

 185^{th}

SEAC, A.P.

(Day-1)

27th, April 2022



MINUTES OF THE 185th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA PRADESH
HELD ON
27th April, 2022

AT VIJAYAWADA A.P.



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

1.	Dr.G.V.R.SrinivasaRao, Professor,	Chairman
1.		Chairman
	Civil Engineering Department,	
	Andhra University, Visakhapatnam	
2.	Dr.Dinesh Sankar Reddy	Member
	Registrar(I/C),	
	Professor of Chemical Engineering, NIT,	
3.	Prof. G. Gnana Mani,	Member
	Retd., Professor of Zoology,	
	Andhra University, Visakhapatnam	
4.	Prof. U. Shameem.	Member
	Chairman, Dept. of Zoology,	
	Andhra University, Visakhapatnam	
5.	Dr. Kiranmai, Assistant Professor,	Member
	Dept. of Bio Technology,	
	Vikrama Simhapuri University, Nellore District	
6.	Prof. C. Sasidhar, Professor,	Member
	Civil Engineering Dept, JNTU, Anantapur	
7.	Prof. N. Siva Prasad Reddy,	Member
	Director (Academics), Brindavan Institute of Technology &Science ,Kurnool	
	brindavan institute of Technology &science ,kurnoor	
8.	Prof. D. Bharathi,	Member
	Professor, Dept. of Bio Sciences & Sericulture,	
	Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati	
9.	Sri Katamneni Venkata Ramana,	Member
	Head of Mining Dept.	
	Government Polytechnic, Narsipatnam.	
10.	Dr.M. Sunandana Reddy,	Member
	Associate Professor,	
	RGM College of Engineering & Technology (Autonomous), Nandyal.	
11.	Sri Matli. Chandra Sekhar	Member
	Professor, Head of Department of Civil Engineering, NIT, Warangal.	
12.	Dr. G. Madhavi,	Member
	Associate Professor,	
	Department of Chemistry,	
	Sri Venkateswara University, Tirupati	
13.	Prof. K. Thyaga Raju,	Member
	Professor, Department of Bio-Chemistry, S.V.University, Tirupati	
14.	Dr. Gummalla Prasanthi, Professor,	Member
	Vijaya Institute of Pharmaceutical Sciences, Vijayawada	
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Agenda Item: 185.01	2.0 Ha. Road metal & Building Stone of SRI DUVVADA SRIDHAR, Sy. No. 08 Edurapalli Village, Palasa Mandal, Srikakulam District, Andhra Pradesh – Environmental Clearance – Reg.				
SIA/AP/MIN/2 63653/2022	Category: B2. The proposed project is for mining of Road Metal & Building stone in an area of 2.0 Ha with a proposed production capacity of Road Metal & Building stone - 7392 Cum/ Annum (average production as per mining plan in page no.21) 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 (<100 ha of mining lease area in respect of non-coal mine lease).				
	The representative of proponent and their consultant M/s. SV ENVIRO LABS & CONSULTANTS have attended the meeting.				
	The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Tekkalai, Srikakulam vide Lr.No.793/Q/2021, dt.28.12.2021 there are no quarry lease existing within the radius of 500mts. The total cluster area<5 Ha. The project is Existing mine (1st renewal quarry) and standalone mining project.				
	The project proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Edurapalli a Village under Corporate Social Responsibility (CSR).				
	The Committee noted that the extent of proposed mine lease area is 2.0 Ha. The project falls under B2 category. Life of the mine is 43 years.				
	 The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue Environmental clearance with the following condition: No mining should be done on Eastern boundary. The project proponent shall restore 7.5 M buffer zone in excavated area on Eastern boundary. The project proponent shall provide proper benches. The project proponent shall adopt controlled blasting. 				
Agenda Item: 185.02	4.0 Ha. Road metal & Building Stone of Sri Nadiminti Bhaskara Rao, SY. NO. 43 Of Kuneru Village, Komarada Mandal Vizianagaram District, Andhra Pradesh – Environmental Clearance – Reg. (absent)				
SIA/AP/MIN/2 64124/2022	The project proponent has not attended the meeting recommended for further consideration.				
Agenda Item: 185.03	4.840 Ha. Quartz & Quartzite of Ch.Lakshmi Swapna, at Survey No. 130 (P) Bit -4 of Thurupu Boyamadugula H/o Alivelumangapuram Village, Varikuntapadu Mandal, SPSR Nellore District, Andhra Pradesh – Environmental Clearance – Reg.				
SIA/AP/MIN/2 64411/2022	Category:B2				
	The proposed project is for mining of QUARTZ & QUARTZITE in an area of 4.840 Ha with a proposed production capacity of QUARTZ10005 TPA & QUARTZITE -22511 TPA (average production as per modified mining plan in page no.17) 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 (<100 ha of mining lease area in respect of non-coal mine lease).				
	The representative of proponent and their consultant N.V.S.P.L.RAVIKANTH have				



attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology (FAC), Nellore, vide Lr. No.3481/P/2018, dated: 02.03.2022 there are no quarry leases existing within the radius from 500 mtrs area. The total cluster area is <5.0 Ha. This is a new mine and standalone mining project.

The Committee noted that the extent of proposed mine lease area is 4.840 Ha. The project falls under B2 category. Mine life is 18 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Varikuntapadu a Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue **environmental clearance** with the following conditions:

- 1. The project proponent shall adopt controlled blasting.
- 2. The project proponent shall provide 290 m trench on Eastern boundary to prevent surface runoff.

Agenda Item: 185.04

0.461 Ha. Colour granite of M/s LAKSHMI GRANITES, at 103/USH, Konidena Village, Ballikurava Mandal, Prakasam District, Andhra Pradesh – Terms of Reference – Reg.

SIA/AP/MIN/7 5930/2022

Category:B2 at par with B1

The proposed project is for mining of Colour Granite in an area of 0.461 Ha with a proposed production capacity of Colour Granite – 9169.0 Cum. Annum (average production as per modified mining plan in page no.11) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Ongole has issued a letter vide Lr.No.3684/Q/2018, dt.04.04.2002 there is **Twenty Eight** quarry lease existing within the radius of 500mts. 5 LOIs were granted and out of 28 quarry leases 16 mine lease were granted after 09.09.2013 and 12 mine leases were granted before 09.09.2013. The total cluster area is 24.872 Ha., i.e >5.0 Ha. This is a new mine.

The Committee noted that the extent of proposed mine lease area is 0.461Ha. The project falls under B2 at par with B1 category. Mine life is 11 years.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue **TOR** with **Public Hearing.**

- 1. Cluster EIA and EMP.
- 2. The proponent shall acquire additional dump area and details of the same shall be furnished in EMP report.

Agenda Item: 185.05

0.186 Ha. Colour granite of M/s LAKSHMI GRANITES, at 103/USH, Konidena Village, Ballikurava Mandal, Prakasam District, Andhra Pradesh – Terms of Reference – Reg.



SIA/AP/MIN/7 6005/2022

Category:B2 at par with B1

The proposed project is for mining of Colour Granite in an area of 0.461 Ha with a proposed production capacity of Colour Granite – **749 Cum. Annum** (average production as per modified mining plan in page no.11) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Ongole has issued a letter vide Lr.No.7557/Q/2018, dt.04.04.2002 there is **Twenty Eight** quarry lease existing within the radius of 500mts. 5 LOIs were granted and out of 28 quarry leases 16 mine lease were granted after 09.09.2013 and 12 mine leases were granted before 09.09.2013. The total cluster area is >5.0 Ha. This is a new mine.

The Committee noted that the extent of proposed mine lease area is 0.186 Ha. The project falls under B2 at par with B1 category. Mine life is 27 years.

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue **TOR with Public Hearing.**

- 1. Cluster EIA and EMP.
- 2. The proponent shall acquire additional dump area and details of the same shall be furnished in EMP report.
- 3. The proponent shall develop greenbelt all along the approach roads.

Agenda Item: 185.06

4.734 Ha. YELLOW OCHRE QUARRY of SRI. S.K.YELLA REDDY, at Sy. No 573/2(1.674HA), 574(3.060HA) of Gollalaguduru Village, Vemula Mandal, Y.S.R Kadapa District, Andhra Pradesh – Environmental Clearance – Reg.

SIA/AP/MIN/2 56053/2022

Category: B2

The proposed project is for mining of YELLOW OCHRE **in an area of 4.734 Ha** with a proposed production capacity of YELLOW OCHRE – 21115 **TPA** (average production as per approved mining plan in page no. 17) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The representative of proponent and their consultant Ecomen labs have attended the meeting.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Y.S.R Kadapa District has issued a letter vide Lr.No.4788/QL/2016, dt.29.01.2022 there is 1 quarry lease existing within the radius of 500mts and this one quarry lease granted prior to 09.09.2013. This is a new mine.

The Committee noted that the extent of proposed mine lease area is **4.734 Ha. The** project falls under B2 category. Life of mine is 95 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Gollalaguduru Village under Corporate Social Responsibility (CSR).



The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **environmental clearance** with the following conditions. 1. Stream protection measures on Northern side should be taken up 2. No blasting is to be adopted. Agenda 1.700 Ha. Gravel QUARRY of Sri L. GANGULLAIAH, at Sy. No. 1155/P of Pathur Village, Khajipeta Mandal, Y.S.R Kadapa District, Andhra Pradesh – Environmental Clearance – Reg. item:185. 07 SIA/AP/MIN/2 Category: B2 65215/2022 The proposed project is for mining of **Gravel** in an area of 1.70 **Ha**. with a proposed production capacity of Gravel - 16463 CuM. Annum (average production as per modified mining plan in page no. 17) 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 (<100 ha of mining lease area in respect of non-coal mine lease). The proponent and their consultant VVN Technologies Pvt Ltd., have attended the meeting. The Committee noted that as per cluster letter issued by the Asst. Director of Mines Y.S.R Kadapa District vide Letter No. 2878/QL/2021, dated: & Geology, 11.03.2022, there are **2** existing quarry leases within the radius of 500 mtrs **and 1** LOI issued and these two existing quarry leases were granted before 09.09.2013. The Total cluster area is < 5.0 Ha. This is a new mine. The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine. Mine life is 5 years. The proponent volunteered to allocate funds atleast 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Pathur Village under Corporate Social Responsibility (CSR). The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **environmental clearance** with the following conditions. 1. 150 m trench with rocky bund on western boundary within the buffer zone 2. The proponent shall develop greenbelt in buffer zone. 3. Dedicated haulage road is to be provided instead of using canal road to the mine. Agenda Road metal of Sri Mamidipaka Syambabu, at Survey No.72/P of item :08 Jangameswarapuram Village, Martur Mandal, Prakasam District, Andhra Pradesh State -**Environmental Clearance - Reg.** SIA/AP/MIN/2 Category: B2 65282/2022 The project proposal is for mining Road metal in an area of 1.141 Ha. With a proposed production capacity of Road metal - 26932 m³/Annum (average production as per approved mining plan in page no.10) with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

The project proponent and their consultant, NVSPL. RAVIKANTH have attended the

meeting.



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	The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Ongole , vide Letter No. 1025/Q/2020, dated: 25.03.2022, there are no quarry leases existing within the radius of 500 mtrs. The total cluster area is <5 Ha. This is a new mine and standalone mining project.
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine. Mine life is 10 years.
	The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Jagamaheswarapuram Village under Corporate Social Responsibility (CSR).
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance .
Agenda no.09	1.50 Ha. Limestone Slabs (Black) of Sri. Mallikarjuna Gowd, at Sy. No.166 of Niduzuvvi Village, Yerraguntla Mandal, Y.S.R District, Andhra Pradesh State – Environmental Clearance – Reg.
SIA/AP/MIN/2 65315/2022	Category : B2
	The proposed project is for mining of Limestone Slabs (Black in an area of 1.50 Ha . with a proposed production capacity of Limestone Slabs (Black) – 6000 M3/Annum (average product as per approved mining plan in page no.27) 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 (<100 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant, Ecomen Labs have attended the meeting.
	The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Yerraguntla , vide Letter No. 1430/RQL/2021, dated: 18.02.2022, there are one quarries existing within 500m radius and this one quarry leases granted prior to 09.09.2013. Total cluster area is <5 Ha. This is a new mine.
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1st July, 2016. This is new mine.
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for want of old Approved Mining Plan.
Agenda	2.509 Ha. Quartz mining of M/s. AMOGH ROY MINERALS, at Sy. No. 365/P (3.20 Acres/1.295
Item:	Ha) & 366/P (3.0 Acres/1.214 Ha) Hussenpuram Village, Veligandla Mandal, Prakasam
185.10 SIA/AP/MIN/2	District, Andhra Pradesh – Environmental Clearance – Reg.
65448/2022	Category : B2
	The proposed project is for mining of Quartz in an area of 2.509 Ha. with a
	proposed production capacity of Quartz – 12987 TPA (average product as per approved mining plan in page no.11) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, SV ENVIRO LABS & CONSULTANTS have attended the meeting.

The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Markapur has issued a letter vide Lr.No.2794/Q/2016, dt.26.02.2002 there is **two LOIs granted** within the radius of 500mts. Total cluster area is <5 Ha. This is a new mine.

The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated $1^{\rm st}$ July, 2016. This is new mine. Life of mine is 20 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Niduzuvvi Village under Social Responsibility (CSR).

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

- 1. 450m trench with bund shall be provided on Western boundary.
- 2. The proponent shall develop green belt of 15 m width on Western boundary.

Agenda Item No: 185.11

4.980 Ha. Road Metal & Building stone Sri. S. Samba Murthy at Sy.No.4 Karasuvalasa(V), Salur(M) Vizianagaram (Dt.), Andhra Pradesh – Expansion of Environmental Clearance – Reg.

SIA/AP/MI N/236576/ 2021

Category: B2

The proposed project is for mining of Road Metal & Building stone in an area of 4.980 Ha. with a proposed production quntity of Road Metal and Building Stone - 27027 m3/annum to quantity is 203544 m3/annum (average production as per approved mining plan in page no.15) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

Earlier, the project proponent has obtained EC in the name of **Sri. S. Samba Murthy** on 29.06.2019 for Road metal and Building stone with capacity of 27027 Cum. Annum.

The representative of proponent and their consultant **SV Enviro Labs & Consultants** have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Vizianagaram vide Lr.No.3065/Q/2018, dt.21.02.2022 there is **No existing quarry leases** are present and within the radius of 500 mtrs area. This is a standalone mining project.

The Committee noted that the extent of proposed mine lease area is **4.980 Ha. The** project falls under B2 category. Life of mine is **7.8** years.

The Certified compliance report vide Lr. No. APPCB/UH:IV/CFO/MoEF&CC/Comp Rpt/2022, dt. 04.01.2022 from Chief Environmental Engineer, APPCB, Head Office, Vijayawada of the existing Industry. The Committee observed that the industry is complying the conditions.

The unit has obtained consent and authorization (CFO) vide Order No.



	9420/APPCB/ZO-VSP/VZM/CFO/W&A/2019, Dt.: 27.09.2019 valid up to 31.08.2029for Mining of Road Metal and Building Stone in 4.980 Ha – 27,027 m3/annum.
	Earlier, ADS was raised for want of latest cluster letter and proponent reply to ADS on 14.04.2022.
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs, detailed deliberations, recommended to issue Environmental clearance for Expansion .
Agenda Item: 185.12	2.990 Ha. Colour granite of Sri G. Iqbal Baig at Sy. No. 37 of Dorigallu Village, Muddigubba Mandal, Ananthapuramu District of Andhra Pradesh – Environmental Clearance – Reg.
SIA/AP/MIN/2 66613/2022	Category : B2
	The proposed project is for mining of Colour granite in an area of 2.990 Ha. with a proposed production capacity of Colour granite – 4002 Cum Annum (average product as per approved mining plan in page no. 10) 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 (<100 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant, Global Enviro Labs have attended the meeting.
	The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Anantapuramu has issued a letter vide Lr.No.4122/SEIAA-Inf/2015 dt.24.03.2002 there is One lease issued within the radius of 500mts but this quarry lease not executed. Total cluster area is <5 Ha. This is a new mine.
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1st July, 2016. This is new mine. Life of mine is 20 years.
	The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Nakkalapalli tanda Village under Social Responsibility (CSR).
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance . 1. The project proponent shall acquire additional dump yard of 1.0 Ha after 2 nd year.
Agenda Item: 185.13	4.935 Ha. Colour granite of Sri Muddasir Shariff at Sy.No. 956, Kambadur Village, Kambadur Mandal, Anantapur District, Andhra Pradesh– Environmental Clearance – Reg.
SIA/AP/MIN/2 66710/2022	Category : B2
	The proposed project is for mining of Colour granite in an area of 4.935 Ha . with a proposed production capacity of Colour granite – 12299 Cum Annum (average product as per approved mining plan in page no. 11) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. Sai Geo services have attended the meeting.

The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Anantapuramu has issued a letter vide Lr.No.4122/SEIAA-Inf/2015 dt.11.10.2021 there is **No lease issued** within the radius of 500mts.. Total cluster area is <5 Ha. This is a new mine and standalone mining project.

The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1st July, 2016. This is new mine. Life of mine is 20 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Kambadur** Village under Social Responsibility (CSR).

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

- 1. 500 m trench encompassing South- Western and Eastern boundaries shall be provided
- 2. The proponent shall develop green belt in the demarcated buffer zone area and all along the approach roads.
- 3. The proponent shall acquire additional land of 1.0 Ha for dumping of waste after 2^{nd} year.

Agenda Item No. 185.14

2.998 Ha Quartz of Sri Y.Chinna Venkata Reddy, Sy No: 439 of Ayyanapalem Village, Bollapalli Mandal, Guntur District, Andhra Pradesh – EC – reg.

SIA/AP/M IN/26690 4/2022

Category: B2

The proposed project is for mining of **Quartz** in an area of **2.998 Ha**. with a proposed production capacity of **Quartz** – 17625 TPA (average product as per approved mining plan in page no. 17) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, NVSPL Ravikanth have attended the meeting.

The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Guntur-II, Dacheppalli (H.Q) vide Lr. No. 3606/Q/2019, Dated 04.04.2022 there are **no** existing quarry leases within the 500 mts radius from the lease area. Total cluster area is <5 Ha. This is a new mine and standalone mining project.

The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1st July, 2016. This is new mine. Life of mine is 20 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Ayyanapalem** Village under Social Responsibility (CSR).



The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Environmental clearance** with a condition.

1. 220m length trench with bund on South – Western boundary of the mine shall be provided.

Agenda Item No. 185.15

1.715 Ha Dolomite and Steatite of Smt. Yelugodu Asha, Sy.No. 10, Kristipadu Village, Peddavaduguru Mandal, Anantapur District, Andhra Pradesh – EC – reg.

SIA/AP/M IN/26709 9/2022

Category : B2

The proposed project is for mining of **Dolomite and Steatite** in an area of **1.715 Ha.** with a proposed production capacity of **Dolomite-** 7844 Cum.Annum **and Steatite –** 7844 Cum.Annum **(average product as per approved mining plan in page no. 12)** 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. Sai Geo Services have attended the meeting.

The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Tadipatri vide Lr. No. 525/QL/2018, Dated 29.03.2022 there are **four** existing quarry leases within the 500 mts radius from the lease area out of 4 quarry leases 2 were granted prior to 09.09.2013 and remaining two leases one EC granted before 15.01.2016 and reaming after 15.01.2016.. Total cluster area is <5 Ha. This is a new mine.

The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1st July, 2016. This is new mine. Life of mine is 23 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the **Kristipadu** Village under Social Responsibility (CSR).

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

- 1. 300 m trench with bund within buffer zone area on Eastern boundary shall be provided by the project proponent.
- 2. The proponent shall take up greenbelt development all along the approach road.

Agenda Item No. 185.16

8.772 Ha Road Metal & Building Stone, Boulders Useful for M-Sand and Gravel of SRI M.C.Vijayananda Reddy, Sy.No:775 (Old. Sy. No.701) Kotrakona Village Sy.No:457 (Old. Sy. No.293) of Peddakalva Village G.D.Nellore Mandal, Chittoor District, Andhra Pradesh – EC – reg.

SIA/AP/M IN/75028 /2021

Category: B1

The proposed project is for mining of Road Metal & Building Stone, Boulders Useful for M-Sand and Gravel in an area of 8.772 Ha Ha. with a proposed production capacity of Road Metal & Building Stone, Boulders Useful for M-Sand-60000 m3/ Annum and Gravel-9696 __ Cum.Annum (average product as per approved mining plan in page no.) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The project proponent and their consultant, M/s. SV Enviro and consultants have attended the meeting.

Earlier, TOR issued on 21.07.2021 and public hearing held on 19.03.2022 the main objections raised in public hearing is to provide employment to local villagers and requested to arrest dust nuisance on the surroundings by proper water sprinkling.

The Committee noted that as per cluster letter issued by Assistant Director of Mines & Geology, Chitoor vide Lr. No. 525/QL/2018, Dated 30.03.2021 there are **four** existing quarry leases within the 500 mts radius from the lease area out of 4 quarry leases 2 were granted prior to 09.09.2013 and remaining two leases one EC granted before 15.01.2016 and reaming after 15.01.2016.. Total cluster area is >5 Ha.

The project falls under B1 category as per the MoEFCC Notification No. S.O.2269 (E), dated 1^{st} July, 2016. This is new mine.

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

- 1. The Environmental Clearance is for the Mining of Road Metal & Building Stone, Boulders Useful for M-Sand and Gravel only.
- 2. The crusher erected in the mine lease area should be relocated to outside the mine lease area.

Agenda Item No. 185.17

9.80 Ha Road Metal & Building Stone and Gravel of M/s. Sri Nikhilanand Constructions, Sy. No: 776 (Old. Sy. No. 701), Kotrakona Village , G. D Nellore Mandal Chittoor District, Andhra Pradesh – EC – reg.

SIA/AP/M IN/75029 /2021

Category: B1.

The proposed project is for mining of **Road Metal & Building Stone** and Gravel in an area of 9.80 **Ha**. with a proposed production capacity of **Road Metal & Building Stone – 60000 m3/Annum and Gravel – 9150 CuM. Annum (average production as per modified mining plan in page no.) 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.

Earlier, TOR issued on 21.07.2021 and public hearing held on 19.03.2022 the main objections raised in public hearing is to provide employment to local villagers and requested to arrest dust nuisance on the surroundings by proper water sprinkling.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Chittoor vide Lr. No. 4754/Q1/2020, Dated 30.03.2021 there are **Four** existing quarry leases within the 500 mts radius from the lease area. **The Total cluster area is >5.0 Ha.**

The project falls under B1 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine.

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



	1. The Environmental Clearance is for the Mining of Road Metal & Building Stone, Boulders Useful for M-Sand and Gravel only.
	2. The hot mix plant erected in the mine lease area should be relocated to outside the mine lease area.
Agenda Item No. 185.18	4.170 Ha Road Metal & Building Stone of M/s. Dilip Buildcon Limited, Sy.No. 135/1 Part (Old Sy.No. 135), Bodabandla Village, Bangarupalyam Mandal, Chittoor District, Andhra Pradesh – EC – reg.
SIA/AP/M IN/26740 6/2022	Category: B2 The proposed project is for mining of Road Metal & Building Stone in an area of 4.170 Ha. with a proposed production capacity of Road Metal & Building Stone – 374823 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 (<100 ha of mining lease area in respect of non-coal mine lease).
	The proponent and their consultant Sai Geo Services have attended the meeting. The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Chittoor vide Lr. No. 3836/Q1/2021, Dated 01.04.2022 there are no existing quarry leases within the 500 mts radius from the lease area. Total cluster area is < 5.0 Ha. This is a new mine.
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. Life of mine is 4 years.
	The proponent volunteered to allocate funds atleast 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Bodabandla Village under Corporate Social Responsibility (CSR).
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental clearance with following conditions.
	1. Fencing and trench shall be provided all along the boundary of the lease.
Agenda Item No. 185.19	2.000 Ha Silica Sand of Sri Y. Madhu Sudhan Reddy, Sy.No. 65 & 66-A, D.Honnur Village, Bommanahal Mandal, Ananthapur District, Andhra Pradesh – EC – reg.
SIA/AP/MI N/267804 /2022	Category: B2 The proposed project is for mining of Silica Sand in an area of 2.0 Ha. with a proposed production capacity of Silica Sand – 16875 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 (<100 ha of mining lease area in respect of non-coal mine lease).
	The proponent and their consultant Sai Geo Services have attended the meeting. The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Ananthapuramu vide Lr. No. 4122/SEIAA-Inf/2015, Dated 01.11.2021 there are no existing quarry leases within the 500 mts radius from the lease area. Total cluster area is < 5.0 Ha. This is a new mine and standalone mining project.
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269



	(E),dated 1st July, 2016. This is new mine. Mine life is 17 years.
	The proponent volunteered to allocate funds atleast 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the D.Honnur Village under Corporate Social Responsibility (CSR).
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue environmental clearance.
Agenda Item No. 185.20	2.059 Ha Quartz, Feldspar and Mica of M/s. Suvarna Enterprises, Survey No. 744, Tatiparthi Village, Podalakur Mandal, SPSR Nellore District, Andhra Pradesh – Expansion of EC – reg.
SIA/AP/MIN/10 2472/2019	The project proponent has not attended the meeting considered for further consideration.
Agenda Item: 178.01 & 185.21	Establish of Active Pharma Ingredients (Bulk Drugs and Drug Intermediates) manufacturing unit of capacity 40 TPM by Shaastra Life Sciences, Plot No's.: 38 & 39, APIIC Industrial Park - Jaggaiahpeta, Tirumalagiri village, JaggaiahpetaMandal, Krishna District, Andhra Pradesh State – Environment Clearance (EC) – Refer back case - Reg.
SIA/AP/IND2 /182017/20	Category: B2
20	The Proposal of M/s. Shaastra Life Sciences, is for Environmental Clearance for production quantities of the bulk drug & Intermediates (Expansion) from 30 TPM to 40 TPM.
	The project proponent and their Consultant Rightsource Industrial Solutions Pvt. Ltd., has attended the meeting.
	MoEF&CC, GoI, New Delhi issued notification vide S.O. No. 1223(E), dated 27.03.2020 and MoEF&CC Office Memorandum dated 13.04.2020, wherein " <i>All proposals for projects or activities in respect of Active Pharmaceutical Ingredients (API), received up to the 30th September 2020, shall be appraised, as Category 'B2' projects provided that any subsequent amendment or expansion or change in product mix, after the 30th September 2020, shall be considered as per the provisions in force at that time.</i> " Further it is extended up to 30th March, 2021 vide S.O. No. 3636(E), dated 15.10.2020. Further extended up to 31st December, 2021 vide S.O. No. 2859(E), dated 16.07.2021.
	The proposed project falls under Item 5(f)- API of the schedule of the EIA Notification 2006- Synthetic organic chemicals industry (dyes & dye intermediates & bulk drug and intermediates).
	The committee noted that M/s. Shaastra Life Sciences , located at Plot No's.: 38 & 39, APIIC Industrial Park - Jaggaiahpeta, Tirumalagiri village, Jaggaiahpeta Mandal, Krishna District, Andhra Pradesh State in an area of 3568.01 Sqm.
	The PP has proposed the Bulk Drug & Intermediates manufacturing unit with production capacity from 30 TPM to 40 TPM . The project proponent has submitted the EMP, PFR & Risk Assessment Reports.
	The Certified compliance report vide Lr. No. K-2313/PCB/RO-VJA/2021-973 dt. 26-11-2021 from APPCB, Regional Office, Vijayawada of the existing Industry. The Committee observed that the industry is complying the norms.
	The unit has obtained consent and authorization (CFO) vide Order No. Kr-679/APPCB/ZO-VJA/CFO/W&A/2019 Dt.: 05.12.2019 valid up to 31.10.2024 for manufacturing of Bulk Drugs & Intermediates Now the industry proposes

manufacturing of Bulk Drugs & Intermediates. Now, the industry proposes



expansion for Bulk drugs and Intermediates manufacturing facility in permitted/consented products unit.

In 175th SEIAA meeting the Decision of SEIAA:- Refer to SEAC to examine with Certified Compliance of EC conditions.

The industry did not obtain EC for the existing inorganic chemicals manufacturing unit which do not attract Environmental clearance. Therefore the committee recommended to issue expansion Environmental clearance.

The Committee after examining the project proposals and presentations recommended for issue of Environmental Clearance for the proposal of Bulk Drugs and Drug Intermediates with production Capacity 30 TPM to 40 TPM with a condition that:

The proponent shall obtain NOC from Fire Services Department before operation of the plant.

Agenda Item No: 178.02 & 185.22

Sai Gluco Pharma to establish Bulk Drugs & Drug Intermediates manufacturing unit at Plot Nos.: 68A & 68B, IDA, Kondapally Village, Ibrahimpatnam Mandal, Krishna District, Andhra Pradesh State – Environmental Clearance – Expansion - Reg.

SIA/AP/IND 2/207030/2 021

Category: B2

The Proposal of **M/s. Sai GlucoPharma,** is for Environmental Clearance for production quantities of the bulk drug & Intermediates (Expansion) from **0.4 TPM to 34 TPM.**

The project proponent and their Consultant Rightsource Industrial Solutions Pvt. Ltd., has attended the meeting.

MoEF&CC, GoI, New Delhi issued notification vide S.O. No. 1223(E), dated 27.03.2020 and MoEF&CC Office Memorandum dated 13.04.2020, wherein " *All proposals for projects or activities in respect of Active Pharmaceutical Ingredients (API), received up to the 30th September 2020, shall be appraised*, as Category 'B2' projects provided that any subsequent amendment or expansion or change in product mix, after the 30th September 2020, shall be considered as per the provisions in force at that time." Further it is extended up to 30th March, 2021 vide S.O. No. 3636(E), dated 15.10.2020. Further extended up to 31st December, 2021 vide S.O. No. 2859(E), dated 16.07.2021.

The proposed project falls under Item 5(f)- API of the schedule of the EIA Notification 2006- Synthetic organic chemicals industry (dyes & dye intermediates & bulk drug and intermediates).

The committee noted that **M/s. Sai Gluco Pharma**, located at Plot No's.: 68A & 68B, IDA, Kondapally Village, Ibrahimpatnam Mandal, Krishna District, Andhra Pradesh State in an area of 1404.81 Sqm.

Further, the Committee noted that this is a bulk drug & intermediates manufacturing unit. Now, the PP has proposed the Bulk Drug & Intermediates manufacturing unit with production capacity from **0.4 TPM to 34 TPM**. The project proponent has submitted the EMP, PFR & Risk Assessment Reports. The Certified compliance report videLr. No. K-1119/PCB/RO-VJA/2021-535 dt. 27-08-2021 from APPCB, Regional Office, Vijayawada of the existing Industry. The Committee observed that the industry is complying the norms

The unit renewed consent and authorization (CFO) vide Order No. APPCB/VJA/VJA/CFO/HO/2017 Dt.: 22.12.2017 valid up to 31.01.2023 for manufacturing of Bulk Drugs & Intermediates. Now the industry proposes expansion of



Bulk drugs and Intermediates manufacturing facility in permitted/consented products unit.

In 175th SEIAA meeting the Decision of SEIAA:- Refer to SEAC to examine with Certified Compliance of EC conditions.

The industry did not obtain EC for the existing Chitin related prodcts Manufacturing unit which do not attract Environmental clearance. Therefore the committee recommended to issue expansion Environmental clearance.

The Committee after examining the project proposals and presentations recommended to **issue Environmental Clearance** for the proposed expansion project of **Bulk Drugs and Drug Intermediates with production Capacity 34 TPM.**

Agenda Item No.185.23

APIs and API Intermediates Manufacturing unit along with R&D Facility of M/s Cyclic Life Sciences Private Limited atVeldurthi Village, VeldurthiMandal, Kurnool district, Andhra Pradesh – Corrigendum of EC – Reg.

SIA/AP/IND3 /229805/20 21

Category: B2

The project proponent and the consultant KKB Envirocare Consultants Private Limited have attended the meeting and informed that they applied for Corrigendum of EC. Previously, Environmental Clearance was issued for Bulk Drugs & Manufacturing unit for M/s. Bhagyanagar Laboratories Private Limited.

The representatives of the project proponent and requested for Water: Recycled-127 KLD & Fresh -288.4 KLD; Process emissions containing HBr, HCl, NH3, HF, H2.

The Committee after examining the proposal and detailed deliberations, recommended to issue Corrigendum EC as mentioned in the Corrigendum EC application filed online.

S.	Description as per EC	Corrections required as per	Reference as per
No	dated 07-09-2021	the Proposal	EMP / Presentation
1.	Page 1 of 10 1st Paragraph This has reference to your EC application submitted through online on 30.03.2021 (SIAIAP/IND2/207034/2021), seeking Environmental Clearance for R&D facility, 4.2 MW Captive Power Plant (CPP) & 5 MW Solar Power Plant at Sy. Nos. 109 of Laxminagaram (L.Banda) Village, 751/A, 751/B, 757/F, 757/G, 757/1, 757/J, 757/H, 759, 1152/B2, 1153/A8, 1153/B1, 1153/B4, 1153/B5 Veldurthi Village, VeldurthiMandal, Kurnool District, Andhra Pradesh in favour of M/s. Cyclic Life Sciences Private Limited.	Environmental Clearance for APIs and API Intermediates Manufacturing Unit along with R&D facility and 4.2 MW Captive Power Plant (CPP) & 5 MW Solar Power Plant at Sy. Nos. 109 of Laxminagaram (L.Banda) Village, 751/A, 751/B, 757/F, 757/G, 757/1, 757/J, 757/H, 759, 1152/B2, 1153/A8, 1153/B1, 1153/B4, 1153/B5 Veldurthi Village, VeldurthiMandal, Kurnool District, Andhra Pradesh in favour of M/s. Cyclic Life Sciences Private Limited	Page No. 1 of EMP. EC Presentation Slide No. 3



	2.	Page 5 of 10	The process emissions	Page No. 14 of EMP.
	2.	Part-B: Specific Conditions Air & Noise Environment	containing the HCl, NH₃ and H₂S shall be routed through two stages scrubber system	EC Presentation Slide No. 24.
		The process emissions containing the HBr, HCl, NH ₃ , HF, H ₂ S and Mercaptans shall be routed through two stages scrubber system. be treated and reused or subjected to MEE.		
	3.	Page 5 of 10 Part-B: Specific Conditions Water Environment The total water requirement shall not exceed 1401.3 KLD (Fresh-831.3 KLD & Recycled-570 KLD), which includes for Process - 469.3 KLD; Washings (reactor, containers, floors etc) - 35.0 KLD, Boiler (30 TPH) - 655 KLD (20% Make-up), Cooling towers 8000 TP-480 KLD, Scrubber- 12 KLD, QC and R&D- 5 KLD, Domestic - 70 KLD & Gardening - 185 KLD.	The total water requirement shall not exceed 1401.3 KLD (Fresh-831.3 KLD & Recycled-570 KLD), which includes for Process - 469.3 KLD; Washings (reactor, containers, floors etc) - 35.0 KLD, Boiler (30 TPH) - 145 KLD (20% Make-up), Cooling towers 8000 TP- 480 KLD, Scrubber- 12 KLD, QC and R&D- 5 KLD, Domestic - 70 KLD & Gardening - 185 KLD.	Page No. 12 of EMP. EC Presentation Slide No. 20.
Agenda	Fatabl	ishmont of Louisia Contino Ef	fluent Treatment Plant (LETP) of	2 MID Desire Councile

Agenda Item: 185.24

Establishment of Laurus Captive Effluent Treatment Plant (LETP) of 3 MLD Design Capacity and 4.5 MW coal based Captive Power Plant (CPP) at Plot No. 18B, Atchuthapuram, APSEZ, De-notified Area, Moturupalem Village, Gurajapalem Village & Pudi Village, Rambilli (M), Visakhapatnam, Andhra Pradesh – Environmental Clearance –Reg.

SIA/AP/MIS/ 69233/2021

Category: B1

The proposed project is Establishment of Laurus Captive Effluent Treatment Plant (LETP) of 3 MLD Design Capacity and 4.5 MW coal based Captive Power Plant (CPP) at Plot No. 18B, Atchuthapuram, APSEZ, De-notified Area, Moturupalem Village, Gurajapalem Village & Pudi Village, Rambilli (M), Visakhapatnam, Andhra Pradesh.

As per the EIA Notification S.O. 1533 (E) dated 14-09-2006 and its amendments thereof, proposed project falls under the Activity - 7(h) - Common Effluent Treatment Plants (CETPs). Proposed project and the 6 member industries from Laurus Group whose effluent will be treated are all located in APIIC Industrial area and hence the project is considered under Catergory-B1. All the CETP projects will be considered at State level SEAC/ SEIAA.

The representative of proponent and their consultant M/s. SAMRAKSHAN have attended the meeting.

The Committee noted that the proposed project by M/s. Laurus Labs Limited is to establish

LETP of 3 MLD design capacity in an area of 17.98 acres to treat the effluents generated at Laurus group of units of total 6 units in the same industrial area. Proposed LETP of 3 MLD capacity consists of primary(only for LETP effluent), Thermal treatment consisting of Steam Stripper, MEE & ATFD followed by Biological treatment with ASP with extended aeration and tertiary treatment using ACF & PSF and in case required UF, NF & RO/Oxidation. Treated effluent after confirming to marine disposal standards is sent to M/s. AETL for onward marine disposal after meeting marine disposal standards.

Proposed project also includes 4.5 MW Captive Power Plant.

Auto TOR was generated on 01.12.2021.

Proposed Project Cost is Rs. 184.44 crores. Capital Cost towards EMP would be Rs. 184.44 crores and Recurring cost would be Rs. 84 crores per annum.

Total water required for the proposed project will be about 725 KLD. Fresh water is sourced through APIIC supply.

Effluent generated at individual Laurus units is segregated into HTDS and LTDS streams. The segregated streams are given primary treatment and separately sent to LETP for further treatment. The transportation of effluent is through dedicated and GPS enabled tankers.

Total effluent treated in the LETP will be about 1000 KLD of HTDS/HCOD effluent and 1640 KLD of LTDS/LCOD Effluent. Unit wise breakup of anticipated effluent is given below:

SI. No.	Description	Anticipated Waste water Generation (KLD)		
		HTDS	LTDS	
1	Laurus Labs Ltd. Unit-2	40.25	200	
2	Laurus Labs Ltd., Unit-4	275	450	
3	Laurus Labs Ltd., Unit-6	163.2	150	
4	Laurus Labs Ltd., Unit-8	275	450	
5	Laurus Synthesis Pvt. Ltd. Unit-2	150	170	
6	Laurus Synthesis Pvt. Ltd. Unit-4	90	70	
7	LETP -		150	
	(Boiler, Cooling towers, Domestic)			
Total		993.45	1640	

HTDS and LTDS effluent characteristics are given below:

B	HTDS		LTDS	Combined stream	LEIP
Parameter	Inlet	Outlet	Inlet	Inlet	Outlet to AETL
Quantity (KLD)	1000	810	1640	2460	2400
рН	5.5-8.5	5.0-9.0	5.5-8.5	5.0-9.0	6.0-9.0
TDS (mg/l)	12000 - 100000mg/l (Average of 65000 to 70000 mg/l)	500	<12000mg/l (Average of 4000 to 5000 mg/l)	<2500	
COD (mg/l)	8000 mg/l to	15000	<8000mg/l	<10000	<250



100000 mg/l (Average of 25000 to 30000 mg/l)	(Average of 2500 to 3000 mg/l)	
------------------------------------------------	--------------------------------------	--

The treated effluent will be stored in Guard ponds at LETP for Bio-Assay. After completing the Bio-Assay test and ensuring that the water meets the standards for marine disposal as prescribed in EP rules for marine discharge, the treated effluent will be sent to guard pond at AETL for onward marine disposal.

Presently the treated effluent will be transported to M/s. AETL using dedicated and GPS enabled tankers till the pipeline for transportation is laid after obtaining necessary permissions for the same from APIIC.

LETP has approached APIIC for usage of their Guard ponds for onward marine disposal, which has been accepted and acknowledged by APIIC.

ESP to be installed for 35 TPH boiler and 2 x 24 TPH boilers to control the particulate (PM) emissions within statutory limit of 115 mg/Nm3.

Proposed 3 nos. of 2000 KVA DG sets to meet the standby power requirements.

Hazardous / Solid Waste Generation, Handling and Disposal

	Trazardous / Sona Waste Generation, Flanding and Disposar					
SI. No.	Source	Estimated Quantity (TPD*)	Stream of HWM 2016 and amendment sthereof	Handling Method	Disposal	
1.	ETP Sludge	40	35.3 of Schedule –I	Stored in Drums / Tanks	TSDF for secure landfilling / Authorized cement plants for Co- Processing/ Authorized AFR facility.	
2.	Distillate from Stripper / Spent Distilled solvents from Stripper	100	28.6 of Schedule -I		To authorized recovery units or Authorized preprocessors/ cement industries for coprocessing	
3.	Evaporation Salts from ATFD	100	35.3 of Schedule –I		To TSDF for secured land filling or To pre-processors/cement industries for co-processing	
4.	Boiler Ash	120	-	Stored in covered area	Send to Brick Manufacturers	
5.	a) Detoxified Container / Liners drums, HDPE Carboys, Fiber drums	200Nos./ month	33.1 of Schedule-I	Designated covered area	Disposed to SPCB Authorized agencies after complete detoxification	
	b) PP Bags	1000 kg/month			Disposed to SPCB Authorized agencies after complete	



1				î .	
					detoxification
					Sent to SPCB
6.	Used oils	4 KL /annum	5.1 of	Stored in	Authorized agencies
	&Grease	/	Schedule	Drums	for reprocessing /
			-I		recycling.
7.	Used Lead	60	A1160 of	Designated	Sent to suppliers on
	acidBatteries	No's/Annum	Schedule-III	covered	buy-back basis.
				area	
					TSDF for
					incineration/
8.	Misc. Waste	Lumpsum		Stored in	Authorized cement
	(spill control			Drums	plants for Co-
	waste)				Processing/
					Authorized AFR
					facility.
9.	E- waste	Lumpsum		Designated	Authorized re-
				covered	processoror TSDF
				area	
	Waste papers &				Sold to scrap
10.	other	Lumpsum		-	vendors
	types of				
	packing				
	scrap				
					Composted on site
11.	Canteen waste	Lumpsum		Manual	andreused for
					greenbelt

The proponent volunteered to allocate funds 1.5% of the project towards Corporate Environment Responsibility (CER).

The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue **environmental clearance**.

Agenda Item No. 185.25

1.20 Ha Road Metal, Building Stone and Gravel of M/s Balaji Stone Crusher Industry, Sy. No. 32 of Haripuram Pallapuram Village, Burja Mandal, Srikakulam District, Andhra Pradesh – EC – reg.

SIA/AP/M IN/26623 8/2022

Category: B2

The proposed project is for mining of **Road Metal**, **Building Stone and Gravel** in an area of 1.20 **Ha**. with a proposed production capacity of **Road Metal**, **Building Stone- 12240 CuM. Annum and Gravel - 3060 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 (<100 ha of mining lease area in respect of non-coal mine lease).

The proponent and their consultant VVN Technologies Pvt. Ltd. have attended the meeting.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology, Srikakulam vide Lr. No. 568/Q/2014, Dated 11.03.2022 there are no existing quarry leases within the 500 mts radius from the lease area. Total cluster area is < 5.0 Ha. This is a new mine and this is a standalone mine lease area.

The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine. Mine life is 12 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in



	the Haripuram Pallapuram Village under Corporate Social Responsibility (CSR).		
	 The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue environmental clearance with the following conditions. 1. The project proponent shall maintain additional buffer zone on Eastern boundary. 2. 230 m trench shall be provided on Southern side to prevent surface runoff. 3. Shall implement the conditions stipulated in Irrigation NOC. 4. The proponent shall take up road side plantation all along the approach road. 		
Agenda Item 184.26`	1.894 HA Road Metal, Building Stone of Sri K Venkataramana, Sy.No. 1385, Chinnatippasamudram Village, Madanapalli Mandal, Chittoor District, Andhra Pradesh- EC - Reg.		
SIA/AP/M IN/22375 9/2021	Category: B2 The proposed project is for mining of Road Metal, Building Stone in an area of 1.894 Ha. with a proposed production capacity of Road Metal, Building Stone - 25162 CuM. Annum (average production as per modified mining plan in page no. 20) 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 (<100 ha of mining lease area in respect of non-coal mine lease).		
	The proponent and their consultant Sri G Eswar Reddy have attended the		
	meeting. The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology(FAC), CHITTOOR, vide Lr. No.1884/RQL/2017, dated: 26.07.2021 there are 06 existing quarry within the radius of 500 mtrs area and these all 6 quarry lease were granted before 09.09.2013. Total cluster area is < 5.0 Ha. This is a new mine.		
	The project falls under B2 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine. Mine life is 18 years.		
	The proponent volunteered to allocate funds atleast 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Chinnatippasamudram Village under Corporate Social Responsibility (CSR).		
	The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue environmental clearance with the following condition.		
	1. The proponent shall maintain proper benches.		
Agenda Item No. 185.27	6.765 Ha Colour Granite of Sri Ponnavolu Karthik Reddy, Sy. No. 691/Part of Madanapalli Village, Madanapalli Mandal, Chittoor District, Andhra Pradesh – EC – reg.		
SIA/AP/MIN /75382/202 1	Category: B1 The proposed project is for mining of Colour Granite in an area of 6.765 Ha. with a proposed production capacity of Colour Granite – 11981 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 (<100 ha of		



mining lease area in respect of non-coal mine lease).

The proponent and their consultant SV Enviro have attended the meeting.

Earlier, TOR issued on 29.10.2021 and public hearing held on 22.03.2022 the main objections raised in public hearing is to provide employment to local villagers and requested to take up road widening works and use CSR budget for surroundings villages and Final EIA submitted on 19.04.2022.

The Committee noted that as per cluster letter issued by the Assistant Director of Mines & Geology (FAC), Palamaner vide Lr. No. 3126/Q1/CG/2020, Dated 11.06.2021 there are no existing quarry leases within the 500 mts radius from the lease area. **Total cluster area** is > 5.0 Ha. This is a new mine and standalone mining project.

The project falls under B1 category as per the MoEFCC Notification No. S.O.2269 (E),dated 1st July, 2016. This is new mine. Mine life is 33 years.

The proponent volunteered to allocate funds at least 10% of the project cost for providing amenities to the local school / PHCs and development of village roads in the Madanapalli Village under Corporate Social Responsibility (CSR).

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & Oms, EIA report and detailed deliberations, recommended to issue **environmental clearance with the following conditions**.

- 1. The proponent shall ensure that the village roads leading to mine lease area do not get damaged due to the plying of mine haulage vehicles which was raised during the Public hearing.
- 2. The proponent shall implement effective dust suppression measures.
- 3. The proponent shall construct check dams on Southern side of mine lease area.
- 4. Other public concerns expressed during the Public hearing conducted on 22.03.2022 shall be followed.

Sd/-	Sd/-
Member Secretary	Chairman
SEAC	SEAC