

MINUTES OF THE 209th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 05th 06th January 2023 AT VIJAYAWADA, A.P.

209th SEAC, A.P. (Day-1)

05th January, 2022.

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MINUTES OF THE 209th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), ANDHRA
PRADESH
HELD ON
05th January, 2023, AT VIJAYAWADA A.P.



MINUTES OF THE 209th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 05th & 06th January 2023 AT VIJAYAWADA, A.P.

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

1.	Dr.G.V.R.SrinivasaRao, Professor,	Chairperson
	Civil Engineering Department,	
2.	Andhra University, Visakhapatnam	Member
4.	Dr.DineshSankar Reddy. Registrar(I/C), Professor of Chemical Engineering, NIT,	Member
	Tadepalligudem, West Godavari	
3,	Prof. G. Gnana Mani,	Member
3,	Retd., Professor of Zoology, Andhra University, Visakhapatnam	Member
4.	Prof. U. Shameem.	Member
	Chairman, Dept. of Zoology,	
	Andhra University, Visakhapatnam	
5.	Dr. Kiranmai, Assistant Professor,	Member
	Dept. of Biotechnology,	
	VikramaSimhapuriUniversity,Nellore,SPSRNelloreDistrict	
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	
8.	Prof. D. Bharathi,	Member
	Professor, Dept. of Bio Sciences & Sericulture,	
	Sri Padmavathi Mahila Viswa Vidhyalayam, Tirupati	
9_	Sri KatamneniVenkataRamana,	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. ThyagaRaju, Professor, Department of Biochemistry,	Member
	S.V.University, Tirupati	
1.4	D. C	Hambar
14.	Dr.GummallaPrasanthi, Professor,	Member
	Vijaya Institute of Pharmaceutical Sciences, Vijayawada	
15.	Sri. B. Siva Prasad, Chief Environmental Engineer,	Member Secretary.
1.01	Andhra Pradesh Pollution Control Board. Vijayawada	Piciniber occidenty.
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MINUTES OF THE 209th MEETING OF STATE EXPERT APPRAISAL COMMITTEE (SEAC), A.P., HELD ON - 05th 6 06th January 2023 AT VIJAYAWADA, A.P.

Agenda Item No:205.28 & 209.01 4.185 Ha. Earth, Gravel Ballast, Road Metal & Boulders Quarry of M/s. Sai Vengamamba Stone Crusher at Sy. No. 21/ 1 & 2, Decherla Village, Kovvuru Mandal, West Godavari District, Andhra Pradesh – Environmental Clearance – EIA Case - Reg.

SIA/AP/MI N/405428/ 2022

Category: B2 at par with B1.

The proposed project is for mining of Earth, Gravel Ballast, Road Metal & Boulders in an area of 4.185 Ha. with a proposed production quantity of Earth, Gravel Ballast, Road Metal & Boulders: 45,106 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 Hubert Enviro Care Systems have attended the meeting and presented the case. The proponent has submitted change of consultancy letter.

The SEIAA has issued Standard TOR with public hearing on 31.03.2022 and public hearing was held on 29.06.2022

Public hearing details

There is no specific issued raised in the public hearing.

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

The consultant have spoken on behalf of Management.

Sri P Vijaykumar, Representative of M/s. Global Environment & Mining Services on behalf of M/s. Sai Vengamamba Stone Crusher, Prop: Sri Naidu Bhaskar: He thanked everyone who participated in the Public Consultation and he explained the public for following prevention & control measures for proposed mining activity:

- Wet drilling will be adopted and controlled sequential blasting will be carried out due to controlled sequential blasting the vibrations in the surrounding areas will be minimal.
- The dust may get generated due to transport vehicles that carry the mined mineral. It will be suppressed by water spraying with tankers continuosly.
- It is proposed to take up plantation 500 trees on every year suitable to local condition, in the vacant mine land and government land and also on both sides of the approach road. The Protection and maintenance of these trees will be the responsibility of the quarry management.
- In the proposed mine, around 30 people will get direct employment and another 45 persons get indirect employment. In addition, opportunities will be given to locals, in various supporting indirect activities like transportation of mined maternals, water spraying on the approach roads, tree plantation and their maintenance etc.

Member Secretary

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- As part of Corporate Social Responsibility, in association with other quarries operating in the village, it is proposed to extend his financial support for establishment of Function Hall and Klayana Mandapam in Decherla, I pangidi Villages Also. It is proposed to arrange health camps on every six months, for the benefit of the people from surrounding villages.
- Fencing will be provided around the mined area after completion of mining activity.
- All precautionary measures will take-up for Environment protection.

The base line data was collected from Dec, 2021 to Feb, 2022.

The predominant wind direction is observed to be East to West.

The maximum concentration of SPM is observed to be 58.58 µg/m3. The incremental concentration is 2.31 µg/m3. The GLC of SPM will fall at a distance of 0.4 KM towards Western direction.

In 205th SEAC meeting recommended to raise ADS for <u>water analysis reports and Revised</u> EIA report and proponent submitted reply on 15.12.2022.

The proponent volunteered to provide Small function hall cum Kalyanamandapam to Decherla village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 14.80 years.

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

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall carryout mining activities duly maintaining proper benches.
- The project proponent shall adopt Wet drilling and controlled sequential blasting As per commitment by the proponent during public hearing.

The project proponent shall comply other assurances given in the public hearing.

Agenda Item: 209.02 1.0 Ha. Mining of Road metal & Building stone of Smt. M. Gayathri at Sy No: 231 of Chiyyedu Village, Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh – Terms of Reference – Violation – Reg.

SIA/AP/MI N/409297/ Category: B2 (Violation)

2022

The proposed project is for mining of Road metal & Building stone an area of 1.0 Ha. with a proposed of production quantity of Road metal & Building stone - 20769

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Member Secretary SEAC NA



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. SV Enviro Labs & Consultants, have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anantapuramu, vide Lr. dated: 30.08.2022, there are five existing quarry leases within the radius of 500 mts area. The total cluster area is < 5.0 Ha and life of the mine is 7 years.

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.

This is a second renewal lease quarry and lease executed on 12.08.2015.

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

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 after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing and following conditions:

The project proponent shall prepare cluster EIA& EMP.

The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.

Mømber Secretary

SEAC AM

Chairman

SEAC

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3. The Project proponent shall obtain Barrier removal permission from Mines & Geology Department. 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. 19.425 Ha. Mining of Black galaxy granite of M/s.Andhra Pradesh Granite (Midwest) Private Agenda Limited at Sy. No.55/5 of Rajupalem - Lakshmipuram village, Chimakurthy Mandal, Item: Prakasam District, Andhra Pradesh - Environmental Clearance - Expansion - Reg. 207.09 & 209.03 SIA/AP/MI Category: B2 at par with B1 N/406837/ The proposed project is for mining Black galaxy granite in an area of 19.425 Ha. with a 2022 proposed enhancement of Black galaxy granite from 54643 m3/annum to 79401 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

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Member Secretary



in respect of non-coal mine lease).

The representative of proponent and their M/s. Pridhvi Envirotech Pvt Ltdhave attended the meeting.

The project proponent has obtained EC expansion on 13.09.2019 for mining of Black galaxy granite from 1026 m3/annum to 54643 m3/annum and which is valid for 20 years.

The project proponent has submitted Certified compliance report from IRO, Vijawada.

The project proponent has obtained Autogenerated TOR with public hearing on 01.07.2021 and public hearing was held on07.04.2022.

Decision of 201st SEAC meeting is as follows:

The Committee after examining the project proposals, presentations, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to agree with the request as per OM dt 08.06.2022 and requested to file application with one season validation data.

Now proponent has applied for Enhancement of Environmental clearance with one season validation data.

Public hearing details Water sprinkling, dust suppression & employment No specific issues raised in the public hearing.

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

Sri K. Mallikarjuna Rao, COO, M/s. Andhra Pradesh Granite (Midwest) Pvl. Ltd: He informed that he has noted all the suggestions & views expressed by the NGOs, local leaders and the villagers during public hearing. He said that he is responding on behalf of the Management on the following issues raised by the speakers.

1) Hospital: A request from the workers and villagers was received in the past to provide hospital in RL Puram Village. Significent progress has been made in the matter of this hospital. Mis. Andhrs Pradosh Granita (Midwest) Private Limited, has remitted an amount of Rs. 4 Crores to Andhra Pradesh Mineral development Corporation (APMDC) towards Infrastructure Development Fund and requested the APMDC to spend the amount for establishment of hospital. The APMDC has some forward to establish hospital in Rt. Puram village. The APMIDC requested RL Pursm Grampanchayat and Grants Owners. association for allotment of land for the hospital. But the identified land is under dispute. As soon as the finalization of land leave, the construction of the hospital in RL Puram will be meterialized.

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Member Secretary SEAC NA

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- 2: Employment All properts dist orgotypes are winning in the properts mise and of which employment has been provided to 10% local visualise to with employment must given be listed possible. Our to the networkshilly of satisfact workers in the visiage, the company engaged shilled workers from busines for appraising the resolutiony. His suggested that it teaming and its owns are to be given to local situation, who have contributed the fill diploma, they can get employment opportunities in the mise and fram is a possibility to provide show employment to the local situation. The organization is giving employment to the local visiagine. The organization and it will be continued to the local visiagine since its resolution and it will be continued to the local visiagine since its resolution and it will be continued to the local visiagine since its resolution and it will be continued to the local visiagine.
- 3) Duet probables: A factor floor this lines provided for removing deposited that on both sides of the most. Visitor spraying at being cannot out to express stant on the most sent if the tree sense of visitor spraying to not addition, it will writ be increased and control the duet. As supposed by the suspense, they adopted the intext variables technology for grants relating in the world and also employed total filters; Engineers who have completed control engineering to control operators in the name.
- 4) Insurance: The organization provided insurance family to all the personnel westing or the miles and also to the subside contactors and they are getting incurred bondries.
 - (i) Water oberage absolute. He said they already storing notice in the completed wined pits for nonlarge of underground water table and utilizing the stored water for chart aupproxision on the resilts.
 - 4) Funds: //e litterned Bari a suggestion was given by the speakers to speak funds within a 10 km racks and funds will be speaker on suggested.

White concluding the EPH proceedings, the Environmental Engineer, APPOS, Orgide has informed that the suggestions, views, objectives, epinions expressed by the public verse public and the proceedings of the public heating in the farm minutes sould be forwarded to the SEAA for further receiving order.

ENVIRONMENTAL BRENGER

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

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

The maximum concentration of SPM is observed to be $86.10 \,\mu\text{g/m}$ 3. The incremental concentration is $4.86 \,\mu\text{g/m}$ 3. The GLC of SPM will fall at within mine lease area.

The proponent volunteered to provide Skill development program, Development of Avenue plantation and Hospital Establishment in **Chimakurthy** as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 15 years.

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

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1 Km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall carryout water sprinkling and shall maintain Tractor Dozer to remove dust deposited on Roads. As per commitment by the proponent during public hearing.
- 6. The project proponent shall comply other assurances given in the public hearing.

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Member Secretary
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Agenda Item No: 209.04	9.910 Ha. Mining of Quartz of M/s Veda Mines and Minerals at survey No. 114/P of Lakshmipuram H/o Duttaluru Village & Mandal, SPSR Nellore District, Andhra Pradesh – Terms of Reference - Reg.	
SIA/AP/MI N/409348/		
2022	The proposed project is for Mining of Quartz in an area of 9.910 Ha. with a proposed production quantity of Mining of Quartz - 102950 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.	
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).	
	The representative of the proponent and their consultant M/s Global Enviro labs., have attended the meeting.	
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, SPSR Nellore, vide Lr. dated: 27.10.2022, there are no quarry leases within the radius of 500 mts area. The total cluster area is >5.0 Ha. This is a standalone mining unit. Life of the mine is 8.03 years.	
	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:	
	 The project proponent shall prepare EIA& EMP. The project proponent shall prepare a plan for surface runoff prevention measures. The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt. 	
Agenda Item No: 209.05	0.760 Ha. Mining of Road metal & Building stone of Sri. M. Gnaneswar at Sy No: 231 of Chiyyed Village, Anantapuramu Mandal, Anantapuramu District, Andhra Pradesh — Terms of Reference Violation - Reg.	
SIA/AP/MI N/409445/	Category: B2 (Violation)	
2022	The proposed project is for mining of Road metal & Building stone in an area of 0.760 Ha. with a proposed of production quantity of Road metal & Building stone - 15998 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	

Member Secretary
SEAC

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

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anantapuramu, vide Lr. dated: 30.08.2022, there are five existing quarry leases within the radius of 500 mts area. The total cluster area is < 5.0 Ha and life of the mine is 5 years.

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.

This is a second renewal lease quarry and lease executed on 12.08.2015.

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

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 after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing and following conditions:

- The project proponent shall prepare cluster EIA& EMP.
- The project proponent shall prepare a plantation plan including no. of species and type of species and area of land allocated for greenbelt.
- The Project proponent shall obtain Barrier removal permission from Mines & Geology Department.
- 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.
- 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,

Member Secretary
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- duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period.
- Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986.
- 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.
- 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.
- 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.
- The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021.

Agenda Item No: 209.06 15.0 Ha Mining of Road Metal and Building Stone of M/s Chennai Best Blue Metals at Sy.No: 01, P.V.Puram Village, Sathyavedu Mandal, Tirupathi District, Andhra Pradesh – Environmental Clearance – EIA Case – Reg.

SIA/AP/MI N/409636/ 2022 Category: B2 at par with B1.

The proposed project is for mining of Mining of Road Metal and Building Stone and soil in an area of 15.0 Ha, with a proposed production quantity of Mining of Road Metal and Building Stone- 6,00,000 M3/Annum and Soil- 4,00,000 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. B S Envi- Tech Pvt ., Ltd., have attended the meeting.

The proponent has obtained TOR with public hearing on 03.08.2022 and public hearing

Member Secretary
SEAC

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was held on 02.11.2022.

Public hearing details

There are no specific issues raised in the public hearing.

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

Sri S Vijay Sekkar, Managing Partner of M/s. Channal Best Blue Microin, while addressing the concerns raised by the public informed that, he will take all the suggestions made by the villagers and NGOs will be taking into consideration. He further informed that, the process of rehabilitation of the said colony will be initiated by concerning the Government authorities. He

promised to develop and maintain the good roads and also serious efforts will be made for protecting the surrounding environment.

The base line data was collected from Oct, 2021 to Dec, 2021.

The predominant wind direction is observed to be East to West.

The maximum concentration of SPM is observed to be $61.5 \,\mu g/m3$. The incremental concentration is $6.37 \,\mu g/m3$. The GLC of SPM will fall at a distance of $0.79 \,KM$ towards West direction.

The proponent volunteered to provide Infrastructural developments in the S T Colony (P.V.Puram Village) as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 5 years.

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

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall comply other assurances given in the public hearing.
- 6. The project proponent shall carryout mining duly maintaining proper benches.

Agenda Item: 209.07 1.938 Ha Mining of Earth, Ballast, Road Metal & Boulders of M/s Sri Sri Balaji Granites, at Sy. No. 3/1 & 4/1(0.64 Acs in 3/1 & 4.15 Acs in 4/1) of I.Pangidi Village, Kovvuru Mandal, West Godavari District, Andhra Pradesh – Violation- Terms of Reference – Reg.

Member Secretary

Chairman *



SIA/AP/MI N/409880/ 2022

Category: B2 (Violation)

The proposed project is for Mining of Earth, Ballast, Road Metal & Boulders in an area of 1.938 Ha. with a proposed of production quantity of Mining of Earth, Ballast, Road Metal & Boulders - 29682 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.

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

The project proponent and their consultant M/s. HECS ,have attended the meeting.

The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Eluru, vide Lr. dated: 13.10.2022, there are four existing quarry leases within the radius of 500 mts area. The total cluster area is < 5.0 Ha and life of the mine is 12.93 years.

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.

This is a second renewal lease quarry and obtained work order on 20/05/2015

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

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 after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to issue specific (Violation) Terms of Reference without Public Hearing and following conditions:

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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 obtain Barrier removal permission from Mines & Geology Department. 5. The project proponent shall submit plan for Restoration of benches and buffer zone in remediation plan and the cost of restoration of benches and buffer zone should be included in Bank guarantee. 6. The proponent is liable to pay the penalties as levied by the concerned competent authority, as per the OM No.28.1.2022 and clause No 12 of SOP dated07-07-2021, duly incorporating the total production during the violation period and submit the calculation of penalties based on the project cost and the total turnover during the violation period. 7. Credible action to be initiated through concerned Regional office, APPCB under section 15 read with section 19 of E(P) Act 1986. 8. The project proponent shall carry assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or an environmental laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories, or a laboratory of a Council of Scientific and Industrial Research institution working in the field of environment. 9. The project proponent shall ensure implementation of Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation. 10. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board. 11. The project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in writ petition (Civil) No.144 of 2014 in the matter of common cause verse union of India and Ors. The undertaking inter-alia includes commitment of the PP not to repeat any such violation in future. 12. The project proponent shall comply with the conditions mentioned at a point no. 11 of SoP dated 07.07.2021. 7.972 Ha Mining of Colour granite of M/s Galaxy Rock Min Private Limited at Sy.No. 1 of Agenda Vooralova Hill, Near Vommati Jagannadhapuram Village, Madugula Mandal, Anakapalli Item: 209.08 District, Andhra Pradesh - Environmental Clearance - EIA case - Reg. Category: B2 at par with B1. SIA/AP/MI N/409729/ 2022 The proposed project is for mining of Colour granite in an area of 7.972 Ha. with a proposed production quantity of Colour granite - 6186 M3/ Annum with a condition that the total production during a scheme should be limited to the approved quantity as per

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Mining scheme/ plan.



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

The representative of the project and their consultant M/s. Global Enviro Labs have attended the meeting.

The SEIAA has issued Violation TOR with public hearing on 29.10.2021 and public hearing was conducted on 21.10.2022

SO No 804 dt 14.03,2017 compliance :

1.Credible action was initiated vide CC No 105/2016 dt: 20.09.2016 in the court of Judl. I Class Magistrate, V madugula and paid fine of Rs. 10.000/- on 23/10/2017.

2. Submitted undertaking on 07.07.2020 stating that the violation will not be repeated.

 Remediation and resource augmentation plan with a cost of Rs 6,07,081/-. proof of submission of BG is to be submitted.

The base line data was collected from Oct, 2021 to Dec, 2021.

The predominant wind direction is observed to be NE to SW.

The maximum concentration of SPM is observed to be 47.54 μg/m3. The incremental concentration is 3.88 μg/m3. The GLC of SPM will fall at a distance of 500 m towards SW side.

The proponent volunteered to provide Computers, Digital class rooms and Furniture to the Primary School in K J Puram as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 172 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms, EIA Report and detailed deliberations, recommended to issue Environmental clearance with following conditions,

- The proponent shall comply with the proposals furnished in management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall carryout mining with proper benches.
- The project proponent shall acquire 1.50 Ha of additional land for waste disposal after 2nd year.

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	The project proponent shall submit bank guarantee for Rs. Rs 6,07,081/- as a part of Remediation and resource augmentation plan.	
Agenda Item: 209.09	2.02 Ha Mining of Earth, Ballast, Road Metal & Boulders of Sri T.Venkatesham at Sy. No. 90/1 of Kondagudem Village, Devarapalli Mandal, West Godavari District, Andhra Pradesh — Terms of Reference — Violation — Reg.	
SIA/AP/MI N/409897/ 2022	The project proponent has not attended the meeting hence, recommended to raise AD: for seeking reasons for not attending the meeting.	
Agenda Item: 209.10	4.890 Ha, Mining of Colour Granite (Variety of Leptynite of Coastal Districts) of M/s. Saty: Deva Mines and Minerals at Sy.No: 121 of Buduruvada Village, Parvathipuram Mandal Vizianagaram District – Environmental Clearance – EIA Case – Reg.	
209.10 SIA/AP/MI N/410677/ 2022	Category: B2 at par with B1. The proposed project is for mining of Colour Granite (Variety of Leptynite of Coastal Districts) in an area of 4.890 Ha. with a proposed production quantity of Colour Granite-33171 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. SV Enviro Labs & Consultants have attended the meeting. The proponent has obtained TOR with public hearing on 15.09.2021 and public hearing was held on 29.06.2022. Public hearing details There are no specific issues raised in the public hearing. The project consultant have spoked on behalf of the proponent for the issues raised in the PH is as follows: Id. A. Dign. It is safe that some of the pick residence of visit speak at sage and a sign of the states of the sage and a sign of the sign of the sign and a sign of the safe sign and a sign of the sign of the sign and a sign of the sign of the sign and a sign of the sig	
	The predominant wind direction is observed to be North East to South West.	

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concentration is 4.11 µg/m3. The GLC of SPM will fall at a distance of 0.99KM towards South West direction.

The proponent volunteered to provide 4 no of Surgical beds to Paravathipuram Mandal Head Quartos Gov Hospial as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 20 years.

The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & Oms, mining plan, EIA Report, PH minutes and <u>detailed</u> <u>deliberations</u>, recommended to issue Environmental Clearance with following conditions:

- The proponent shall comply with the proposals furnished in management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- The project proponent shall carryout mining with wire saw cutting method and no blasting will be carried out. As per commitment by the proponent during public hearing.
- 6. The project proponent shall comply other assurances given in the public hearing.
- The project proponent shall provide Trench with bund on North East side to prevent surface runoff.
- The project proponent shall acquire 0.5 Ha of additional land for waste disposal after 2nd year.

Agenda Item No: 209.11 0.607 Ha, Mining of Earth, Road Metal & Boulders of Smt. Gandam Kasi Vijaya Lakshmi at Sy. No. 72(72/12) Decherla Village, Kovvur Mandal, West Godavari District, Andhra Pradesh – Environmental Clearance – EIA Case - Reg.

SIA/AP/MI N/410736/ 2022 Category: B2 at par with B1.

The proposed project is for Mining of Earth, Road Metal & Boulders in an area of 0.607 Ha. with a proposed production quantity of Earth, Road Metal & Boulders – 26950 M3/ Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.

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

The project proponent and their consultant M/s. HECS have attended the meeting.

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

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	for submission of Additional TOR i.e., Latest cluster letter.	
Agenda Item No: 209.12	2.630 Ha, Mining of Steatite & Dolomite of M/s. Sri Sai Poornima Mining Company	
SIA/AP/MI N/409136/ 2022	Category: B2 at par with B1 The proposed project is for Mining of Steatite & Dolomite of in an area of 2.630 Ha. with a proposed of production quantity of Steatite - 2750 TPA & Dolomite - 2750 TPA with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.	
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).	
	The representative of the proponent and their consultant M/s Pragathi labs& Consultants., have attended the meeting.	
	The Committee noted that as per cluster letter issued by Asst. Director of Mines & Geology, Anathapuramu, vide Lr. dated: 14.10. 2022, there are 10 quarry leases within the radius of 500 mts area. The total cluster area is >5.0 Ha and obtained LOI on 26/01/2022 The Kristipadu R F is at a distance of 450m.	
	The Committee after examining the project proposals, presentations, mining plan, MoEF&CC' Notifications & OMs and detailed deliberations, recommended to raise ADS for Forest NOC	
Agenda Item: 209.13	3.90 Ha Mining of Earth, Road Metal & Boulders of M/s. Vijaya Lakshmi Granite Metal Suppliers at Sy. No 72/3,4,5,6,13,14,15,18(P),19(P),20(P)&23(P), Dacherla Village, Kovvuru Mandal, West Godavari District, Andhra Pradesh — Environmental Clearance — EIA Case - Reg.	
SIA/AP/MI N/410797/	Category: B2 at par with B1.	
2022	The proposed project is for Mining of Earth, Road Metal & Boulders in an area of 3.90 Ha. with a proposed production quantity of Earth, Road Metal & Boulders - 56488 M3/Annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/plan.	
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).	
	The project proponent and their consultant M/s. HECS have attended the meeting.	
	The Committee after examining the project proposals, presentations, mining plan,	

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	MoEF&CC' Notifications & Oms, and detailed deliberations, recommended to raise ADS for submission of Additional TOR i.e., Latest cluster letter.		
Agenda Item: 209.14	1.926 Ha Mining of Ballast, Road Metal & Boulders of Smt. Dasari Swathi at Sy.No. 240 of Decherla Village, Kovvuru Mandal, West Godavari District, Andhra Pradesh— Terms of Reference – Violation - Reg.		
SIA/AP/MI N/409911/	Category: B2 (Violation)		
2022	The proposed project is for mining of Ballast, Road Metal & Boulders in an area of 1.926 Ha. with a proposed of production quantity of Ballast, Road Metal & Boulders - 20554 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.		
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease).		
	The project proponent and their consultant M/s. HECS have attended the meeting.		
	The Committee after examining the project proposals, presentations, MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS for revised cluster letter and Modified mining plan as per DGPS survey.		
Agenda Item: 209.15	1.50 Ha Mining of Ballast, Road Metal & Boulders of Smt. Daparthi Anusha at Sy.No. 83 of Kondagudem Village, Devarapalli Mandal, West Godavari District, Andhra Pradesh State - Terms of Reference – Violation - Reg.		
SIA/AP/MI	Category: B2 at par with B1. (Violation)		
N/409913/ 2022	The proposed project is for mining of Ballast, Road Metal & Boulders in an area of 1.50 Ha. with a proposed of production quantity of Ballast, Road Metal & Boulders - 14105 m3/annum with a condition that the total production during a scheme should be limited to the approved quantity as per Mining scheme/ plan.		
	The proposed project falls under Item No. 1(a) of the schedule of the EIA Notification 2006 and its amendments thereof - (i). Mining of minerals (≤250 ha of mining lease area in respect of non-coal mine lease). The project proponent and their consultant M/s. HECS have attended the meeting.		
	The Committee after examining the project proposals, presentations. MoEF&CC Notifications & OMs and detailed deliberations, recommended to raise ADS Modified mining plan as per DGPS survey and Land documents to be submitted in the name of mine applicant		
Agenda Item: 209.16	12.662 Ha. Mining of Dolomite and Iron Ore Quarry of Smt D. Venkata Subbamma, at Sy. No: 100 of Valasala Village, Dhone Mandal, Kurnool District, Andhra Pradesh–Environmental Clearance – EIA Case – Reg.		

Member Secretary SEAC MA

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SIA/AP/MI N/410869/ 2022 Category: B2 at par with B1.

The proposed project is for mining of **Dolomite and Iron Ore Quarry** in an area of **12.662** Ha. with a proposed production quantity of **Dolomite-2019 TPA** and Iron Ore - **71010 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. SV Enviro Labs & Consultants have attended the meeting.

The proponent has obtained TOR with public hearing on 01.07.2022 and public hearing was held on 02.11.2022.

Public hearing details

There are no specific issues raised in the public hearing.

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

RESPONSE OF THE MANAGEMENT

Sri Balaram, Mines Manager, representative of Proposed Management. He welcound DRO, EE PCB, RDO, MPTC, Sarpunch, Police, Revenue, Media, NGOs, Surrounding villagers and everyone. He informed that he is working as a mangerisopervisor from many

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years. He informed that they will follow the suggestions given by NGOs during the publicahearing. He informed that earlier, IBM, Safety and Mines and Geology departments has
conducted inspections for every 3 months and addressed noncompliance and given
suggestions. He informed that management has developed greenbelt with 400 saplings. He
informed that after getting environment cleanance they will do all programs to avoid
environment pollution. He also informed that they will not create any noise pollution during
the mining activities. They will adopt dust suppression methods during leading and
transportation of minerals. He informed that they are giving 30% DMF first and they
utilizing for local panchoyat development, they will provide employment and education to
locals. Finally he informed that they will consider all suggestions and thanked everyone for
the opportunity.

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

The predominant wind direction is observed to be SE to NW.

B- R- R- Member Secretary
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The maximum concentration of SPM is observed to be 63.5 µg/m3. The incremental concentration is 6.14 µg/m3. The GLC of SPM will fall at a distance of 0.86KM towards North West direction.

The proponent volunteered to provide Digital class rooms to Primary Scholl and 2 Surgical beds to Government Hospital in the Malkapuram village as a part of Corporate Social Responsibility (CSR) activity and shall maintain till the life of the mine. Life of the mine is 224 years for Dolomite and 6 years for Iron Ore.

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

- The proponent shall comply with the proposals furnished in Environmental management plan.
- The project proponent shall develop greenbelt of 1km along approach roads & village Road sides.
- The project proponent shall maintain 7.5mt greenbelt in buffer zone and existing buffer zone plantation should not be disturbed.
- The proponent shall take dust suppression measures to meet the CPCB stipulated ambient air quality standards at any point of time.
- Maintaining buffer zone with respect to the railway station, railway track and habitation.
- Implementation of the controlled blasting in view of the railway track, station and habitation nearby.
- Implementation of the non-mining zone over an extent of 5.2 Ha as per the Hon'ble
 NGT order in OA No: 304/2020 as shown in the modified mining plan.
- Mining should be done as per Modified mining plan dt. 21.04.2022
- 9. The project proponent shall comply other assurances given in the public hearing.

Member Secretary
SEAC

Chairman + SEAC