

MINUTES of 203rd (Day-2) MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 03.01.2023 AT VIJAYAWADA A.P.

203rd SEIAA

03.01.2023

Day - 2.



MINUTES OF THE 203rd MEETING OF STATELEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) A.P., MEETING HELD ON 03.01.2023 AT VIJAYAWADA A.P.

Present:

The following members were present. (Through Video Conference)

1.	Sri P.Venkata Rami Reddy, I.A.S, (Retired).	Chairman
2.	Dr.Thatiparthi Byragi Reddy Professor. Department of Environmental Sciences, Andhra University, Visakhapatnam	Member

3.	Dr.P.V.Chalapathi Rao, I.F.S	
	Special Secretary to Govt., Environment, Forests, Sciences and Technology Department, Govt. of Andhra Pradesh & Member Secretary, SEIAA, A.P.	Member Secretary

09/01/2023

Agenda	4.0 Ha Mining of Gravel & Building stone of M/s. K.P.N. Power
Item No:	Projects Pvt. Ltd., at Sy.No.50, Ambativalasa Village, Bondapalli
206.29 &	Mandal, Vizianagaram District, Andhra Pradesh - Terms of Reference
203.17	- Reg. SIA/AP/MIN/401210/2022

Recommendations of the SEAC on 08.12.2022 Category: B2 at par with B1.

The proposed project is for mining **Gravel & Building stone in an area of 4.0 Ha.** with a proposed production quantity of **Gravel and Building Stone –50331 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 proponent and their consultant M/s.SV Enviro Labs & Consultants, have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Vizianagaram vide Lr. dt. 22.07.2022, there is **One quarry lease** within the radius of 500 m area. The total cluster area is 8.0 Ha and obtained LOI on 04/08/2018.

Life of the mine is 47 years

Habitation is at a distance of 150m and the mining should be carryout without drilling and blasting.

The Committee after examining the project proposals, presentations, mining plan page no. 21, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and following additional TORs.

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plan for surface runoff prevention measures, with finances.
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with public hearing.

Agenda Item No: 206.30 & 203.18 10.935 Ha Mining of Black Galaxy Granite of M/s. Andhra Pradesh Mineral Development Corporation Limited, Sy. No. 55/4A(P) of R.L.Puram Village, Chimakurthy Mandal, Prakasam District, Andhra Pradesh – Environmental Clearance – Reg. SIA/AP/MIN/407001/2022

Recommendations of the SEAC on 08.12.2022 Category: B2 at par with B1.

The proposed project is for mining Black Galaxy Granite in an area

of 10.935 Ha. with a proposed production quantity of Black Galaxy Granite- 30390 m3 /Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of proponent and their consultant M/s.SV Enviro Labs & Consultants., have attended the meeting and presented the case.

The SEIAA has issued TOR with public hearing on 08.10.2021 and public hearing was held on 03.08.2022.

Public hearing details

Plantation, Employment, health issues due to pollution, dumping waste in their villages and road sides and in canals, Are the specific issues raised in the public hearing.

The reply by the proponent for the issues raised in the PH is as follows:

Sri T Nathaniel, GM, M/s. APMDC while responding he informed that the Government has given permission to establish a Hospital in the village, if land is provided by the granite units, hospital will be provided under the supervision of APMDC. He informed that APMDC will engage a femal doctor & male doctor and a nurse at VTC until the completion of the hospital. APMDC will plant trees undertake the green belt development.

The base line data was collected from Octber,2021 to December,2021.

The predominant wind direction is observed to be North- East to South-West.

The maximum concentration of SPM is observed to be 75.2 μg/m3. The incremental concentration is 1.13 μg/m3. The GLC of SPM will fall at 0.79 Km in Eastern side direction of the mine.

APMDC will engage a female doctor, male doctor and a nurse at VTC (Vocational Training Centre) until the completion of the Hospital Village as a part of Corporate Social Responsibility (CSR) activity and **Life of the mine is 10.70 years**.

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

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

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	2. The project proponent shall develop greenbelt of 1km along
	approach roads & village Road sides. 3. The project proponent shall maintain 7.5mt greenbelt in buffer
	zone and existing buffer zone plantation should not be disturbed.
	4. The proponent shall take dust suppression measures to meet the
	CPCB stipulated ambient air quality standards at any point of
	time.
	5. The project proponent shall carryout mining activities duly
	maintaining proper benches.
	6. The project proponent shall comply assurances given in the
	public hearing.
	7. The project proponent shall acquire 1.0 Ha of additional land for
	waste disposal after 2 nd year.
	Decision of SEIAA:- Agreed with the recommendations of SEAC to
	issue Environmental Clearance.
Agenda	7.407 Ha Mining of Mica, Quartz & Feldspar of M/s. Sri Siva Sai Mines
Item No:	& Minerals at Sy. No. 677/P of Perumallapadu Village, Sydapuram
206.31 &	Mandal, S.P.S.R Nellore District, Andhra Pradesh State - Terms of
203.19	Reference – Reg. SIA/AP/MIN/406078/2022

Recommendations of the SEAC on 08.12.2022 Category: B2 at par with B1.

The proposed project is for mining of Mica, Quartz & Feldsparin an area of 7.407 Ha. with a proposed of production quantity of Mica, Quartz & Feldspar – 11020 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant M/s. Ampl Environ Pvt., Ltd., have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Nellore vide Lr. dt. 03.09.2022, there is one existing quarry lease within the radius of 500 mts area. The total cluster area is 12.38 Ha. Life of the mine is 20 years.

The project proponent has submitted forest NOC dt. 01.11.2022
The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms, and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and following additional TORs.

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plan for surface runoff prevention measures.
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 4. The project proponent shall submit compliance for forest NOC conditions vide letter dt 01.11.2022.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with public hearing.

Agenda Item No: 206.32 203.20 2.0 Ha Mining of Colour granite of M/s Satya Krishna Granites at Sy.No: 103/P of Konidena Village, Ballikurava Mandal, Bapatla District & (Erstwhile Prakasam District), Andhra Pradesh – Terms of Reference – Reg. SIA/AP/MIN/406402/2022

Recommendations of the SEAC on 08.12.2022 Category: B2 at par with B1

The proposed project is for enhancement of **Colour granite**in an area of **2.0 Ha.** with a proposed production quantity of **Colour granite** – **1408 m3/annum to 12650 m3/annumw**ith a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their M/s. SV Enviro Labs & Consultants, have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Ongole vide Lr. dt. 08.08.2022, there are **21 quarry leases** within the radius of 500 m area. The total cluster area is 13.0 Ha.

The SEIAA has issued EC on 20.11.2015 for mining of Colour Granite -1408 M3/Annum and which is valid for 20 years.

The project proponent has obtained certificate compliance dt. 22/07/2022 and obtained production and dispatch letter on 18.08.2022

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms, and detailed deliberations, recommended to issue Standard Terms of Reference with public hearing and with following additional conditions.

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plan for surface runoff prevention measures.
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Standard Terms of Reference with public hearing.

Agenda	
Item No:	
206.34	
203.21	

4.990 Ha Mining of Quartz of M/s Shiva Microns at Sy. No. Hill Block No. 14 of Gudimetla Village, Racharla Mandal, Prakasham District, & Andhra Pradesh – Environmental Clearance – Refer back case - Reg. SIA/AP/MIN/401276/2022

Recommendations of the SEAC on 08.12.2022 Category: B2

The proposed project is for mining Quartz in an area of 4.990 Ha. with

a proposed production quantity of **Mining of Quartz – 39,365 TPA** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan

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

The project proponent and their consultant M/s.Ecomen Laboratories Pvt., Ltd, have attended the meeting.

The Committee noted that as per cluster let r issued by Asst. Director of Mines & Geology, Markapur, vide Lr. dated: 26.04.2022, there are three LOIs within the radius of 500 mts area. The total applicable cluster area is 4.990 Ha. LOI issued on 07.02.2022

The Committee noted that the extent of proposed mine lease area is **4.990 Ha.** The project falls under B2 category. **Life of the mine is 25 years**.

The proponent volunteered to provide water treatment plant with bore well in the **Gudimetla** Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Environmental Clearance** with a following additional conditions:

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout mining duly maintaining proper benches.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall provide 300m Rocky bund on North-West side to prevent surface runoff.

Decision of SEIAA:- Refer to SEAC as it is mentioned in the minutes that the SEAC apprised with Forest NOC, whereas the proponent has not submitted Forest NOC through online.

This proposal was placed in 206th SEAC meeting and verified the TOPO sheet and observed the Velikonda R.F is @ 2.67 KM and observed that in the earlier meeting minutes it was mentioned forest NOC and the committee noted that the word Forest NOC is typographical mistake.

The Committee after re-examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue **Environmental Clearance** with Earlier, EC conditions:

	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.					
Agenda Item No: 206.37 & 203.22	6.0 Ha. Mining of Colour granite of Sri K. Yashwanth Chowdary Survey No. 103/1, Madinenipalem Village, Kalakada Mandal, Chitto District, Andhra Pradesh – Environmental Clearance – Refer back cas - Reg. SIA/AP/MIN/82057/2021					
	Recommendations of the SEAC on 08.12.2022					
	Category: B2 at par with B1. The proposed project is for mining of Colour granite in an area of 6.0 Ha. with a proposed production quantity of Mining of Colour granite – 6942 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 schedu EIA Notification 2006 and its amendments thereof - (i). Moreover Minerals (<250 ha of mining lease area in respect of non-collease). The project proponent and their consultant M/s Team Consultants have attended the meeting. Earlier, the proposal was placed in the 197th SEAC meeting 08.09.2022. The Committee recommended to raise A submission of corrected EIA report.						
						ADS raised on 26.09.2022. The proponent submitted reply 27.09.2022 with corrected EIA report. The Committee noted that as per cluster letter issued by Asst. Direct of Mines & Geology, Palamaner, vide Lr. dated: 02.08.2021, there a 02 existing quarry leases within the radius of 500 mts area. The subject mine itself is more than 5Ha. Forest at 0.18 km.
	The Committee noted that the extent of proposed mine lease area is 6.0 Ha. The project falls under B2 at par with B1 category.					
	The proponent volunteered to provide 4 No of Solar Lights, bore well in the Cremation ground to Madinenipalem Village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Road is at 55m.					
	The project proponent has submitted Forest NOC dt.09.05.2022 as the forest is at a distance of 180 m. The project proponent has obtained TOR on 15.03.2022 and public hearing was held on 30.07.2022. Public Hearing Details: Development of greenbelt with fruit bearing trees, employment to local people, providing of roads in surrounding villages are the key issues raised.					

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

Sri K. Murali, Project Proponent while answering the concerns raised by the public during the public hearing informed that, all the concerns of the people will take into consideration and mining activities will be carried out by following stipulated norms of the Government. Green belt will be developed as per norms and coordination committees will be formed by involving the elders of the surrounding villages for spending the CSR budget on developmental activities.

The committee appraised the final EIA and noted that the predominant wind direction is from North to South and maximum incremental GLCs i.e., 0.56 µg/m3 observed and falls at 0.72 KMs in South direction of the mine. **Life of mine is 29 years.**

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

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Roadsides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout mining duly maintaining proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall take up 1Km length of plantation along approach roads.
- 7. The project proponent shall comply with the assurances given to public in the public hearing.
- 8. The project proponent shall acquire 1.0 Ha of additional dump area for waste disposal after 2nd year.
- 9. The project proponent shall comply conditions mentioned in Forest NOCdt.09.05.2022

Decision of SEIAA:- Refer to SEAC the proponent submitted the correspondence between Tahsildar and Forest Dept., as NOC of Forest Dept. The SEAC may apprise after obtaining latest NOC of Forest Dept.

This proposal is placed in 206th SEAC meeting:

The committee noted that the DFO to Tahsildar letter 27.05.2022 is enclosed with a copy marked to ADMG is uploaded and hence, recommended to issue EC with Earlier Conditions.

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

	Environmental Clearance with earlier conditions.				
	Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.				
Agenda Item No: 206.38 8 203.23	2.410 Ha, Colour Granite of Dr. P. Rama Krishna Reddy, Sy. No. 1, Addukonda Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh — Environmental Clearance — Refer back case - Reg. SIA/AP/MIN/402506/2022				
	Recommendations of the SEAC on 08.12.2022				
	Category: B2 The proposed project is for mining of Colour Granite in an area of 2.410 Ha. with a proposed production quantity of Colour Granite – 3600 m3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.				
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (<250 ha of mining lease area in respect of non-coal minerals).				
	The project proponent and their consultant SV Enviro Labs & Consultants have attended the meeting.				
	EMP budget details: Capital cost of the EMP measures proposed: 5.8 Lakhs. Recurring of the EMP measures proposed: 3.2 Lakhs/Annum. The project proponent has obtained TOR on 26.04.2022 and public hearing was held on 09.09. 2022. Public Hearing Details:				
	Providing of PPE kits to workers, Removing of trees, employment to local people, are the key issues raised by the public. Reply of the proponent during the public hearing is as follows: Dri P Rama Krishna Reddy: He thanked all the participants and the surrounding villagers for expressing their views and supporting the establishment of the mine, and gave clarification on issues raised by the public as follows:				
	典 He assured the villagers that he would address all of their concerns and provide financial support for Temple Development. 典 Assured that locals would be hired based on their skills and development activities undertaken in response to the request and further stated that they would adhere to all government guidelines while operating the industry.				
	The committee appraised the final EIA and noted that the predominant wind direction is from South-west to North East and maximum incremental GLCs i.e.,3.17 $\mu g/m3$ observed and falls at 1.92KM in North East direction of the mine. Forest NOC dt 14.07.20215 as forest				

at 20mt.

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

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

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Road sides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carry out mining duly maintaining proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall take up 159 m trench on south –west boundary side of lease area to prevent surface runoff.
- 7. The project proponent shall comply with the assurances given to the public in the public hearing.
- 8. The project proponent shall comply conditions stipulated in the forest NOC dt.04/07/2015

Decision of SEIAA:- Refer to SEAC to appraise with latest Forest NOC as the NOC was issued on 04.07.2015.

This proposal is placed in 206th SEAC meeting:

The file no of the colour Granite of Dr. P. Rama Krishna Reddy, Sy. No. 1, Addukonda Village, Tekkali Mandal, Srikakulam District, Andhra Pradesh is 898/Q/2014 the same file no is mentioned in the NOC by issued DFO in Reference 1, the NOC is obtained by the ADMG, Tekkali before the grant of LOI dt. 05/02/2022. Hence, same NOC may be considered as there is no change in boundary coordinates and also extent of the proposed mine.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue EC with Earlier Conditions.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

Agenda		5.00 Ha C	Colour Granit	te Mine c	of M/s. K	Kamadhen	u Granites	at Survey
Item No:		No: 171	of Gudem	Village,	Tekkali	Mandal,	Srikakula	m District,
206.39	&	Andhra P	radesh – E	nvironme	ntal Cle	earance	- Refer b	ack case -
203.24		Reg.	SIA/AP/MIN/	/403357/2	2022			

Recommendations of the SEAC on 08.12.2022

Category: B2 at par with B1

The proposed project is for underground mining of **Colour Granite** in an area of **5.00 Ha. with** a proposed production quantity of **Colour Granite** – **7200 m3/Annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of proponent and their consultant S V Enviro & Consultants, have attended the meeting and presented the case.

EMP budget details:

Capital cost of the proposed EMP measures: 8.0 Lakhs.

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

Amount proposed for CSR activities: 3.0 Lakhs.

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

was held on 12.07.2022

Public Hearing Details:

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

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

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

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

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

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

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

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Road sides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carry out mining duly maintaining proper benches.
- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall provide 250m Rock retaining wall on Eastern side of the boundary lease area from north to south to prevent surface runoff.
- 7. The project proponent shall comply with the assurances given to public in the public hearing.
- 8. The proponent shall acquire 1.0 Ha of additional dump area after II year.

Decision of SEIAA:- Refer to SEAC to appraise considering the issues raised in the public hearing.

This proposal is placed in 206th SEAC meeting:

The savarakilli village habitation is at a distance of 100m from proposed mine.

The committee noted some points and directed Proponent to comply the following:

- 1. The project proponent shall solve the villagers problems which was brough Infront of them.
- 2. The project proponent shall distribute plants to villagers to develop green belt.
- 3. The project proponent shall construct 300m trench on North East side of the boundary lease to divert rainwater entering the village.
- 4. The proposed project proponent and adjacent quarry leases holders shall develop roads, Temples, schools in surrounding villages.
- 5. All the quarry lease holders shall give compensation to nearby affected Agricultural lands.

The Committee after re-examining the project proposals,

presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with the above conditions and earlier conditions.

Decision of SEIAA:- Agreed with the recommendations of SEAC to

Agenda Item 203.25

issue Environmental Clearance. 3.135 Ha Colour granite mining of Sri K. V. Srirama located at Sy.No. No: 691/P, Madanapalli (V), Madanapalli (M), Chittoor (D), Andhra Pradesh 2 0 6 . 4 4 & Environmental Clearance - Reg. SIA/AP/MIN/272921/2022

Recommendations of the SEAC on 08.12.2022 Category: B2.

The proposed project is for mining of Colour Granite in an area of 3.135 Ha with a proposed production quantity of Colour Granite-8515 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 VVN Technologies Pvt Ltd have attended the meeting and presented the case.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Palamaner, vide Lr. dated: 15.03.2022, there is one guarry lease within the radius of 500 mts area and this one mine is not working since, 03.05.2019. The total cluster area is 3.135 Ha which is <5.0 Ha and submitted LOI on 20.01.2022 for 20 years.

In 191st SEAC ADS was raised for want of Forest NOC as the Madanakonda RF is at a distance of 24.66mts from the proposed site and accordingly the proponent submitted forest NOC dt. 06.09.2022 on 06.09.2022.

The Committee noted that the extent of proposed mine lease area is **3.135 Ha.** The project falls under B2 category. Life of the mine is 22.77 years.

The proponent volunteered to provide Water treatment plant to Narakavaripalli 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, ADS reply, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with following additional conditions.

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Road sides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall carryout mining duly maintaining

proper benches.

- 5. The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- 6. The project proponent shall implement conditions stipulated in the forest NOC dt.06.09.2022.
- 7. The project proponent shall provide 740m trench all around the boundary of lease area to prevent surface runoff.
- 8. The project proponent shall acquire 0.5 Ha of additional land for waste disposal after 2nd year.

Decision of SEIAA in 196thmeeting:- Refer to SEAC to examine the cluster letter as the non working period of a mine was not mentioned to calculate cluster area.

This proposal was placed in 203^d meeting.

This proposal was placed in 204h SEAC meeting and recommended to raise ADS for updated cluster letter and accordingly the project proponent has submitted updated cluster letter dt. 15.03.2022 with working status of adjacent mines. The total cluster area is < 5.0 ha hence, recommended to issue EC with Earlier conditions.

Committee re-examining The after the project proposals, presentations, updated cluster letter, ADS reply, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance with Earlier conditions.

Decision of SEIAA:- Agreed with the recommendations of SEAC to issue Environmental Clearance.

Agenda Item 203.26

2.55 Ha Mining of Road metal & Building stone of M/s Rock sand No: Minerals Private Limited at Sy No: 84, Vetajangalapalem Village, 206.45&Anakapalli Mandal, Anakapalli District (Erstwhile Visakhapatnam District), Andhra Pradesh – Terms of Reference – Violation - Reg. SIA/AP/MIN/408118/2022

> Recommendations of the SEAC on 08.12.2022 Category: B2 at par with B1.

The proposed project is for mining of Road Metal & Building stone in an area of 2.55 Ha. with a proposed production quantity of Road metal & Building stone - 12270 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 S V Enviro & Labs have attended the meeting.

The Committee noted that as per cluster letter issued by the Asst. Director of Mines & Geology, Anakapalli vide Lr. dt.30.08.2022, there are 32existing quarry leases within the radius of 500 mtrs area. The total cluster is 11.75 Ha

This is a renewal quarry lease and the Project proponent has obtained transfer lease on 10.08.2022 and which is valid upto31.03.2023

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

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

The committee noted that the proponent operated mine from after 2016 without obtaining environmental clearance as required under EIA notification 2006 after promulgation of S.O. 141 (E) dt 15.01.2016 and hence to be treated as identified violation case as per OM 07.07.2021. The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference with Public Hearing and following conditions:

- 1. The project proponent shall prepare cluster EIA& EMP.
- 2. The project proponent shall prepare a plan for surface runoff prevention measures.
- 3. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- 4. 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.

- 5. 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.
- 6. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 7. 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.
- 8. 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.
- 9. 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.
- 10. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future.
- 11. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

Decision of SEIAA:- Agreed with the recommendations of SEAC with a condition that the proponent shall comply with the conditions mentioned at Point No.11 of SoP dated 07.07.2021.

Agenda 12.226 Ha Mining of Gravel of M/s Prudhvi Mineral Corporation at Item No: Sy.No: 57, Kandalapadu Village, Venkatachalam Mandal, SPSR 2 0 6 . 4 6 & Nellore District, Andhra Pradesh — Environmental Clearance - Reg. SIA/AP/MIN/408153/2022

Recommendations of the SEAC on 08.12.2022

Category: B2 at par with B1.

The proposed project is for mining **Gravel in an area of 12.226 Ha.** with a proposed production quantity of **Gravel- 4,14,855 m3 /Annum** with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The representative of proponent and their consultant M/s.SV Enviro Labs & Consultants., have attended the meeting and presented the case.

SO No 804 dt 14.03.2017 compliance:

- 1. Credible action was initiated vide CC No 2050/2022 dt 24.09. 2022 in the court of Junior Civil Court, Nellore.
- 2. Submitted undertaking stating that the violation will not be repeated.
- 3. Remediation and resource augmentation plan with a cost of Rs, 4,45,299- submitted . BG is to be submitted.

The SEIAA has issued TOR with public hearing on 04.08.2022 and public hearing was held on 13.10.2022.

Public hearing details

Plantation, Employment, health issues due to pollution, Land issues, Are the specific issues raised in the public hearing.

The committee noted that most of the people opposed the proposed quarry lease due to land issues as raised in the public hearing.

The project proponent shall leave land about 3.0 Ha (Existing Agricultural fields in the quarry lease) of land for formers to carry out their cultivation in the proposed mine area and to earn their livelihood.

The reply by the proponent for the issues raised in the PH is as follows:

Sri Mahesh, Project Incharge, While responding to the issues, he has given assurance that the management will carry out mining activity with all the measures duly complying with Government norms. He informed that the management has obtained permission for the transportation of mineral through the forest area, and hence there will be no dust pollution because of vehicular movement in the village and moreover, there will be no blasting operations in the proposed mining activity: gravel will be collected through excavators and transported; there is no big trees in the hillock area, as it is very small having an extent of about 30 acres. Mining will be carried out without any problems to the villagers.

The base line data was collected from March, 2022 to June, 2022.

The predominant wind direction is observed to be South to North.

The maximum concentration of SPM is observed to be 58.6 µg/m3.

The incremental concentration is 5.71 µg/m3. The GLC of SPM will fall at 0.96 Km in Northern side direction of the mine.

The proponent volunteered to provide Health camps will be conducted and 6 No of Hospital beds with oxygen concentrators to PHC Venkatachalam Mandal and as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 1.0 year and lease is valid up to 31.03.2023.

The Committee after examining the project proposals, presentations, EIA appraisal, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to issue Environmental Clearance after submission of proof of submission of BG as per SO No 804 notification and paying of penalties as per clause No 12 of SOP dated07-07-2021 with following additional conditions:

- 1. The proponent shall comply with the proposals furnished in Environmental management plan.
- 2. The project proponent shall develop greenbelt along approach roads & village Road sides.
- 3. The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- 4. The project proponent shall comply with the assurances given to the public in the public hearing.
- 5. The project proponent shall comply conditions stipulated in the Forest NOC dt 22.03.2021.
- 6. The project proponent shall delineate the land under cultivation over an extent of about 3.0 Ha (Existing Agricultural fields in the guarry lease) for farmers to carry out their cultivation in the proposed mine lease area as the proponent has allowed the cultivation after grant of lease.

Decision of SEIAA:- Refer to SEAC to calculate the penalty amount as per the letter issued by the DMG / ADMG on capital cost and turnover.

Special Secretary To Govt

Reddy,

Dr. P.V.Chalapathi Rao,

Dr. Thatiparthi Byragi Reddy Sri P. Venkata Rami

I.F.S

I.A.S, (Retired).

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Department,

Govt. of Andhra Pradesh &

Member Secretary.

SEIAA,A.P.