation purpose.
- 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
- 9. The project proponent shall provide 200m trench with rocky bund on South and Eastern side to prevent surface runoff entering/ silt into the nearby village.

Agenda Item No: 230.31

2.803 Ha. Mica, Feldspar & Quartz Minerals of M/s Orange Projects Private Limited, at Sy. No. 504/Part (2.803 Ha) of Chaganam Village, Sydapuram Mandal, SPSR Nellore District, Andhra Pradesh - EC - Reg.

SIA/AP/ MIN/443 794/202

Category: B2 (Minor mineral)

The proposed project is for mining of Mica, Feldspar & Quartz in an area of 2.803 Ha. with a proposed production quantity of 25,703 TPA (Mica - 3,353 TPA, Quartz - 6,705 TPA and Feldspar - 15,645 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. ECOMEN & Consultants have attended the meeting and presented their proposal. The SEAC Committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile SPSR Nellore District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine (S.No.108 - 114 of Page no. 115, S.No. 132 of Page No. 121).
- b) As per the approved mining plan dt. 09.08.2023 the total provided mineral reserves are 6,66,101 T. The proponent proposed to excavate 25,703 TPA and Life of the mine is 17.88 years.
- c) The SEAC noted that the proposed lease area is at a distance of about 200 mts from the habitation. The project proponent has submitted mining plan as per the NGT norms duly ear-marking 140.31 Sq m (200m) as non-mining zone towards the habitation ie., along the boundary pillar A3 to A2 (as mentioned in the plate no. III & IV of mining plan) and it will be utilized for greenbelt development.
- d) The Committee noted that as per the cluster letter issued by the District Mines & Geology officer, SPSR Nellore, vide Letter dated: 25.08.2023, there are 02 nos. of LoI issued mines and One number of existing mine which was granted prior to 09.09.2013 within the radius of 500 mtrs area. The total applicable cluster area is only 2.803 Ha.
- e) The project proponent obtained LoI on 12.05.2023 from Director of Mines & Geology for a period of 20 years with a condition that to submit Approved mining plan along with EC and CTE within 3 years.
- f) The project proponent allocated Rs. 6.74 Lakhs as capital cost and Rs. 5.96 Lakhs as a recurring cost budget for the EMP. The proponent volunteered to provide water treatment plant to the Chaganam village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance for mining of Mica, Feldspar & Quartz -25702 TPA with the following additional conditions:

1. The proponent shall comply with the proposals furnished in the Environmental management plan. 2. The project proponent shall develop greenbelt of 1km along approach roads & village Roadsides. 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. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers. 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement. 7. The project proponent shall not use village road for mineral transportation purpose. 8. The project proponent shall restrict vehicles movement during the peak hours to avoid accidents. 3.835 Ha. Road Metal of M/s SRK Constructions and Projects Private Limited, at Agenda SY.NO.186 of Darsitimmakkapalli Village, C.S.Puram Mandal, Prakasam District, ltem Andhra Pradesh - EC - Reg. No: 230.32 SIA/AP/ Category: B2 (Minor mineral) MIN/439 The proposed project is for mining of Road Metal in an area of 3.835 Ha. with a 034/202 proposed production quantity of 2,01,182 TPA with a condition that the total production 3 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. AMPL Enviro have attended the meeting and presented their proposal. The SEAC Committee noted that: a) The Department of Mines and Geology submitted DSR of erstwhile Prakasam 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. 11.07.2023 the total provided mineral reserves are 2283199 T The proponent proposed to excavate 2,01,182 TPA and Life of the mine is 11.34 years. c) The Committee noted that as per the cluster letter issued by the Asst, Director of Mines &Geology, Nellore, vide Letter dated: 20.06.2023 there no quarry leases & LOIs issued mines within the radius of 500 mtrs area. The total cluster area is < 5.0 Ha. d) The proponent volunteered to provide water treatment plant to the Darisithimakkapalli village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. The project proponent has submitted copy of Instructions issued for issuance of LoI in favour of M/s. SRK Constructions & Project pvt Ltd instead of LOI. Hence, committee recommended to raise ADS for submission LOI in favour of M/s, SRK Constructions & Project pvt Ltd. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for

submission LOI in favour of M/s. SRK Constructions & Project pvt Ltd.

Member Secretary

(7) SEAC



Agenda no 33

SEAC, A.P - Orders of Hon'ble NGT dt. 01.05.2023 in Appeal No. 45 of 2022 filed by Sri. V. Ramasubbu, in the Hon'ble NGT, Chennai - Remarks of SEAC - Submitted - Reg.

1. Email received from SEIAA, AP email dt.02.09.2023

It is to submit that, the SEIAA, AP vide e-mail dated 02.09.2023 forwarded the orders of the Hon'ble NGT dt.01.05.2023 in Appeal No. 45 of 2022, South Zone Chennai filed by Sri. V. Ramasubbu, Tirunelveli challenging the grant of Environmental Clearance for Mineral Beneficiation under Clause 2 (b) in favour of M/s. M/s. Trimex Sands Private Ltd, Vatsavalasa(V), Tonagi (M), Srikakulam District. The issue was also discussed by the Chairman, SEIAA with the Chairman, SEAC on 09.10.2023 and requested the SEAC to furnish the remarks on the matter so as to appraise the Standing Counsel. In this regard, the SEAC noted that:

- a) M/s. Trimex Sands Private Limited was operating Integrated Mining cum Beneficiation project for Beach Sand Minerals at Vatsavalasa(V), Tonagi (M), Srikakulam District.
- b) The industry obtained Environmental Clearance from MoEF vide order dt 10.11.2004 for mining of Beach Sand and Separation of heavy minerals (Garnet, Illmenite, Leucoxene, Seliminite & minor amount of Rutile & Zircon) and to set up an export oriented mining unit at Vatsavalasa & Tonagi villages, Gara (M), Srikakulam in an extent of 7.2 Sq Kms. The industry obtained EC for expansion vide order dt 17.04.2015 from 2 MTPA to 6 MTPA over an extent of 720 HA.
- c) The project involves mining, wet Pre-Concentration Plants (PCP) and Mineral Separation Plant (MSP) to produce Ilmenite, Garnet, Rutile, Zircon and Sillimanite. Pulverizing unit with ball mill installed in the mineral separation plant. The Mining and PCPs are established within the mining lease area, whereas the Mineral Separation Plant (MSP) has been established outside the mining lease area.
- d) The unit was in operation since 2009-10. The policy decision of the Government of India in 2019 to permit only Govt companies in the mining of beach sand minerals resulted in the stoppage of the Mining activity and MSP, though it is situated outside the Mine Lease area.
- e) The proponent submitted application for grant of TOR on 22.11.2021 and also requested for exemption from Public Hearing to start Mineral Separation Operation by using mineral concentrate from India / abroad.
- f) This proposal was examined in the 172nd SEAC meeting held on 16.12.2021 and the SEAC Committee recommended for issue of Standard TOR with EIA & Public Hearing. The proposal was placed before the 169th SEIAA meeting and the SEIAA AP referred the proposal to SEAC to re-examine the application in the light of request letter dt. 20.12.2021 submitted by the proponent to SEIAA seeking exemption for public hearing.
- g) The committee noted that as it is an established unit & in operation for several years and it is 50% lower capacity than for which PH was conducted & EC accorded earlier, the decision of 179th SEAC meeting is as follows:

"The committee after examining the project proposal, presentations, MoEF&CC notification & OMs and detailed deliberations, recommended for issue of Standard TOR with EIA, without public hearing under 7(II) of EIA Notification, 2006 and its amendments thereof".

h) The proposal along with recommendation of the SEAC 179th SEAC meeting was placed before the 177th SEIAA meeting and the SEIAA agreed with 179th SEAC meeting recommendations. Accordingly, TOR was issued on 12.04.2022.

Member Secretary

SEAC

Chairman



- i) The project proponent has applied for Environmental clearance on 30.04.2022 and was placed before the 187th SEAC meeting. The decision of 187th SEAC meeting is as follows:
 - "The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended for issue of Environmental Clearance with conditions specified in the earlier EC order accorded by MoEF & CC."
- j) The proposal was placed before 184th SEIAA meeting and agreed with recommendation SEAC to issue Environmental clearance. The SEIAA granted Environmental clearance on 28.07.2022 for Mineral Separation Plant of 0.44 MTPA stipulating a condition that
 - The Mineral Separation Plant shall be operated by sourcing mineral concentrate from India/Abroad.
 - ii. No mining shall be carried out without obtaining EC.
- k) An appeal No 45 of 2022(SZ) was filed by V.Ramasubbu, Krishnapuram, Palayamkottai, Tirunelveli in the Hon'ble National Green Tribunal (NGT), South Zone, Chennai and questioned "the SEIAA - Andhra Pradesh also give the answer as to how the Environmental Clearance was granted for the project, when it is not a composite project of both mining and mineral beneficiation".
- It is to submit that as per the Environment impact assessment Notification, 2006 and its amendments thereof and MoEF & CC Notification S.O. 1886(E) dt. 20.04.2022, the project categorized as Mineral Beneficiation under 2(b) said that "All Mineral beneficiation project irrespective of the procedure for beneficiation". Mineral beneficiation alone only can appraise under category 2(b) of EIA notification, 2006 and its amendments thereof.
- m) During the appraisal the SEAC noted that:
 - During the meeting the project proponent has informed that they are procuring mineral from Andhra Pradesh Mineral Development corporation Limited., (APMDCL).
 - b. The project proponent also informed that the Minerals after extraction and they are going to sell product through Indian Rare earths Ltd (IREL) and also informed that the project will obtain permission of Department of Atomic Energy (DAE).
 - c. The SEAC, AP has examined the order dt. 01.03.2019 and noted the Para No. 12 (Henceforth, any Mineral concession of Beach Sand Minerals shall be granted to a "Government company or corporation owned or controlled by the Government" under the provisions of the Atomic Minerals Concession Rules, 2016).
 - d. The MoEF&CC S.O.No. 1886 (E) dt. 20.04.2022, it is clear that against item 2 (b) in column (4), for the symbol, figures, words and letters —"< 0.5 million TPA throughput", the words —All mineral beneficiation projects irrespective of the procedure for beneficiation|| shall be substituted.</p>
 - e. The SEAC, AP has recommended Environmental Clearance. Since M/s. Trimex Sands Private Limited is procuring and proposed selling mineral to Government body only.
- n) The Under Secretary, Department of Atomic Energy (3rd Respondent) filed an affidavit before the Hon'ble NGT in connection with Appeal No 45(2022) and

Member Secretary

SEAC

extract of the para no 6 is as follows:

"The amendment of Atomic Mineral Concession Rules (AMCR), 2016 on 20.02.2019 has resulted in bringing all the Beach Sand Mineral (BSM) deposits in the country under the umbrella of ACMR-2016 irrespective of grade of Monazite and prohibited the entry of private entities for the downstream activities (Mining and Separation) in the BSM sector in the country. Accordingly, vide order dt. 01.03.2019, Ministry of Mines (MoM) requested all the State Governments for pre-mature termination of all mining leases granted to private BSM operators with the objective of conserving and protecting the critical elements occurring in BSM. Further vide circular dt 11.04.2019, MoEF&CC prohibited Environment Clearance for private BSM entities. The responsibility of handling and liberation of Radioactivity from any source material including BSM (atomic minerals) lies with Department of Atomic Energy (DAE)."

- o) The SEAC discussed the matter regarding the Affidavit filed by Atomic Energy Department in its 230th meeting held on 10.10.2023 and noted that the Department is considering the downstream activities of mining (Mineral separation plant) also as a prohibited activity. MoEF&CC vide circular dt 11.04.2019 prohibited the grant of statutory clearance for mineral concession of Beach Sand Minerals held by Private persons / company.
- p) In light of the above the SEAC Committee recommended for revocation the EC order dt. 28.07.2023 in accordance with AMCR 2016 under G.S.R. 134(E) dt. 20.02.2019 & MoEF&CC vide circular F.No. 22-19/2019-IA.III dt 11.04.2019 as the process of Mineral Separation Plant is also considered as downstream activities. However, the SEIAA, AP is also suggested to obtain legal opinion from the Standing Counsel before taking final decision on the matter.

Agenda ItemNo: 222.52& 230.34 10.978 Ha. Gravel Quarry of Sri Mulpuri Sudheer at Sy. No. 138/(P), Narasingapalem Village, Agiripalli Mandal, Krishna District, Andhra Pradesh-Environmental Clearance - EIA Case-Reg.

SIA/AP/ MIN/428 089/202

Category: B2 at par with B1.

The proposed project is for mining of **Gravel Quarry** in an area of **10.978 Ha** with a proposed production capacity of **1,39,260 m3/annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their consultant, M/s.HUBERT ENVIRO CARE SYSTEMS PRIVATE LIMITED, have attended the meeting and presented the case. The SEAC committee observed that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Krishna District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- As per the approved mining plan, the total provided mineral reserves are 2989750
 M3. The proponent proposed to excavate 1,39,260 m3/annum and Life of the mine

Member Secretary

SEAC

Chairman

is 21 years.

- c) The project proponent has obtained TOR with Public on 12.08.2019. The public hearing was held on 18.10.2021.
- d) The majority of the people in the public hearing opposed the establishment of the mine and also Sagguru Amani lake and Bramayyalinham lake is at a distance of 100m to proposed mine. Hence, the committee recommended to constitute a subcommittee to verify the issues raised in the public hearing and also impacts of the mine in the nearby habitations.
- e) This proposal was placed in 222nd SEAC meeting and recommended to constitute a subcommittee with a)Prof. K. Thyagaraju, b)Prof. C. Shasidhar and C)Dr. M.Sunandana Reddy to visit the proposed site of the mine to verify the issues raised in the public hearing and also impacts of the mine in the nearby habitations.
- f) Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 24.09.2023 and the summary of the subcommittee report is as follows:
 - The project proponent is recommended to submit affidavit by stating following plans.
 - a) Approach road plan by avoiding bound road (sagguru) which is in between the tanks.
 - b) Lake protection measurements (TOR conditions) plan with the details
 - c) Compensation for crop damage/ nearby agricultural plantation (if applicable)
 - d) Plantation plan promises made in the PH minutes.
 - 2. It is recommended to allocate suitable land for cattle grazing.
 - The proponent is suggested to demarcate non mineral zones as non-mining area and same can be considered for cattle graze.
 - It is also suggested that proponent should not transport material through villages.
 - 5. Lease period and TOR validity to be verified.
 - Units of the production capacity to verified.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms, PH minutes & EIA report, Site visit report and detailed deliberations, recommended to raise ADS for submission of affidavit with reference to Point No: f of field visit report and also requested to submit compliance for Point No: f.

Agenda Item: 225.51 & 230.35

1.0 Ha Mining of Black granite of M/s Jai Hanuman Granites at Survey No 17/P of Boppudi Village, Chilakaluripeta Mandal, Palnadu District, Andhra Pradesh State – Environmental Clearance – Reg.

SIA/AP/M IN/42611 5/2023

Category: B2.

The proposed project is for mining of Black granite in an area of 1.0 Ha. with a proposed production quantity of Mining of Black granite – 2143 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their Consultant M/s. NVSPL Ravikanth, have attended the meeting. The project was appraised in 219th SEAC meeting and committee noted that:

Member Secretary



- a) The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Guntoor, vide Lr. dated: 12.04.2023, there are two existing leases within the radius of 500 mts area. The total cluster area is<5.0Ha.</p>
- b) This mine lease was initially executed to the Sri. Ch.Seetha Ramaiah and later mine lease was transferred to M/s Jai Hanuman Granites on 01.07.2022.
- c) The project proponent has submitted production and dispatch details vide letter dt.04.04.2023 and as per the production and dispatch details letter there is no dispatches after 15.01.2016, hence, it is not falls under violation category.
- d) The proponent volunteered to water treatment plant with 3 bore wells in Boppudi Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Under EMP budget the proponent has proposed following:
 - Proposed to provide Garland Drain and retaining walls to control surface runoff.
 - Proposed to provide Continuous water sprinkling through water tanker for Suppression the dust particles.
- e) This proposal was placed in 223rd SEAC meeting and recommended to issue Environmental Clearance with following conditions:
- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km 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 proponent shall carryout suppression of dust generated due to transport vehicles by water spraying with tankers continuously.
- The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
- The project proponent shall maintain 10m of additional buffer zone inaddition to the 7.5 m buffer zone towards road side.
- 8. The project proponent shall dump waste material in the mine lease area only.
- f) The project proposal was placed in the 216th SEIAA meeting held on 14.06.2023 and decided to Defer to appraise with DSR.
- g) Again, this proposal was placed in the 223rd SEAC meeting held on 12.07.2023 and the SEAC noted that: "The Department of Mines and Geology submitted DSR Report for erstwhile Guntur District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine. (Verified with Draft DSR copy and not received approved DSR copy of Guntur District.)"
- h) Again this proposal was placed in 220th SEIAA meeting and SEIAA recommended as follows: "Refer to SEAC to constitute a committee to examine the status of violation as it is observed excavation of mineral in KML file".
- i) Again, this proposal was placed in the 225th SEAC meeting and the committee, recommended to constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. C. Shasidhar and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to examine the status of violation as it is observed excavation of mineral in KML file.
- k. Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 24.09.2023. The summary of the subcommittee report is as follows:

Member Secretary
SEAC

Chairman

- The project proponent is recommended to provide proper road buffer all along the road side.
- b. Green belt to be maintained all along the boundary line.
- c. Waste dump to be maintained in the allocated area only.
- d. Proponent should develop and maintain approach road an implement dust suppression measures to reduce dust and any other problems.
- It is proposed to plant trees all along the road and nearby vacant lands in the village.
- It is also suggested that proponent should not transport material through villages.
- g. Proponent is recommended to submit latest work status from ADMG and land documents related to dump area.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & Oms PH minutes & EIA report, Site visit report and detailed deliberations, recommended to raise ADS for submission of latest work status report from Department of Mines and Geology along with latest production and dispatch details letter and also requested to submit compliance for Point No: k.

Agenda Item No: 225.49 & & 230.36 8.0 Ha, Quartzite Mine, Sri R.Satyanarayana Raju at Sy. No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh- Environmental Clearance - EIA Case- Reg.

SIA/AP/M IN/43050 0/2023

Category: B2 at par with B1

The proposed project is for mining of Quartzite Mine in an area of 8.0 Ha with a proposed production capacity of 3,00,300 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant, M/s Right source Industrial Solutions Pvt Ltd have attended the meeting and presented the case. The project proposal was appraised 222nd SEAC meeting and committee observed that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizainagaram 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, the total provided mineral reserves are 4434430 T. The proponent proposed to excavate 300300 TPA and Life of the mine is 14.77 years.
- c) The project proponent has obtained TOR with Public on 07.07.2021. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: There are no specific issues raised in the public hearing.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hariprasad, Consultant on behalf of proponent, informed that they will carryout controlled blasting occasionally which does not arise dust and the same will be incorporated in the final EIA. f. The base line data was collected from March, 2022 to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM is observed to be 60μg/m3. The incremental concentration is 0.28 μg/m3 and GLC of SPM will fall at a distance about 0.5Km towards North direction from the mine lease area.
- f) The proponent volunteered to provide water treatment plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of

Member Secretary

SEAC



the mine

- g) This proposal was placed in 222nd SEAC meeting and recommended to issue Environmental Clearance with following conditions:
 - 1. The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
 - 2. The project proponent shall develop greenbelt of 2km along approach roads & village Roadsides.
 - 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - 5. The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water sprinkling.
 - 6. The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - The project proponent shall not use village road for mineral transportation purpose.
 - 8. The project proponent shall provide 700m trench on North and North eastern side n to prevent surface runoff.
 - The project proponent shall plant the plants at 1:2 ratio.
 - 10. The project proponent shall comply additional TOR conditions.
 - 11. The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.
- h) The project proposal was placed in 219th SEIAA meeting and the SEIAA recommended as follows: "Refer to SEAC to constitute a Sub committee to examine the issues raised in the public hearing".
- i) Again, this proposal was placed in the 225th 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 constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. G. Gnana Mani and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to verify the objections/facts as per public hearing minutes.
- j) Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 01.10.2023 and the summary of the subcommittee report is as follows:
 - 1. It is recommended to provide 560 mts trench at NE side of the lease area to prevent surface run-off.
 - 2. The proponent is advised to acquire land for cattle grazing along with cluster partners for the benefit of nearby villages.
 - 3. Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
 - 4. Tree enumeration should be properly implemented.
 - 5. The proponent shall implement all the promises made in public hearing
 - 6. It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
 - It is also suggested that proponent should not transport material through villages.

k. In view of the above, SEAC recommended to issue Environmental clearance for mining of Quartzite 3,00,300 TPA duly mentioning the conditions in the above Point Nos: G and J of the Environmental clearance order.

Member Secretary

SEAC

Chairman

Agenda Item No: 224.16 & & 230.37 8.0 Ha, Quartzite mining of Sri Rudraraju Vijaya Raju, located at Sy. No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, A.P – Environmental Clearance – EIA Case - Reg.

SIA/AP/ MIN/430 609/202

Category B2 at par with B1.

The proposed project is for mining of Quartzite in an area of 8.0 Ha with a proposed production capacity of 3,20,320 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 proponent of the project and their consultant, M/s. Right source industrial solutions Pvt Ltd have attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 12.06.2019, the total provided mineral reserves are 5043201 Tonnes. The proponent proposed to excavate 320320 TPA and Life of the mine is 15.74 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 12.08.2022. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: Dust Pollution, Cattle fodder issues are the main issues raised.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hari Prasad, Consultant on behalf of proponent, informed that they will give jobs, will give compensation to the lands, the lands will not be damaged, there will be norms to be followed for water disposal and will talk with all the villagers. He stated that he will welcome the connecting units, if anyone proposes and will help the villagers to their extent possible.
- f) The base line data was collected from March 22to May 2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 63.6 μg/m³. The incremental concentration is 0.330 μg/m³ and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide Health Camps & Water Treatment Plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal was earlier, placed in the 224th 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 constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. G. Gnana Mani and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to verify the objections/facts as per public hearing minutes.
- The proposal along with recommendation of the SEAC was placed in 222nd SEIAA meeting and decision of the SEIAA is as follows:
 - "Agreed with the recommendations of SEAC to constitute a subcommittee to verify the objections/facts as per public hearing minutes and recommendations may be forwarded to SEIAA within a month."

Member Secretary

SEAC

Chairman A

- k) Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 01.10.2023. The summary of the subcommittee report is as follows:
 - i. It is recommended to provide 600 mts trench at NE side of the lease area to prevent surface run-off.
 - Non mining area of the lease should not be disturbed and same can be ii. considered as grazing land.
 - iii. The proponent is advised to acquire common land with cluster partners for cattle grazing for the benefit of nearby villages
 - iv. Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
 - v. Tree enumeration should be properly implemented.
 - vi. The proponent shall implement all the promises made in public hearing
 - vii. It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
 - viii. It is also suggested that proponent should not transport material through
- The proposal along with report of the sub-committee was placed in 230th SEAC meeting. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes, report of the sub-committee and recommended detailed deliberations, Environmental Clearance for mining of Quartzite 3,20,320 TPA mentioning conditions stipulated at S.No. k. with following additional conditions:
 - 1) The proponent shall comply with the proposals furnished in the Environmental management plan and EIA report.
 - The project proponent shall develop greenbelt of 2km along approach roads & village Roadsides.
 - 3) The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4) The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
 - The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water sprinkling.
 - 6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - The project proponent shall not use village road for mineral transportation purpose.
 - 8) The project proponent shall provide 600m trench on North and North eastern side n to prevent surface runoff.
 - The project proponent shall plant the plants at 1:2 ratio.
 - 10) The project proponent shall comply additional TOR conditions.
 - 11) The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.
 - 12) The project proponent shall comply with the recommendations of the subcommittee of SEAC as reported above at Point No: K.

Agenda Item No: 224.21 &

15.0 Ha, Quartzite Mine of Sri Mudunuri Rama Raju, Sy. No.127, Bheemavaram Village, Merakamudidam Mandal, Vizianagaram District, Andhra Pradesh Environmental Clearance - EIA - Reg.

Member Secretary

SEAC

& 230.38 SIA/AP/ MIN/431 445/202 3

Category: B2 at par with B1

The proposed project is for mining of Quartzite in an area of **15.0** Ha with a proposed production capacity of **4,19,328** 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 proponent of the project and their consultant, M/s. Right source industrial solutions Pvt Ltd have attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizianagaram District. The same is reviewed in the SEAC meeting and observed that the mineral content is available in the nearby village /cluster to the subject mine.
- b) As per the approved mining plan dt. 12.06.2019, the total provided mineral reserves are 12415666 Tonnes. The proponent proposed to excavate 419328 TPA and Life of the mine is 29.61 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 07.07.2021. The public hearing was held on 18.11.2022.
- d) Public Hearing Details: Dust Pollution, hill is the livelihood to villagers, Cattle fodder issues are the main issues raised.
- e) Reply of the proponent during the public hearing is as follows: Sri P. Hari Prasad, Consultant on behalf of proponent, informed that they will carry out mining only in the government land in sy No 127, they will develop plantation, they will plant twice the number of removed trees, they will follow all the norms, which will be monitored by the departments, cover the trucks with tarpaulin, repair the roads to the extent possible, drilling and blasting will be very less and they won't use any toxic substances.
- f) The base line data was collected from March 22to May2022 and the predominant wind direction is observed to be South to North. The maximum concentration of SPM(PM₁₀) is observed to be 63.6 μg/m³. The incremental concentration is 0.330 μg/m³ and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide Health Camps & Water Treatment Plant to the Bheemavaram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- j) This proposal was earlier placed in the 224th 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 constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. G. Gnana Mani and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to verify the objections/facts as per public hearing minutes.
- k) The proposal along with recommendation of the SEAC was placed in 222nd SEIAA meeting and decision of the SEIAA is as follows:
 - "Agreed with the recommendations of SEAC to constitute a subcommittee to verify the objections/facts as per public hearing minutes and recommendations may be forwarded to SEIAA within a month."
- Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 01.10.2023. The summary of the subcommittee report is as follows:
 - It is recommended to provide 850 mts trench at NE side of the lease area to prevent surface run-off.

Member Secretary

Z1 SEAC

Chairman



- Non mining area of the lease should not be disturbed and same can be considered as grazing land.
- The proponent is advised to acquire common land with cluster partners for cattle grazing for the benefit of nearby villages
- Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
- v. Tree enumeration should be properly implemented.
- vi. The proponent shall implement all the promises made in public hearing
- It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
- viii. It is also suggested that proponent should not transport material through villages.
- k) The proposal along with report of the sub-committee was placed in 230th SEAC meeting. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for mining of Quartzite 4,19,328 TPA duly mentioning 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 2km along approach roads & village Roadsides.
 - The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
 - 4) The 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 sprinkling.
 - 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 provide 850m trench on North and North eastern side n to prevent surface runoff.
 - The project proponent shall plant the plants at 1:2 ratio.
 - 10) The project proponent shall comply additional TOR conditions.
 - 11) The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.
 - 12) The project proponent shall comply with the recommendations of the subcommittee of SEAC as reported above Point No: L

Agenda Item No: 225.06 & & 230.39

8.0 Ha. Mining Quartzite of Sri. Mudunuri Pradeep Varma, at Sy. No.1P, Garugubilli Village, Merakamudidam Mandal, Vizianagaram District, A.P.– Environmental Clearance- EIA Case – Reg.

SIA/AP/ MIN/431 560/202 3

Category: B2 at par with B1 (Minor Mineral)

The proposed project is for mining of Quartzite in an area of 8.0 Ha with a proposed production capacity of 2,44,353 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).

Member Secretary



The Project proponent and their consultant, M/s. Right source Industrial Solutions Pvt., Ltd. have attended the meeting and presented the case. The SEAC committee noted that:

- a) The Department of Mines and Geology submitted DSR of erstwhile Vizinagaram 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.13/6/2019, the total provided mineral reserves are 40,20,501 Tonnes. The proponent proposed to excavate 2,44,353 TPA and Life of the mine is 19.73 years.
- c) The project proponent has obtained Standard TOR with Public hearing on 07/07/2021. The public hearing was held on 19/11/2022.
- d) Public Hearing Details: Majority of the people opposed the mine due to crop issues, land issues, Cashew plantation, fodder for cattle dust nuisance
- e) Reply of the proponent during the public hearing is as follows: Sri.P. Hari Prasad, Consultant behalf of proponent informed that they will carry out mining at 50 m depth only, there is no temple on the hill, air quality will be monitored by APPCB and all the issues will be incorporated in the final EIA and the issuing authority will decide the approval.
- f) The base line data was collected from March, 2022 to May,2022and the predominant wind direction is observed to be South to North The maximum concentration of SPM(PM₁₀) is observed to be 63.6μg/m³. The incremental concentration is 0.263 μg/m³ and GLC of SPM will fall at a distance of 500 mts towards Northern direction from the mine lease area and cluster incremental concentration is 3.725 μg/m³.
- g) The proponent volunteered to provide Basic infrastructures to, digital class room with four computers Projectors tables and chairs the Garugubilli village school as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) This proposal was placed in the 225th 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 constitute a subcommittee with the following members 1) Prof. K. Thyagaraju 2) Prof. G. Gnana Mani and 3) Dr. M. Sunandana Reddy as per the recommendations of SEIAA to verify the objections/facts as per public hearing minutes.
- The proposal along with recommendation of the SEAC was placed in 223rd SEIAA meeting and decision of the SEIAA is as follows:
 - "Agreed with the recommendations of SEAC to constitute a subcommittee."
- Accordingly, the SEAC has constituted Subcommittee and the subcommittee inspected site on 01.10.2023 and the summary of the subcommittee report is as follows:
 - It is recommended to provide 550 mts trench at NE side of the lease area to prevent surface run-off.
 - Non mining area of the lease should not be disturbed and same can be considered as grazing land.
 - The proponent is advised to acquire common land with cluster partners for cattle grazing for the benefit of nearby villages
 - Proponent should develop and maintain separate approach road and implement dust suppression measures along with cluster partners to reduce dust and any other problems.
 - v. Tree enumeration should be properly implemented.
 - vi. The proponent shall implement all the promises made in public hearing
 - It is proposed to plant compensatory trees all along the roads and nearby vacant lands in the villages.
 - viii. It is also suggested that proponent should not transport material

Member Secretary

SEAC

Chairman

through villages.

- k) The proposal along with report of the sub-committee was placed in 230th SEAC meeting. The Committee after examining the project proposals, presentations, mining plan, MoEF&CC Notifications & OMs, EIA report, PH minutes and detailed deliberations, recommended to issue Environmental Clearance for mining of Quartzite 2,44,353 TPA duly mentioning conditions stipulated at S.No. i. 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 2km 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 sprinkling.
 - 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 provide 550m trench on North and North eastern side n to prevent surface runoff.
 - The project proponent shall plant the plants at 1:2 ratio.
 - The project proponent shall comply additional TOR conditions.
 - 11) The project proponent shall comply with the commitment/ assurances given to the surrounding villages in the Public Hearing.
 - 12) The project proponent shall comply with the recommendations of the subcommittee of SEAC as reported above at Point No: j

Agenda Item: 226.02 & & 230.40 5.31 Ha. of Colour Granite Quarry of Sri Ch. Venkatagirish, Sy. No. 305, 307, Thotakurapalem Village, Ravikamatham Mandal, Anakapalli (Formerly Visakhapatnam) District, Andhra Pradesh - EC - Reg.

SIA/AP/ MIN/428 260/202 3

Category: B2 at par with B1.

The proposed project is for mining of Colour Granite in an area of 5.31 Ha with a proposed production capacity of 9,036 m³/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

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

a) The Department of Mines and Geology submitted DSR Report for erstwhile Visakhapatnam District. The same is reviewed in the SEAC meeting and the present mine lease details are mentioned at S.No.8 in Page NO.162 of DSR.

Member Secretary

SEAC

Chairman



- b) As per the approved mining plan, the total provided mineral reserves are 2,02,035 m3. The proponent proposed to excavate 9036 m3/Annum and Life of the mine is 22.35 years.
- c) The project proponent obtained violation TOR on 19.06.2022 and public hearing was held on 01.03.2023.
- d) Public Hearing details: Employment opportunities, Sanitation facilities, Digital Library and English teacher village school and compensation issues are the main issues raised in the Public Hearing.
- e) Response from the project proponent: Sri P. Narendra Environmental Consultant welcomed the support by the villagers and others for the mining project. He informed that proper plantation with medicinal plants will be planned. He also informed that there will not be any blasting activity in the operations. He also informed that RO plant will be provided as part of CSR activity. He further informed that crop compensation of Rs. 6 lakh was already arranged for the crop loss. He also informed that periodical health camps, skill development programs will be arranged. A Buffer zone of 11m is marked towards the Reserve Forest, where there would not be any mining activity. The quarrying operations would be carried out as per the CPCB, APPCB and MoEF&CC guidelines and would extend all kind of support for the welfare of village.
- f) The base line data was collected from March, 2022 to May, 2022 and the predominant wind direction is observed to be South West to North East. The maximum concentration of SPM is observed to be 49 μg/m3. The incremental concentration is 1.163 μg/m3 and GLC of SPM will falls within mine lease area.
- g) The proponent volunteered to provide water treatment plan to Thotakurapalem village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine.
- h) The project proponent has submitted clearance letter dated 25.11.2014 issued by Divisional Forest Officer (FAC), Visakhapatnam for conducting quarry operations in Sy No.305 to an extent of 5.41 Ha and Sy No. 307 will extent of 7.0 Ha in thotakurapalem village of Ravikamatham. It was also mentioned that: "The proposed quarries are falling outside the R.F. area and adjacent to Pangidi Reserve Forest with a distance of 3.50 meters only from the boundary line and directed the Assistant Director of Mines & Geology, Anakapalli to fix 7.5 meters radius safety zone area from Reserve Forest boundary fixed."
- i) Earlier, the project proposal was appraised in the SEAC meeting held on 02.12.2016 and the committee noted that the project proponent has furnished copy of letter DFO, Visakhapatnam letter dated 25.11.2014 regarding the NOC from the Forest Dept. (R.C.No.3939/2012/TO, dt:25.11.2014). The committee recommended the project proponent to submit the latest status report from the Assistant Director of Mines & Geology, Anakapalli on DFO Visakhapatnam Letter dated 25.11.2014. The SEIAA, AP in 88th meeting held on 17.12.2016 noted the same.
- j) The Asst. Director of Mines & Geology, Anakapalli vide Lr.dated 19.07.2017 informed the SEIAA, AP that Sri Ch. Venkatagirish (quarry lessee of Sy No. 305 and 307 of thotakurapalem village) is maintaining the boundary pillars duly lefting over the margins of 7.5 meters from Forest boundary.
- k) This proposal was placed in 223rd SEAC meeting and recommended to raise ADS for submission of following:
 - i. Submission of. Undertaking stating that the violation will not be repeated.
 - The project proponent shall submit Bank Guarantee and also pay the penalty at APPCB as per production despatch details letter from Mines & Geology Department to comply with SOP issued by MOEF&CC, GoI vide OM dated 07.07.2021."

Member Secretary

SEAC

 Accordingly, the proponent has furnished ADS reply and the proposal placed in 226th SEAC meeting and committee noted that:

SO No 804 dt 14.03.2017 compliance:

- m) Credible action was initiated vide CC No 275/2016 in the court of Ir Civil court Chodavaram and paid Rs. 10,000/ as per orders of the Hon'ble Court.
- Submitted undertaking on 31.03.2022 stating that the violation will not be repeated.
- The project proponent has submitted Bank Guarantee of Rs. 3,30,000/- and submitted Acknowledged copy vide dt. 21.07.2023 and production despatch details letter from Mines & Geology Department vide letter dt. 25.07.2023 and paid penalty an amount of Rs. 2,28,373/- submitted Acknowledged copy vide dt. 26.07.2023.
- p) The committee after examining the project proposals, presentations, MoEF&CC, Notifications & OMS, detailed deliberations, EIA report, Public hearing minutes and recommended to issue EC for mining of Colour Granite capacity of 9,036 m³/annum with following conditions:
 - 1) 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.
 - 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.
 - The proponent shall carryout suppression of dust generated due to transport vehicles by continuous water spraying using tankers.
 - 6) The vehicles carrying the mines material shall be covered with tarpaulin during vehicular movement.
 - 7) The project proponent shall not use village road for mineral transportation purpose.
 - 8) The project proponent shall restrict vehicles movement during the peak hours to avoid accidents.
 - 9) The project proponent shall not cause any damage to the nearby agricultural lands.
 - 10) The project proponent shall procure 1.0 HA of additional land for granite waste
 - 11)The project proponent should not disturb natural eco systems the flora and fauna in nearby forest areas.
 - 12) The project proponent shall comply forest NOC General Conditions.
 - 13) The proponent shall provide 3rd party insurance for working humans in the mine.
 - 14) The project proponent should not disturb any river/nalas/path/streams/any right of way leading to nearby forest areas under any circumstances.
 - 15) The project proponent shall comply with all the assurances given in the public hearing.
- q) This proposal was placed before 223rd SEIAA meeting and decision is as follows: "Refer to SEAC to examine the penalty amount and BG paid by the proponent is as per the SOP dated.07.07.2021 as the proponent has paid the penalty before calculation by
- r) Again this proposal was placed in 230th SEAC meeting and appraised as per the recommendations of SEIAA. The SEAC examined the penalty and BG paid by the proponent and details are as follows:

S.O No 804 dt 14.03.2017 compliance:

Member Secretary

SEAC



- The project proponent submitted remediation and resource augmentation plan with a cost of Rs. 3,30,000/- and also submitted the acknowledged BG submitted at APPCB, Regional office, Visakhapatnam on 21.07.2023.
- The project proponent has submitted production dispatch letter issued by DMG, Anakapalli vide letter dt. 25.07.2023.
- The Penalty was calculated in compliance with SOP issued by MoEF&CCGoI vide OM dt. 07.07.2021 and details are as follows:

))	Name of the mine	Proje ct cost in Rs.	Total product ion during violatio n period as reporte d by mining depart ment letter dt. 01.09.2 023	r during violation period in Rs as reported by the mining departm ent vide letter dt. 01.09.20 23	1% of projec t cost in Rs	0.25 % of turn over during violati on period in Rs.	Total penalt y amou nt to be levied as per OM 07.07. 20 21 in Rs
1.	Sri Ch. Venkatagirish	Rs. 56,00, 000/-	19955. 25 Cum	Rs. 6,89,49, 071/-	Rs 56,00 0/-	Rs.1,7 2,373 /-	Rs. 2,28,3 73/-

 The project proponent has submitted the acknowledged payment of penalty amount of Rs. 2,28,373/- at APPCB Board Office Vijayawada on 26.07.2023.

The Committee re-after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with above mentioned conditions at Point No: P.

Member Secretary
SEAC