

The 797th meeting of the State Expert Appraisal Committee (SEAC) was held on 27st May, 2025 under the Chairmanship of Shri Rakesh Kumar Shrivastava for the projects which are scheduled in the agenda. Following members attended the meeting in person or through video conferencing -

1. Shri Vijay Kumar Ahirwar, Member.
2. Dr. Rakesh Kumar Pandey, Member.
3. Dr. Pallavee Bhatnagar, Member.
4. Dr. Sushil Manderia, Member.
5. Shri A.A. Mishra, Member Secretary.

The Chairman welcomed all the members of the State Expert Appraisal Committee. After that agenda items- wise taken up for deliberations.

1. **Case No. P/2/883/2024 Shri Sanjeev Agrawal, Partner, Proposed "Sage Milestone" (Residential Apartment) Address Sagar Plaza – 250, G-2, M.P. Nagar- Bhopal, Distt. - Bhopal (M. P.), Pin- 462011. Prior Environment Clearance for Proposed Project is “Sage Corporate Office (Sage Tower)” Construction of Commercial Complex by M/S Sage Enterprises & Sage Associates which is to be developed at Plot No. 51A/7 & 51A/8, Vidhya Nagar, Phase-2, Hoshangabad Road, Teh.- Huzur, District – Bhopal (M.P.). Built-up Area- 29359.66 Square meter, Cat. - 8(a). Building and Construction projects , Proposal no. 468508. (Query Reply) (B-2)**

- Earlier this case was discussed in 758th SEAC Meeting Dated 27/05/2024 wherein after discussion EC was recommended.
- SEIAA meeting vide no. 863-B dated 10-06-2024. Case sent to SEAC for re-examination in vide letter no. 1563-64 dated 24-06-24

"उपरोक्त अनुशंसा उपरांत प्रकरण में प्राधिकरण (SEIAA) द्वारा पर्यावरणीय मुद्दों पर विस्तृत चर्चा व विचार विमर्श उपरांत पाया गया कि मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड द्वारा उक्त परियोजना में CTE&56176 दिनांक 21.06.2022 के माध्यम से CTE जारी की गई थी। चूँकि जारी कंसेंट की वैधता करीब दो वर्ष से अधिक हो चुकी है, अतः पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, द्वारा जारी कार्यालयीन ज्ञापन दिनांक 08.06.2022 के अनुसार परियोजना प्रस्तावक मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड द्वारा जारी कंसेंट की सर्टिफाइड कंप्लायंस रिपोर्ट SEAC में प्रस्तुत करें। प्रकरण को SEAC को अग्रप्रेषित किया जाये। SEAC उक्त रिपोर्ट का परीक्षण करने उपरांत ही अनुशंसित करें। परियोजना प्रस्तावक व सर्व संबंधितों को सूचित किया जाये।"

Hence, in above context this case was discussed in 781th SEAC Meeting Dated 03/04/2025 and following query were issued for further consideration of the project.

1. Submit revised water requirement, STP capacity, as difference observed in the STP capacity from 31.82 KLD (as per CTE issued by MPPCB) to 166.71 KLD.
2. Details regarding water supply, waste handling during construction period.
3. Quantity of water requirement that can be met from recycling of treated waste water and from water harvesting.
4. Impact of the project on the Ground Water.
5. Provisions made to avoid flooding of the area , details of the drainage facilities provided .
6. Measures proposed to be undertaken during deployment of construction labourers that may lead to unsanitary conditions nearby project site.
7. On-site facilities for the collection, treatment and safe disposal of sewage, treatment capacity, recycling and disposal.
8. Details of dual plumbing system to ensure use of treated sewage for flushing of toilets and any other use.
9. Details of energy conservation measures in the selction of building materials and their energy efficiency.
10. Transport and handling of materials during construction may result in pollution & public nuisance, proposed measures to minimize the impacts.
11. Interretate the conceptual plan and EMP, as only sullage is addressed for treatment hence, sewage as a whole have to be taken into proposal for treatment .

PP has submitted query reply; the case was scheduled in the 797th meeting dated 27.05.2025. The query reply was presented by Env. Consultant Ms. Rashmi Saraswat (On-line) and Shri Varun Bhardwaj from M/s. Zenith Environment Consultancy, Noida (U.P.) and Shri Sanjay Gupta on behalf of PP. wherein following details were presented:

- Project old water requirement was 47.74 KLD and waste water Generation was 31.82 KLD. Proposed STP was 35 KLD so we had applied for 31.82 KLD Sewage in CTE Consent.
- Now the project is under expansion and new water requirement is Approx. 131.93 KLD and sewage generation is 166.71 KLD. Proposed STP 200 KLD. Both details are enclosed.
- PP has obtained Narmada water connection supply permission from Nagar Nigam, Bhopal vide letter no. 199, dated 23.10.2021 and permission for MSW disposal vide letter no. Q dated 15.04.2023.
- CTE has been obtained by Madhya Pradesh Pollution Control Board, Dated 21/06/2022, and consent No. CTE-56176.

• **Project New Water Requirement**

CALCULATIONS FOR DAILY WATER DEMAND						
S.No	Particulars	Occupancy / Area/ No's	Fresh Water Demand		Treated Water Demand	
			lpcd	Quantity	lpcd	Quantity
1	Offices, Business Center	352	25	8.80	20	7.04
2	Pre-function, Banquet Hall,	1498	5	7.49	10	14.98
3	Restaurant Bar	505	25	12.625	10	5.05
4	Hotel (180 Rooms)	360	260	93.60	60	21.60
5	Staff	253	25	6.33	20	5.06
7	Offices Visitors, Building Staff and other floating population, Gym SPA	617	5.00	3.09	10	6.17
8	Landscape	422.90	NIL	Nil	3l/sqm	1.2687
Total Water Requirement				131.93		61.17

SEWAGE CALCULATION

Sewage	KLD
Fresh (@80%)	105.54
Flushing (@100%)	61.17
Sewage Calculation	166.71

- **Sewage Treatment Technology-** MBBR Technology (Capacity 200 KLD) .

1. During Construction Phase

Higher water tanker will be used which will be supplied from the Municipal Corporation.

Possible accidental contamination due to oil spills, cement slurry, etc.

Improper disposal of construction wastewater could seep into aquifers.

2. During Operation Phase

Surface runoff from paved areas may reduce natural groundwater recharge.

Mitigation Measures Proposed

A. Construction Phase

- **No direct use of groundwater** — water to be sourced from **authorized water suppliers**.
- **Temporary sanitation facilities with septic tanks to prevent percolation.**
- **Storage and handling of fuels/oils in impervious, bunded areas to avoid seepage. It will be stored on a cemented platform having acid proof tiles.**

B. Operation Phase

- **Zero Discharge Project:** All sewage will be treated in an **on-site STP** and reused for flushing, landscaping & services.
- **Groundwater recharge structures** such as:
 - **Percolation pits**
 - **Rainwater harvesting chambers**
 - **Recharge trenches with filter media**

C. Demand Management

- **Low-flow fixtures** and water-efficient appliances in all units.
- **Metered water use** for monitoring and control.
- Preference for **treated water and municipal supply** over groundwater
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On-site facilities for the collection, treatment and safe disposal of sewage, treatment capacity, recycling and disposal.

NOC obtained from A.E. Sewage Cell ,Nagar Nigam , Bhopal No. 117 dated 06/062023

Environment Management Cost

S.	Attributes	Construction Phase (2023-2025) Three years			Attributes	Operation Phase (2026-2031)- five years		
		Capital Cost	Recurring Cost/Yr.	Total (capital cost + 3 year)		Capital Cost	Recurring Cost/Yr	Total (capital cost + 5 year)
1	Air Environment	1,00,00,000	2,50,000	1,07,50,000	Air Environment	NIL	1,00,000	5,00,000
2	Construction Waste Management	30,000	50,000	1,80,000	Operation Phase Waste Management	50,000	2,00,000	25,50,000
3	Soil Environment	40,000	25,000	1,15,000	Soil Environment	1,00,000	30,000	2,50,000
4	Noise Management	30,000	20,000	90,000	Noise Management	NIL	20,000	1,00,000
5	Water Quality Management	1,00,00,000	50,000	1,01,50,000	Operation Phase Water Quality Management	NIL	20,00,500	120,05,500
6	Occupational Health and Safety of construction worker	3,00,000	50,000	4,50,000	Occupational Health and Safety of construction worker	NIL	NIL	NIL
7	Ecological Environment	40,00,000	2,00,000	46,00,000	Ecological Environment	NIL	4,00,000	20,00,000
8	Disaster Management	2,00,000	20,000	2,60,000	Fire-fighting system maintenance	1,00,000	5,00,000	1,20,00,000
9	Socio Economical Development	50000	10000	80000	Socio Economical Development	-	-	-
Total Construction EMP Cost		2,46,50,000	6,75,000	2,66,75,000	Total Operation Phase	1,01,50,000	3,25,05,000	2,94,05,000

The PP appraised that 6.0 mt basement excavation and about 45 to 50 % construction of CTE built-up area 14640 Sqmt have been completed. Committee have found following lapses at the prima-facie that reveals violation of EIA notification 2006 and their amendments on PP part:--

1. **CTE granted by MPPCB vide letter dt 21/06/2022** for built-up area 14640sq mt, water consumption 17.7 kld , wastewater generation 31.820 kld and STP 35 kld capacity, have null and void effect, as proposal is changed by PP built-up area 29359.66 Sq mt, water consumption 131.93 kld , wastewater generation 166.71 kld and STP 200 kld capacity, hence CTE compliance cannot serve any purpose for EC decision as directed by SEIAA.
2. Nagar Nigam Bhopal vide letter no 3048 dt 13/10/2021 have granted permission for high rise building 45.0 mt height subject to obtain EC under EIA notification dt 14.09.2006, but PP have filed application on dt 15.05.2022 with incorrect data and obtained CTE on dt 21/06/2022 for built-up area 14640 sq mt and started construction, not in compliance with provisions of EIA notification 2006 and their amendments .
3. Parivesh 2.0 profile data for this case (Proposal no.468508) in record is noted as under:-

S. no.	Particulars	Present	Expansion
1	Water requirement	150 kld	193.07 kld
2	Waste water generation	150 kld	166.71 kld
3	ETP capacity	175 kld	200 kld
4	No of parking	110 nos	294 nos
5	Drinking water required	100 kld	131.9 kld

Above data reveals that PP have complied EC provisions and started construction, also CTE obtained by PP from MPPCB do not match with present data of project at all, as uploaded on Parivesh Portal 2.0 application. Also increased No of

parking from 110 to 294 have additional requirement for basement floors 1 and 2 including excavation of 6.0 mt depth.

4. Town and Country Planning Deptt. have granted permission no BPLLP-6243 DT 25.02.2020 subject to obtain EC under EIA notification DT 14.09.2006, but PP has filed application on DT 15.05.2022 with incorrect data and obtained CTE on dt.21/06/2022 for built-up area 14640 sq mt and started construction, not in compliance with provisions of EIA notification 2006 and their amendments .
5. Nagar Nigam Bhopal vide letter no 0269/1188 dt 12/05/2023 have granted permission for built up area 25387.44 sq mt including basement floors 1 and 2 for parking subject to obtain permissions from MPPCB and other concerned deptt., but PP have filed application on dt 15.05.2022 with incorrect data and obtained CTE on dt 21/06/2022 for built-up area 14,640 sq mt and started construction, not in compliance with the provisions of EIA notification 2006 and their amendments .

In view of above facts the PP may be asked again to check if EC provision has been not complied or construction done within the norms of CTE issued by MPPCB. Hence in this context NABET accredited consultant of this project visit the site and submits the report to the committee.

2. Case No P2/499/2024 Shri Raman Mathur, Director, M/s Mexican Agro Chemical Ltd., 9/2 South Tukoganj Behind Surya Hotel, Indore 452001, Prior Environment Clearance for Single Super Phosphate Fertilizer Unit Expansion (SSP, GSSP PLANT) Production Capacity (Total after Expansion) Existing SSP – 60000 MT Proposed SSP- 60000 MT Existing GSSP- 30000 MT. at Plot-B, Jaggakhedi Industrial Area, Sanjeet Road, Jaggakhedi, Distt. – Mandsaur (M.P.), 458895. Cat. 5(a). [473371] (Query Reply) (EIA)

- Earlier this case was recommended for EC in the SEAC 756th Meeting Dated 22/05/2024 .
- SEIAA meeting vide no. 863-B dated 10-06-2024. Case sent to SEAC for re-examination in vide letter no. 1563-64 dated 24-06-24

उपरोक्त अनुशंसा उपरांत प्रकरण में प्राधिकरण (SEIAA) द्वारा पर्यावरणीय मुद्दों पर विस्तृत चर्चा व विचार विमर्श उपरांत पाया गया कि मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड द्वारा उक्त परियोजना में Outward No:114671,01/02/2022 Consent No:AW-55164 के माध्यम से कंसेंट टू ऑपरेट जारी की गई थी। चूँकि जारी कंसेंट की वैधता करीब दो वर्ष से अधिक हो चुकी है अतः पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, द्वारा जारी कार्यालयीन ज्ञापन दिनांक 08.06.2022 के अनुसार परियोजना प्रस्तावक को मध्य प्रदेश प्रदूषण नियंत्रण बोर्ड द्वारा जारी कंसेंट की सर्टिफाइड कंप्लायंस रिपोर्ट SEAC में प्रस्तुत करें। प्रकरण को SEAC को अग्रेषित किया जाये। SEAC उक्त रिपोर्ट का परीक्षण करने उपरांत ही अनुशंसित करें। परियोजना प्रस्तावक व सर्व संबंधितों को सूचित किया जाये।

Hence, the case was scheduled in this meeting. The query reply w.r.t. point raised by SEIAA was presented by Env. Consultant Mr Shubham Dubey M/s. ENVISOLVE LLP, Indore M.P. and submitted that they have obtained verified compliances of consent conditions mentioned in Air/Water consent from the Regional Office, M.P. Pollution Control Board Ujjain, vide letter S.No. 66\ MPPCBB/RO/2024 dated Date 07.06.2024.

Hence, in the light of above the Committee decided to standby SEAC earlier recommendation made in SEAC 756th meeting dated 22.05.2024

3. **Case No. P2/1031/2025Sage properties, “Sage Skyline” Development of Residential Tower Project, Sage Plaza, M.P. Nagar Bhopal (M.P.) proposed project is “Sage Skyline” Development of Residential Tower Project by M/s Sage Property Sanjeev Agrawal (Partner) which is to be developed at near Apollo Sage Hospital E-8 Ext. Arera Colony Bhopal, (M.P.) Village – Bawadiyakalan, Tehsil – Kolar, District – Bhopal (M.P.) (EIA). on-line proposal no. 518304. (Query Reply) (B2).**

- This case was discussed earlier in the in the SEAC meeting 774, dated 18/02/2025 and
- In the 781th SEAC Meeting Dated 03/04/2025 and after discussion following queries were issued.
 1. Revised STP proposal, water balance chart, no. of rain water harvesting pits with capacity, Utilization of treated STP water for horticulture 18 KLD, also specify miscellaneous water quantity (25KLD) utilization.
 2. Revised CER include proposal of medical camps specifically for screening of Breast Cancer for women, proposal for plantation in schools, proposal for RO water plant / proposal for solar plant of 5.0 KVA etc. as suggested by the committee.
 3. Interrelate the conceptual plan and EMP, as only sullage is addressed for treatment hence, sewage as a whole have to be taken into proposal for treatment .

Hence, the case was scheduled in this meeting. The query reply was presented Env. Consultant Ms. Rashmi Saraswat (On-line) and Shri Varun Bhardwaj from M/s. Zenith Environment Consultancy, Noida (U.P.) and Shri Sanjay Gupta on behalf of PP, with following details of the project:

SEWAGE CALCULATION

• Fresh (80% of domestic)	91.74 KLD
• Flushing (100% of domestic)	60.52 KLD
Sewage Generated (80 % fresh + 100 % flushing)	152.26 KLD Say 153 KLD

Sewage Generation & Treatment

The project is generating approx. 153 KLD of Sewage. The Sewage is being treated in the STP of capacity 200 KLD provided within the complex generating 122.4 KLD of recoverable water from STP which will be recycled & reused for various purposes such as Flushing, Horticulture etc.

SEWAGE TREATMENT TECHNOLOGY

MBBR TECHNOLOGY (Capacity 200 KLD)

An external sewage network shall collect the sewage from all units, and flow by gravity to the sewage treatment.

SEWAGE CALCULATION

• Fresh (80% of domestic)	91.74 KLD
• Flushing (100% of domestic)	60.52 KLD
Sewage Generated (80% fresh + 100% flushing)	152.26 KLD Say 153 KLD

RAIN WATER HARVESTING CALCULATION

Total 3 nos. of Rain Water Harvesting pits are being proposed for artificial rain water recharge within the project premises.

ENVIRONMENTAL MANAGEMENT PLAN

S. No.	Attributes	Construction Phase (2025-2030) Five years			Attributes	Operation Phase (2030-2035)- five years		
		Capital Cost	Recurring Cost/Yr	Total (capital cost + 5 year)		Capital Cost	Recurring Cost/Yr	Total (capital cost + 5 year)
1	Air Environment	9,02,000	1,37,000	15,87,000	Air Environment	NIL	20,000	1,00,000
2	Construction Waste Management	8,000	38,000	1,98,000	Operation Phase Waste Management	13,200	74,618	3,86,290
3	Soil Environment	15,000	6,000	45,000	Soil	NIL	6,000	30,000

					Environment			
4	Noise Management	5,000	5,000	30,000	Noise Management	NIL	8,000	40,000
5	Water Quality Management	86,10,000	42,000	88,20,000	Operation Phase Water Quality Management	NIL	8,05,000	40,25,000
6	Occupational Health and Safety of construction worker	1,20,000	1,55,000	8,95,000	Occupational Health and Safety of construction worker	NIL	NIL	NIL
7	Ecological Environment	20,00,000	2,00,000	30,00,000	Ecological Environment	NIL	2,00,000	10,00,000
8	Disaster Management Fire-fighting system	2,50,00,000	NIL	2,50,00,000	Fire-fighting system maintenance	NIL	1,00,000	5,00,000
9	Socio Economical Development	50000	10000	80000	Socio Economical Development	-	-	-
Total Construction Cost		3,58,08,000	5,93,000	3,80,68,000	Total Operation Phase	13,200	12,13,618	60,81,290

PROPOSED CSR/CER ACTIVITY

We have proposed Community gathering space in our project premises which will be the part of our project construction. The Cost for the Construction of the Community Hall is 5 Lakh.

After presentation and submissions made by the PP were found to be satisfactory and acceptable hence the case is recommended for grant of Prior Environment Clearance for proposed new commercial building project **“Prior Environment Clearance for Proposed “Sage Skyline” Development of Residential Tower Project at Near Apollo Sage Hospital, E-8 Ext. Arera Colony Bhopal, Village – Bawadiyakalan, Tehsil – Kolar, District – Bhopal (M.P.), Total Project Area – 10,728 SQM (2.65 acre) Built up Area – 49,228 SQM., Cat. - 8(a).** subject to the following special conditions:

I Statutory Compliance

- i. The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- ii. The approval of the Competent Authority shall be obtained for structural safety of building due to earthquakes, adequacy of firefighting equipment etc as per National Building code including protection measures from lightening etc.
- iii. **The project proponent shall obtain Consent to Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the MPPCB, Bhopal.**
- iv. The project proponent shall obtain the necessary permission for drawl of ground water/surface water required for the project from the competent authority.
- v. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- vi. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, and Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- vii. The provisions for the solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.
- viii. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power Strictly.
- ix. The project area shall be secure through boundary wall and excavated top soil shall not be used in filling of low lying area. The top soil shall be used for greenery development.

II. Air Quality Monitoring and preservation

- i. Notification GSR 94(E) dated: 25/1/2018 MoEF& CC regarding Mandatory implementation of Dust Mitigation Measures for Construction and Demolition Activities for project requiring Environmental Clearance shall be complied with.
- ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the

- main pollutants released covering upwind and downwind directions during the construction period.
- iv. 01 Diesel power generating sets 125 kVA is proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
 - v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking wills all around the site plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, Murram and other construction materials prone to causing dust polluting at the site as well as taking out debris from the site.
 - vi. Sand, Murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
 - vii. Wet jet shall be provided for grinding and stone cutting.
 - viii. Unpaved surface and loose soil shall be adequately sprinkled with water to suppress dust.
 - ix. All construction and demolition debris shall be stored at the site (are not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules, 2016.
 - x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
 - xi. The gaseous emission from DG sets 125 kVA * 01 nos. shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
 - xii. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation

- i. The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural

- drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- ii. Buildings shall be designed to follow the natural topography as much as possible Minimum cutting and filling should be done.
 - iii. The total water requirement during operation phase is 175.2 KLD out of which 114.68 KLD is fresh water requirement and 122.4 KLD will be the total recycled water generated, out of which 60.52 KLD recycled water will be used for flushing and 2.82 KLD water will be used for horticulture.
 - iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF& CC along with six monthly Monitoring reports.
 - v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for separately for ground water and surface water sources, ensuring that there is no impact on other users.
 - vi. At least 20% of the open spaces as required by the local building bye-laws shall be previous. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as previous surface.
 - vii. Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
 - viii. Use of water saving devices/fixtures (Viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
 - ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.
 - x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
 - xi. The local bye-law construction on rain water harvesting should be followed. If local by-law provision is not available, adequate provisions for storage and recharge should be followed as per the Ministry of Urban Development Model Building bylaws, 2016. Rain water

- harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.
- xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meter of built up area and storage capacity of minimum one day of total fire water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
 - xiii. For rainwater harvesting, 3 recharge pits will be constructed for harvesting rain water. The total recharge capacity of these pits about 28.26 m³/hr. Mesh will be provided at the roof so that leaves or any other solid waste/debris will be prevented from entering the pit.
 - xiv. The RWH will be initially done only from the roof top. Runoff from green and other open areas will be done only after permission from CGWB.
 - xv. All recharge should be limited to shallow aquifer.
 - xvi. No ground water shall be used during construction phase of the project.
 - xvii. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
 - xviii. The quality of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF & CC along with six monthly Monitoring report.
 - xix. Sewage shall be treated in the MBBR based STP (Capacity - 200 KLD). The treated effluent from STP shall be recycled/re-used for flushing. AC makes up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
 - xx. The waste water generated from the project shall be treated in STP of 200 KLD capacity (based on MBBR based technology) and then reused for various purposes. No water body or drainage channels are getting affected in the study area because of this project.
 - xxi. No sewage or untreated effluent water would be discharged through storm water drains.
 - xxii. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problems from STP.
 - xxiii. Sludge from the onsite sewage treatment including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Control Public Health and Environmental Engineering

Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

- i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitoring during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii. Acoustic enclosures for DG sets, noise barriers for ground run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures.

- i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured, Building in the State which have notified their own ECBC, shall comply with the State ECBC.
- ii. Outdoor and common area lighting shall be LED.
- iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.
- iv. Energy Conservation measures like installation of CFLs/LED's for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v. Solar, wind or other renewable energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level /local building bye-laws requirement, which is higher.
- vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher.

Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

- i. Total waste 730.45) Kg/day, this consist all types of wastes (as Organic waste 438.27 kg/day and non- organic waste 292.18 kg/day), and these all type of waste shall be treated/ disposed off as per provision made in the MSW Rules 2016.
- ii. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the MSW generated from project shall be obtained.
- iii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- iv. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste (0.4 ton/day) shall be segregated into wet garbage and inert materials.
- v. All non-biodegradable waste shall be handed over the authorized recyclers for which a written lie up must be done with the authorized recyclers.
- vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction materials quantity. These include fly ash brick, hollow bricks, AACs, Fly Ash Lime Gypsum block, compressed earth blocks and other environmental friendly materials.
- viii. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016 Ready mixed concrete must be used in building construction.
- ix. Any wastes from construction and demolition activities related thereto small be managed so as to strictly conform to the construction and Demolition Rules, 2016.
- x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.

VII. Green Cover

- i. Total 60 Tees shall be planted in the 10.30 % (941.60) of Net Planning area which is developed as greenbelt development as follows:

S.No.	Common Name	Biological Name
1.	Kachnar	Bauhinia variegata
2.	Amaltas	Cassia fistula
3.	Gursakri	Grewia hirsuta
4.	White Frangipani	Plumeria Alba
5.	Pride of India	Lagerstroemia speciosa
6.	Golden Rain Tree	Koelreuteria pediculate
7.	Flamboyant Flame Tree	Delonix regia
8.	Fishtail Palm	Caryota
9.	Whistling Pine	Casuarina equisetifolia
10.	Ashoka Tree	Saraca asoca
11.	Christmas tree	Araucaria columnaris
12.	Neem Tree	Azadirachta indica
TOTAL		60 TREES

- ii. Not tree will be felled/transplant unless exigencies demand. Where absolute necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (Planted).
- iii. A minimum of 1 tree for every 80 sqm of land shall be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should included plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- iv. Where the trees need to be cut with prior permission from the concerned local Authority, Compensatory plantation in the ratio of 1:10 (i.e.

planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

- v. Topsoil should be stripped to depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stack plied appropriately in designated areas and reapplied during plantation of the proposed vegetations on site.

VIII Transport

- i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public and private network. Road should be designed with due consideration for environment and safety of users. The road system can be designed with these basic criteria.
 - a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic
 - b. Traffic calming measures.
 - c. Proper design of entry and exit points
 - d. Parking norms as per local regulation
- ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- iii. Total proposed Parking's arrangement for 410 ECS (Open Parking 75, Stilt-1+Stilt-2 Parking 228 & Basement Parking107).
- iv. A detailed traffic management and traffic decongesting plan shall be drawn up to ensure that the current level of service of the road within a 05 Kms radius of the project as maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of the development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management and the PWD/competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- v. **The layout for parking the vehicles shall be in accordance with safety norms during turning and free easy/safe entry and exit. The passage shall allow safe access to sewage cleaning machine, Ambulance and Fire Tenders.**

IX. Human health issues

- i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii. For indoor air quality the ventilation provisions as per National Building Code of India.
- iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implementation.
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile, STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Occupational health surveillance of the workers shall be done on a regular basis.
- vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

X. EMP& Corporation Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated: 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The Environmental policy should prescribe for standard operating procedures to have proper checks and balance and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/violation of the Environmental/forest/wildlife norms/conditions and/or shareholders/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six monthly reports.
- iii. A separate Environmental Cell both at the project and company head quarter with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be

duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

- v. For Environment Management Plan PP has proposed Rs. 3.58 Cr as capital in Construction phase and Rs. 5.93 Lakh as recurring cost in Construction Phase 0.132 Lakh as capital in Operation Phase and 12.13 Lakh as recurring cost in Operation Phase for this project.
- vi. For this project PP has proposed Rs. 45.5 Lakhs as Corporate Environment Responsibility (CER) for various activities as follows:

We have proposed Community gathering space in our project premises which will be the part of our project construction. The Cost for the Construction of the Community hall is 5 Lakh

क्र.सं.	विकास कार्य	उद्देश्य	कार्य किए जाने हैं	बजट INR(लाख)
1	प्राथमिक विद्यालय सेमरी खुर्द में सोलर पेनल (5 KW)	स्कूल के विकास हेतु।	प्राथमिक विद्यालय सेमरी खुर्द में सोलर पेनल की व्यवस्था की जानी है।	4
2	प्राथमिक विद्यालय सेमरी खुर्द में आर. ओ. पानी की व्यवस्था		प्राथमिक विद्यालय सेमरी खुर्द में आर. ओ. पानी की व्यवस्था की जानी है।	5
3	प्राथमिक विद्यालय सेमरी खुर्द में वैज्ञानिक प्रयोगशाला की व्यवस्था		प्राथमिक विद्यालय सेमरी खुर्द में वैज्ञानिक प्रयोगशाला की व्यवस्था की जानी है।	4
4	प्राथमिक विद्यालय सेमरी खुर्द की बाउंड्री वॉल के चारो ओर वृक्षारोपण		स्कूल की बाउंड्री वॉल के चारो ओर वृक्षारोपण किया जाना है।	2
5	प्राथमिक विद्यालय सेमरी खुर्द के छात्रों एवं छात्राओं के लिए टॉयलेट की व्यवस्था		बच्चों के लिए फिसलपट्टी और खेल सामग्री की व्यवस्था की जानी है।	2
6	ब्रेस्ट कैंसर की जागरूकता के लिए मोबाइल वेन का उपयोग	ब्रेस्ट कैंसर की जागरूकता हेतु।	ब्रेस्ट कैंसर की जागरूकता के लिए मोबाइल वेन का उपयोग किया जाना है।	6
7	श्मशान घाट का विकास	अंतिम संस्कार स्थल को व्यवस्थित और सुगम बनाना	श्मशान घाट का विकास किया जाएगा ताकि वहां के अंतिम संस्कार की प्रक्रिया सुगम हो सके।	6

क्र.सं.	विकास कार्य	उद्देश्य	कार्य किए जाने हैं	बजट INR(लाख)
8	श्मशान घाट पर मिट्टी डालने का कार्य	भूमि का समतलीकरण और पौधारोपण के लिए उपयुक्त बनाना	40-50 गाड़ियों मिट्टी डालने का कार्य किया जाना है।	1
9	कार्टन वॉल का निर्माण	भूमि का समतलीकरण और सुरक्षा सुनिश्चित करना	श्मशान घाट पर भूमि को समतल बनाने के लिए कार्टन वॉल का निर्माण किया जाएगा। यह वॉल मिट्टी डालने में मदद करेगी और भूमि को स्थिर बनाए रखेगी।	4
10	अर्ची रखने के लिए चबूतरा निर्माण	अंतिम संस्कार की प्रक्रिया को संरक्षित और सुव्यवस्थित करना	अंतिम संस्कार के लिए एक चबूतरा का निर्माण किया जाना है।	2
11	श्मशान घाट पर बैठने के लिए शेड का निर्माण	श्मशान घाट पर बैठने के लिए सुरक्षित स्थान उपलब्ध कराना	श्मशान घाट में बैठने के लिए शेड का निर्माण किया जाना है।	1
12	लकड़ी स्टोरेज की व्यवस्था	लकड़ी को सुरक्षित रूप से संग्रहित करना	लकड़ी के भंडारण के लिए एक सुरक्षित और व्यवस्थित स्थान बनाया जाना है।	1.5
13	श्मशान घाट पर पानी की व्यवस्था	पौधों की सिंचाई के लिए पानी की व्यवस्था करना	पौधों की सिंचाई के लिए नल, पाइपलाइन या जलस्रोत की व्यवस्था की जानी है।	2
TOTAL BUDGET				45.50

XI. Miscellaneous

- The project authorities must strictly adhere to the stipulation made by the MP Pollution Control Board and the State Government.
- The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the State Expert Appraisal Committee (SEAC)
- No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

- v. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.



4. **Case No P2/651/2024 SHASHI SINGH, M/s The M.P State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011 Prior Environment Clearance for PANAGAR-2 SAND MINE in area of 6.00 Hectare, Khasra No-276 in Village -Panagar, Tehsil Gadarwara, District -Narsinghpur (MP), Maximum Production- 64800 cum per annum [521233] (Query Reply) (EIA)**

Earlier this case was discussed in 779th SEAC Meeting dated 26-03-2025 wherein following query was issued

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि प्रस्तुत खदान क्षेत्र की कोर्डिनेट्स, में परिवर्तन किया गया है एवं खदान क्षेत्र की रिप्लेनेशमेंट स्टडी वर्ष 2017–2018, 2018–2019, 2020–2021 में हुई वर्षा के आधार पर तैयार की गई है।

प्रस्तुतीकरण के दौरान गूगल ईमेज का आंकलन करने पर समिति ने पाया कि लीज क्षेत्र से एक रोड ब्रिज स्थित लगभग 115 मी. की दूरी पर है Enforcement and Monitoring Guidelines for Sand Mining 2020 के अनुसार 01 कि.मी. तक का क्षेत्र गैर खनन के रूप में छोड़ने पर लीज क्षेत्र खनन हेतु उपलब्ध नहीं होता है, इस संबंध में परियोजना प्रस्तावक द्वारा अवगत कराया गया कि खनन क्षेत्र के संशोधित कोर्डिनेट्स किये गये हैं जिनको जिला खनन अधिकारी से प्रमाणित कर प्रस्तुत किये जावेंगे।

समिति द्वारा प्रस्तुतीकरण के पश्चात् परियोजना प्रस्तावक को निम्न जानकारी प्रस्तुत करने के

निर्देश दिये:-

1. प्रस्तुत खदान क्षेत्र के संशोधित कोर्डिनेट्स जिला खनन अधिकारी से प्रमाणित कर प्रस्तुत करें।
प्रस्तुत खनन क्षेत्र में रोड ब्रिज के होने से खनन योग्य एरिया शेष नहीं बचता है।
2. सी.ई.आर. गतिविधि के अन्तर्गत समिति द्वारा सुझाये अनुसार जन सुनवाई में उठाये गये संवेदनशील बिन्दुओं/शासकीय प्राथमिक/माध्यमिक/उच्चतर शालाओं में सोलर पेनल/सोलर लाईट की व्यवस्था/प्राथमिक/माध्यमिक शालाओं में विज्ञान मॉडल वितरण एवं विज्ञान शिक्षा प्रचार संबंधी वॉल पेन्टिंग आदि के प्रस्ताव के साथ संशोधित सी.ई.आर. योजना प्रस्तुत करें।

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Vijay Sharma , M/s. Cognizance Research India Pvt. Ltd., along with PP for M/s The M.P. State Mining

Corporation Ltd., Shri Shashi Bhusan Singh, (Authorized Person). The PP stated that the letter from the Mining Officer regarding the coordinates update has been received and Bridge 1.20 km away from the mine site in south-east direction.

During presentation PP submitted Mining Officer letter No. 462/Khanij/2025, Narsinghpur, Dated 24.04.2025 regarding the coordination updating of the proposed site and Revised Surface Map & Revised CER.

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि इस खदान की पूर्व में 64800 घनमीटर/वर्ष की पर्यावरण स्वीकृति सिया द्वारा दिनांक 20/02/2024 को जारी की गई जो कि वर्तमान में दिनांक 07/02/2028 तक वैध है एवं म.प्र. शासन, खनिज साधन विभाग, मंत्रालय के पत्र दिनांक 31/05/2023 द्वारा प्रदेश के समस्त जिलों में घोषित रेत खदानों का अनुबंध निष्पादन दिनांक से 10 वर्ष की अवधि हेतु स्वीकृत है।

समिति द्वारा उपरोक्त के परिप्रेक्ष्य प्रकरण के परीक्षण करने पर पाया कि प्रश्नाधीन रेत खदान की पर्यावरण स्वीकृति 07/02/2028 तक वैध है तथा परियोजना प्रस्तावक द्वारा बताया गया कि रेत खदान की पूर्व में 64800 घनमीटर/वर्ष की पर्यावरण स्वीकृति जारी की गई थी वर्तमान में रेत खदान की में 64800 घनमीटर/वर्ष की पर्यावरण स्वीकृति चाही गई है। ऐसी स्थिति में उसी मात्रा की पुनः पर्यावरण स्वीकृति हेतु आवेदन करने का कोई औचित्य प्रतीत नहीं होता है अतः प्रकरण विचार योग्य नहीं पाया गया है।

5. **Case No P2/653/2024 SHASHI SINGH, M/s The M.P State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011 Prior Environment Clearance for GADARWARA SAND MINE in area of 7.50 Hectare, Khasra No- 308 in Village -Gadarwara, Tehsil-Gadarwara, District -Narsinghpur (MP), Maximum Production- 121500 cum per annum [521254] (Query Reply) (EIA)**

Earlier this case was discussed in 779th SEAC Meeting dated 26-03-2025 wherein following query was issued

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि प्रस्तुत खदान रेत लीज क्षेत्र की रिप्लेनेशमेंट स्टडी वर्ष 2017-2021 में हुई वर्षा के आधार पर तैयार की गई है। समिति ने गूगल इमेज के परीक्षण के दौरान पाया कि लीज क्षेत्र के दक्षिण पश्चिम भाग में एक रोड ब्रिज लगभग 541 मी. की दूरी पर स्थित है। Enforcement and Monitoring Guidelines for Sand Mining 2020 के अनुसार 01 कि. मी. तक का क्षेत्र गैर खनन के रूप में छोड़ा जावेगा, अतः उपलब्ध खनन क्षेत्र से अनुमोदित खनन योजना में वर्णित डेप्थ अनुसार विवरण देते हुये सरफेस मेप में प्रस्तुत करें।

समिति द्वारा प्रस्तुतीकरण के पश्चात् परियोजना प्रस्तावक को निम्न जानकारी प्रस्तुत करने के निर्देश दिये:-

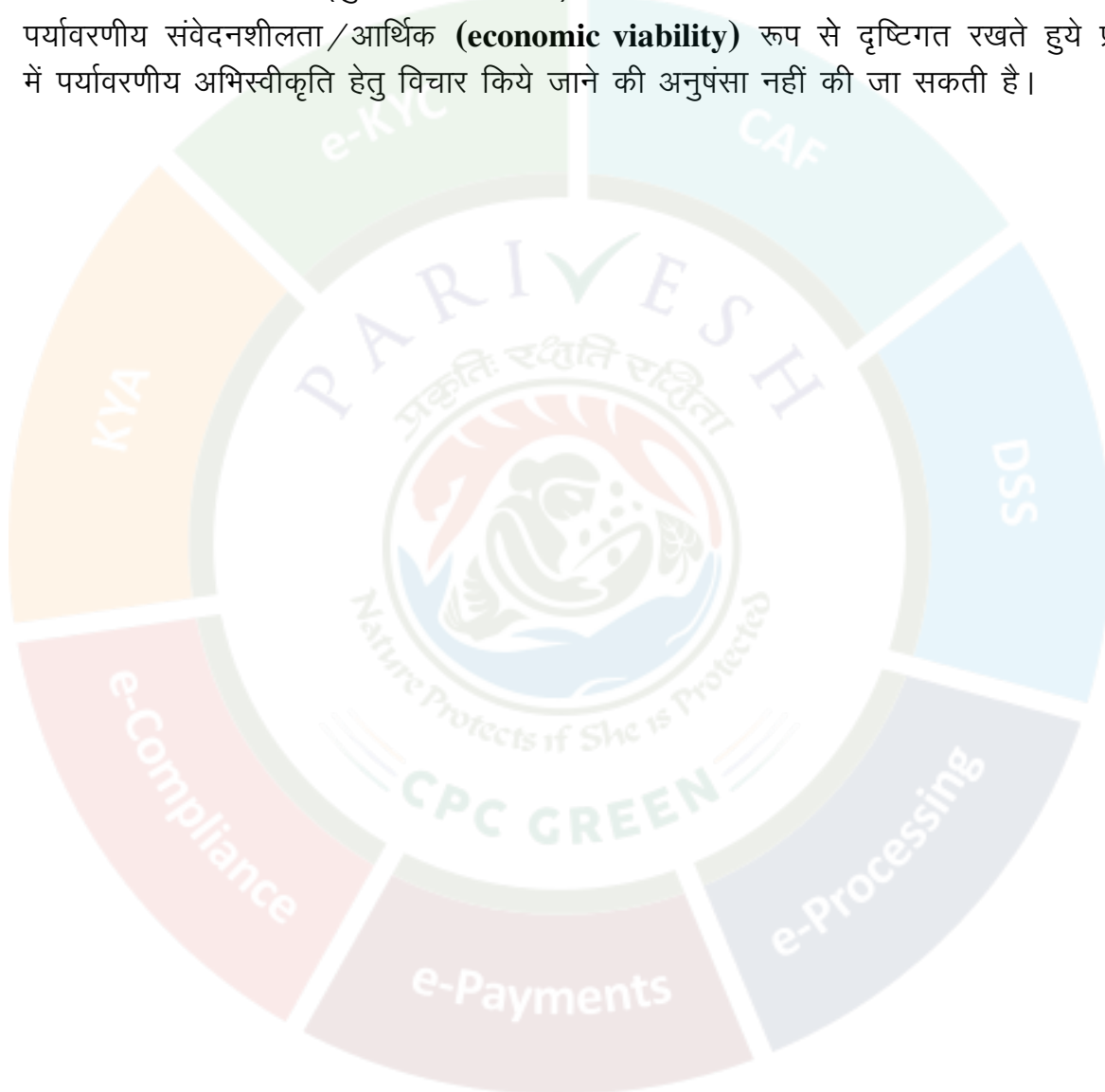
1. Enforcement and Monitoring Guidelines for Sand Mining 2020 के अनुसार 01कि.मी. तक का क्षेत्र गैर खनन के रूप में छोड़ने के पश्चात् उपलब्ध खनन क्षेत्र से अनुमोदित खनन योजना में वर्णित डेप्थ अनुसार विवरण देते हुये सरफेस मेप में प्रस्तुत करें।
2. सी.ई.आर. गतिविधि के अन्तर्गत समिति द्वारा सुझाये अनुसार जन सुनवाई में उठाये गये संवेदनशील बिन्दुओं/नर्मदा परिक्रमा पथ के यात्रियों के लिये रुकने की व्यवस्था हेतु सामुदायिक भवन का निर्माण एवं विकास (सोलर पेनल/सोलर लाईट की व्यवस्था आदि) संशोधित सी.ई.आर. योजना प्रस्तुत करें।

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Vijay Sharma , M/s. Cognizance Research India Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Shashi Bhusan Singh, (Authorized Person). The PP stated that the letter from the Mining Officer regarding the coordination update has been received.

During presentation PP submitted Mining Officer letter No. 462/Khanij/2025, Narsinghpur, Dated 24.04.2025 regarding the coordination updating of the proposed site, Revised Surface Map & Revised CER.

लीज क्षेत्र के दक्षिण पश्चिम भाग में एक रोड ब्रिज लगभग 541 मी. की दूरी पर स्थित है। समिति ने पाया कि सेंड माईनिंग गाईडलाईन्स 2016 एवं 2020 के अनुसार सेडबेक छोड़ने पर खनन योग्य क्षेत्र 0.71 (कुल क्षेत्र 7.50 हे.) अतः समिति ने चर्चा उपरांत निर्णय लिया कि पर्यावरणीय संवेदनशीलता/आर्थिक **(economic viability)** रूप से दृष्टिगत रखते हुये प्रकरण में पर्यावरणीय अभिस्वीकृति हेतु विचार किये जाने की अनुषंसा नहीं की जा सकती है।



6. **Case No P2/695/2024 HARISHANKAR SHUKLA, M/s The M.P State Mining Corporation Limited, Parvawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011 Prior Environment Clearance for BARACHH - 2 SAND MINE in area of 8.00 Hectare, Khasra No- 2126/1, 2490, 2491 in Village -Barachh, Tehsil-Jaisinghnagar, District-Shahdol (MP), Maximum Production-144000 cum per annum [519738] (Query Reply) (EIA)**

Earlier this case was discussed in 779th SEAC Meeting dated 27-03-2025 wherein following query was issued

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि प्रस्तुत खदान क्षेत्र की के.एम.एल. ईमेज/कोर्डिनेट्स, माइनिंग प्लान में दिये गये कोर्डिनेट्स से अतिरिक्त 02 कोर्डिनेट्स जोड़े गये हैं एवं खदान क्षेत्र की रिप्लेनेशमेंट स्टडी वर्ष 2019-2020, 2020-2021, 2021-2022 में हुई वर्षा के आधार पर तैयार की गई है।

समिति द्वारा प्रस्तुतीकरण के पश्चात् परियोजना प्रस्तावक को निम्नलिखित जानकारी प्रस्तुत करने के निर्देश दिये:-

1. प्रस्तुत खदान क्षेत्र की के.एम.एल. ईमेज/कोर्डिनेट्स, माइनिंग प्लान में दिये गये कोर्डिनेट्स से अतिरिक्त जोड़े गये हैं अतः परियोजना प्रस्तावक इस खदान के को-आर्डिनेट संबंधित खनिज अधिकारी से प्रमाणीकृत कराकर प्रस्तुत करें।
2. लीज क्षेत्र पेसा (PESA) एक्ट के अन्तर्गत अधिसूचित क्षेत्र में आता है, अतः पेसा ग्रामसभा की नवीन अभिमत/अनापत्ति प्रस्तुत करें।
3. सी.ई.आर. गतिविधि के अन्तर्गत समिति द्वारा सुझाये अनुसार जन सुनवाई में उठाये बिन्दुओं/सुझाव/टीका-टिप्पणी के अनुसार शासकीय प्राथमिक/माध्यमिक/उच्चतर शालाओं में सोलर पेनल/सोलर लाईट की व्यवस्था तथा विज्ञान मॉडल/विज्ञान शिक्षा प्रचार संबंधी वॉल-पेंटिंग आदि के प्रस्ताव के साथ संशोधित सी.ई.आर. योजना प्रस्तुत करें।

Hence this case is scheduled for query reply presentation.

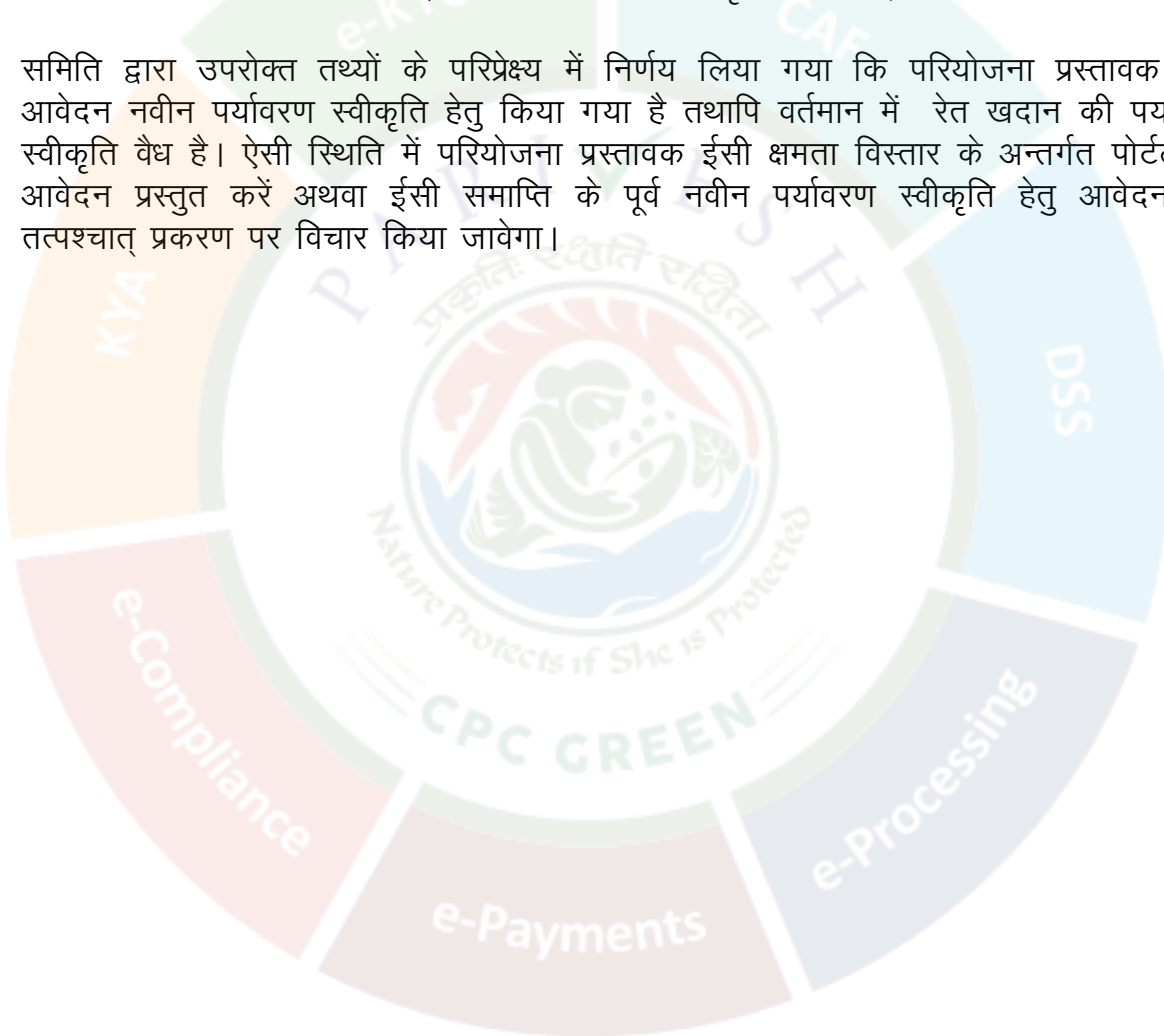
The case is presented by the Environmental Consultant Shri Vijay Sharma , M/s. Cognizance Research India Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Harishankar Shukla, (Authorized Person). The PP stated that the letter from the Mining Officer regarding the coordination update has been received.

During presentation PP submitted Mining Officer letter No. 19/Khanij/2025/550, Shahdol, Dated 24.04.2025 regarding the coordination updating of the proposed site & Revised CER.

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि इस खदान की पूर्व में 48000 घनमीटर/वर्ष की पर्यावरण स्वीकृति सिया द्वारा दिनांक 20/02/2024 को जारी की गई जो कि वर्तमान में दिनांक 16/01/2027 तक वैध है एवं म.प्र. शासन, खनिज साधन विभाग, मंत्रालय के पत्र दिनांक 31/05/2023 द्वारा प्रदेश के समस्त जिलों में घोषित रेत खदानों का अनुबंध निष्पादन दिनांक से 10 वर्ष की अवधि हेतु स्वीकृत है।

समिति द्वारा उपरोक्त के परिप्रेक्ष्य प्रकरण के परीक्षण करने पर पाया कि प्रश्नाधीन रेत खदान की पर्यावरण स्वीकृति 16/01/2027 तक वैध है तथा परियोजना प्रस्तावक द्वारा बताया गया कि रेत खदान की पूर्व में 48000 घनमीटर/वर्ष की पर्यावरण स्वीकृति जारी की गई थी वर्तमान में रेत खदान की में 144000 घनमीटर/वर्ष की पर्यावरण स्वीकृति चाही गई है।

समिति द्वारा उपरोक्त तथ्यों के परिप्रेक्ष्य में निर्णय लिया गया कि परियोजना प्रस्तावक द्वारा आवेदन नवीन पर्यावरण स्वीकृति हेतु किया गया है तथापि वर्तमान में रेत खदान की पर्यावरण स्वीकृति वैध है। ऐसी स्थिति में परियोजना प्रस्तावक इसी क्षमता विस्तार के अन्तर्गत पोर्टल पर आवेदन प्रस्तुत करें अथवा इसी समाप्ति के पूर्व नवीन पर्यावरण स्वीकृति हेतु आवेदन करें तत्पश्चात् प्रकरण पर विचार किया जावेगा।



7. **Case No P2/682/2024 GAYAPRASAD ANJNE, M/s The M.P State Mining Corporation Limited, Parvawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011 Prior Environment Clearance for MOHBALA SAND MINE in area of 10.110 Hectare, Khasra No-317/384 in Village -Mohbala, Tehsil-Manpur, District -Umaria (MP), Maximum Production-181980 cum per annum [519811] (Query Reply) (EIA)**

Earlier this case was discussed in 779th SEAC Meeting dated 26-03-2025 wherein following query was issued

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा खदान क्षेत्र की रिप्लेनेशमेंट स्टडी प्रस्तुत नहीं की गई। प्रस्तुत के अनुसार समिति ने पाया कि लीज क्षेत्र से लगभग 900 मी. एवं नदी तट से 30 मी की दूरी पर वॉटर ट्रीटमेंट प्लांट स्थापित है अतः परियोजना प्रस्तावक सुनिश्चित करें कि रेत परिवहन मार्ग हेतु वैकल्पिक मार्ग का चयन करें।

समिति द्वारा प्रस्तुतीकरण के पश्चात् परियोजना प्रस्तावक को निम्न जानकारी प्रस्तुत करने के निर्देश दिये:-

1. खदान रेत लीज क्षेत्र की रिप्लेनेशमेंट स्टडी कम से कम 03 वर्षों से लेटेस्ट रेनफाल डेटा के आधार पर प्रस्तुत करें।
2. रेत परिवहन मार्ग/वैकल्पिक मार्ग नक्शों में दर्शाते हुये प्रस्तुत करें।
3. सी.ई.आर. गतिविधि के अन्तर्गत समिति द्वारा सुझाये अनुसार जन सुनवाई में उठाये गये संवेदनशील बिन्दुओं/शासकीय प्राथमिक/माध्यमिक/उच्चतर शालाओं में सोलर पेनल/सोलर लाईट की व्यवस्था/प्राथमिक/माध्यमिक शालाओं में विज्ञान मॉडल वितरण एवं विज्ञान शिक्षा प्रचार संबंधी वॉल पेन्टिंग आदि के प्रस्ताव के साथ संशोधित सी.ई.आर. योजना प्रस्तुत करें।

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Vijay Sharma , M/s. Cognizance Research India Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri P.L.Dwivedi, (Authorized Person).

During presentation PP submitted Mining Officer Letter No. 957/Khanij/Ret/2025, Umaria, Dated 24.04.2025 regarding 3 years of replenishment study, Mining Officer Letter No. 965/Khanij/Ret/2025, Umaria, Dated 25.04.2025 regarding Co-Ordinates Updating, revised transportation route map and revised CER.

The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production as per approved mine plan with quantity not exceeding for Sand 1,81,980 cum per annum.
2. A budgetary provision for Environmental Management Plan of Rs 16,67,500 as capital and Rs. 7,95,200 as recurring has proposed by PP.
3. As proposed, a minimum of 7280 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.
4. CER ACTION PLAN

S. No.	Activity	Capital Cost (in Rs.)
1 .	सी.ई.आर. गतिविधि के अंतर्गत ग्राम मोहबला के शासकीय प्राथमिक स्कूल में विज्ञान मॉडल प्रदाय किये जावेंगे एवं विज्ञान शिक्षा प्रचार संबंधी वॉल – पेंटिंग बनवाई जायेंगी।	1,00,000
2.	सी.ई.आर. गतिविधि के अंतर्गत ग्राम मोहबला के शासकीय प्राथमिक स्कूल में 03 किलोवाट सोलर पैनल की व्यवस्था की जायेंगी।	1,60,000
Total		2,60,000

8. **Case No P2/690/2024 HARISHANKAR SHUKLA, M/s The M.P State Mining Corporation Limited, Parvawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011 Prior Environment Clearance for MASIRA SAND MINE in area of 20.00 Hectare, Khasra No-39/534 in Village -Masira, Tehsil-Jaisinghnagar, District -Shahdol (MP), Maximum Production-360000 cum per annum [519752] (Query Reply) (EIA)**

Earlier this case was discussed in 780th SEAC Meeting dated 27-03-2025 wherein following query was issued

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि प्रस्तुत खदान क्षेत्र की के.एम.एल. ईमेज/कोर्डिनेट्स, माइनिंग प्लान में दिये गये कोर्डिनेट्स से अतिरिक्त 15 कोर्डिनेट्स जोड़े गये हैं एवं खदान क्षेत्र की रिप्लेनेशमेंट स्टडी वर्ष 2019-2020, 2020-2021, 2021-2022 में हुई वर्षा के आधार पर तैयार की गई है। प्रस्तुतीकरण के दौरान गूगल ईमेज का आंकलन करने पर समिति ने पाया कि लीज क्षेत्र दो भागों में है एवं बीच में एक रोड ब्रिज स्थित है पश्चिम भाग से ब्रिज की दूरी लगभग 460 मी. है एवं पूर्वी भाग से ब्रिज की दूरी लगभग 200 मी. है। Enforcement and Monitoring Guidelines for Sand Mining 2020 के अनुसार 01 कि.मी तक का क्षेत्र गैर खनन के रूप में छोड़ने पर लीज क्षेत्र का पूर्वी लीज क्षेत्र खनन योग्य शेष नहीं बचता है एवं पश्चिमी भाग में लगभग 2.43 हे. खनन हेतु उपलब्ध होता है। समिति ने परियोजना प्रस्तावक को निर्देश दिये कि वांछित रेत की मात्रा उपलब्ध खनन क्षेत्र से नहीं हो सकती है। संबंध में पर्यावरण सलाहकार द्वारा अवगत कराया गया कि उपलब्ध खनन क्षेत्र से अनुमोदित खनन योजना में वर्णित डेप्थ अनुसार रेत की वांछित मात्रा उपलब्ध हो सकती है, अतः उनके द्वारा इस संबंध में उपलब्ध रेत का विवरण देते हुये सरफेस मेप में प्रस्तुत किया जावेगा।

समिति द्वारा प्रस्तुतीकरण के पश्चात् परियोजना प्रस्तावक को निम्नलिखित जानकारी प्रस्तुत करने के निर्देश दिये:-

1. प्रस्तुत खदान क्षेत्र की के.एम.एल. ईमेज/कोर्डिनेट्स, माइनिंग प्लान में दिये गये कोर्डिनेट्स से अतिरिक्त जोड़े गये हैं अतः परियोजना प्रस्तावक इस खदान के को-आर्डिनेट संबंधित खनिज अधिकारी से प्रमाणीकृत कराकर प्रस्तुत करें।
2. Enforcement and Monitoring Guidelines for Sand Mining 2016/2020 के अनुसार 01 कि.मी. तक का क्षेत्र गैर खनन के रूप में छोड़ने के पश्चात् पश्चिमी लीज क्षेत्र में उपलब्ध खनन क्षेत्र से अनुमोदित खनन योजना में वर्णित डेप्थ अनुसार विवरण देते हुये सरफेस मेप में प्रस्तुत करें।
3. लीज क्षेत्र पेसा (PESA) एक्ट के अर्न्तगत अधिसूचित क्षेत्र में आता है, अतः पेसा ग्रामसभा की नवीन अभिमत/अनापत्ति प्रस्तुत करें।
4. सी.ई.आर. गतिविधि के अर्न्तगत समिति द्वारा सुझाये अनुसार जन सुनवाई में उठाये बिन्दुओं/सुझाव/टीका-टिप्पणी के अनुसार शासकीय प्राथमिक/माध्यमिक/उच्चतर शालाओं में सोलर पेनल/सोलर लाईट की व्यवस्था तथा विज्ञान मॉडल/विज्ञान शिक्षा

प्रचार संबंधी वॉल-पेंटिंग आदि के प्रस्ताव के साथ संशोधित सी.ई.आर. योजना प्रस्तुत करें।

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Vijay Sharma , M/s. Cognizance Research India Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Harishankar Shukla, (Authorized Person). The PP stated that the letter from the Mining Officer regarding the coordination updating and PESA GP NOC has been received.

During presentation PP submitted Mining Officer letter No. 19/Khanij/2025/550, Shahdol, Dated 24.04.2025 regarding the coordination updating of the proposed site, PESA GP NOC, Revised CER & Revised Surface Map.

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक द्वारा अवगत कराया गया कि इस खदान की पूर्व में 96300 घनमीटर/वर्ष की पर्यावरण स्वीकृति सिया द्वारा दिनांक 12/04/2024 को जारी की गई जो कि वर्तमान में दिनांक 12/05/2026 तक वैध है एवं म.प्र. शासन, खनिज साधन विभाग, मंत्रालय के पत्र दिनांक 31/05/2023 द्वारा प्रदेश के समस्त जिलों में घोषित रेत खदानों का अनुबंध निष्पादन दिनांक से 10 वर्ष की अवधि हेतु स्वीकृत है।

समिति द्वारा उपरोक्त के परिप्रेक्ष्य प्रकरण के परीक्षण करने पर पाया कि प्रश्नाधीन रेत खदान की पर्यावरण स्वीकृति 12/05/2026 तक वैध है तथा परियोजना प्रस्तावक द्वारा बताया गया कि रेत खदान की पूर्व में 96300 घनमीटर/वर्ष की पर्यावरण स्वीकृति जारी की गई थी वर्तमान में रेत खदान की में 360000 घनमीटर/वर्ष की पर्यावरण स्वीकृति चाही गई है।

समिति द्वारा उपरोक्त तथ्यों के परिप्रेक्ष्य में निर्णय लिया गया कि परियोजना प्रस्तावक द्वारा आवेदन नवीन पर्यावरण स्वीकृति हेतु किया गया है तथापि वर्तमान में रेत खदान की पर्यावरण स्वीकृति वैध है। ऐसी स्थिति में परियोजना प्रस्तावक इसी क्षमता विस्तार के अन्तर्गत पोर्टल पर आवेदन प्रस्तुत करें अथवा इसी समाप्ति के पूर्व नवीन पर्यावरण स्वीकृति हेतु आवेदन करें तत्पश्चात् प्रकरण पर विचार किया जावेगा।

9. **Case No P2/291/2024 DINESH SHARMA,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 7.20 Hectare, Khasra No.- 78 in Village - Banjari, Tehsil - Tarana, District - Ujjain (MP), Maximum Production - 2160 cum per annum [519474] (Query Reply) (EIA)**

Earlier this case was discussed in 782th SEAC Meeting dated 04-04-2025 wherein following query was issued

During the appraisal, PP submitted that The Replenishment Study has been conducted based the rainfall data given in the DSR (from 2019 to 2022).

After presentation the committee asked PP to submit following information for further consideration of the project:

Committee decided to seek following information from PP; --

1. A stop dam at 950 m Up stream of the mine lease area and a road bridge at 529 m downstream of the Mine Lease area are existed. In this context submit revised surface map leaving non-mining area area/ and set back as per Enforcement and Monitoring Guidelines for Sand Mining 2020.
2. As per the suggestions/comments, submit the revised CER plan along with the proposal for the provision of solar panels/solar lights in government primary/secondary/higher schools and science models/wall-paintings related to science education promotion in view of environmental awareness.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, On-line, M/s. AmplEnviron Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Dinesh Sharma (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

During presentation PP submitted

प्रस्तुतीकरण के दौरान समिति ने प्रकरण के परीक्षण के दौरान पाया कि लीज क्षेत्र के बीच में एक स्टापडेम के (स्पॉन 64 मी.) को दृष्टिगत रखते हुये डाउन स्ट्रीम में दस गुना स्पान छोड़ने एवं अप स्ट्रीम में पॉच गुना स्पान छोड़ने तथा उत्तर पूर्वी दिशा में एक निर्माणाधीन रोड ब्रिज (स्पॉन 52 मी.) लीज क्षेत्र के डाउन स्ट्रीम में 526 मी की दूरी पर स्थित है डाउन स्ट्रीम में दस गुना स्पान छोड़ने पर कुल प्रस्तावित 7.20

हेक्टेयर में से गैर खनन क्षेत्र 5.3 हे. एवं खनन हेतु मात्र 1.90 हे. क्षेत्र उपलब्ध होता है। समिति द्वारा उपलब्ध खनन क्षेत्र एवं डीएसआर में उल्लेखित मात्रा के आधार पर 2160 घ.मी. रेत उत्खनन हेतु अनुशंसा की जाती है।

The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production as per approved mine plan with quantity not exceeding for Sand 2160 cum per annum.
2. A budgetary provision for Environmental Management Plan of Rs. 83,000 as capital and Rs. 1,63,700 as recurring has proposed by PP.
3. As proposed, a minimum of 200 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S. No.	Particular	Amount	Time Frame
1.	Solar panels/Solar lights in government middle School Banjari village.	40000.00	First planning year
2.	Provision of Provide Science models/wall-paintings related to science education promotion in view of environmental awareness. In government middle school Banjari Village	20000.00	First planning year
3.	Pucca Approach Road construction with speed breakers, signage boards, Reflectors, development of T-Point etc	100000.00	First planning year
Total		1,60,000.00	

10. **Case No P2/276/2024 DINESH SHARMA,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 4.50 Hectare, Khasra No.- 229, 500 in Village - CHIRMIYA, Tehsil - Mahidpur, District - Ujjain (MP), Maximum Production - 2500 cum per annum [519348] (Query Reply) (EIA)**

Earlier this case was discussed in 782th SEAC Meeting dated 04-04-2025 wherein following query was issued

During the appraisal, PP submitted that The Replenishment Study has been conducted based the rainfall data given in the DSR (from 2019 to 2022).

After presentation the committee asked PP to submit following information for further consideration of the project:

Committee decided to seek following information from PP; --

1. Road Bridge is located at a distance of 428meters in upstream from the 1st mining block and a check dam is located at a distance of 183meters upstream from the Second Mining Block in the proposed Mine Lease area. Hence in this context submit revised surface map leaving non- mining area area/ and set back as per Enforcement and Monitoring Guidelines for Sand Mining 2020.
2. As per the suggestions/comments, submit the revised CER plan along with the proposal for the provision of solar panels/solar lights in government primary/secondary/higher schools and science models/wall-paintings related to science education promotion in view of environmental awareness.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, On-line, M/s. AmplEnviron Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Dinesh Sharma (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

During presentation PP submitted:

प्रस्तुतीकरण के दौरान समिति ने प्रकरण के परीक्षण के दौरान पाया कि लीज क्षेत्र दो भागो में है लीज क्षेत्र के दक्षिण पूर्वी दिशा में एक स्टापडेम के (स्पॉन 80 मी.) अप स्ट्रीम में 428 मी की दूरी पर है एवं दोनों भागो के बीच में एक अन्य स्टॉप डैम दक्षिण पूर्वीलीज क्षेत्र से 2.00 कि.मी से अधिक दूरी पर है,

एवं लीज के उत्तरी भाग से स्टॉप डैम(स्पॉन 72 मी.) की दूरी अप स्ट्रीम में लगभग 190 मी की दूरी पर है अतः अप स्ट्रीम में 350 मी एवं डाउन स्ट्रीम में 720 मी छोड़ने पर कुल प्रस्तावित 4.50 हेक्टेयर में से गैर खनन क्षेत्र 0.6 हे. एवं खनन हेतु मात्र 3.92 हे. क्षेत्र उपलब्ध होता है। समिति द्वारा उपलब्ध खनन क्षेत्र एवं डीएसआर में उल्लेखित मात्रा के आधार पर 2100 घ.मी. रेत उत्खनन हेतु अनुशंसा की जाती है।

- Submitted, the Surface Map on google Earth indicating the non- mining area area/ and set back as per Enforcement and Monitoring Guidelines for Sand Mining 2020.
- As per SEAC instructions, the Revised CER plan along with the proposal for the provision of solar panels/solar lights in government primary/ secondary/ higher schools and science models/ wall-paintings related to science education promotion in view of environmental awareness

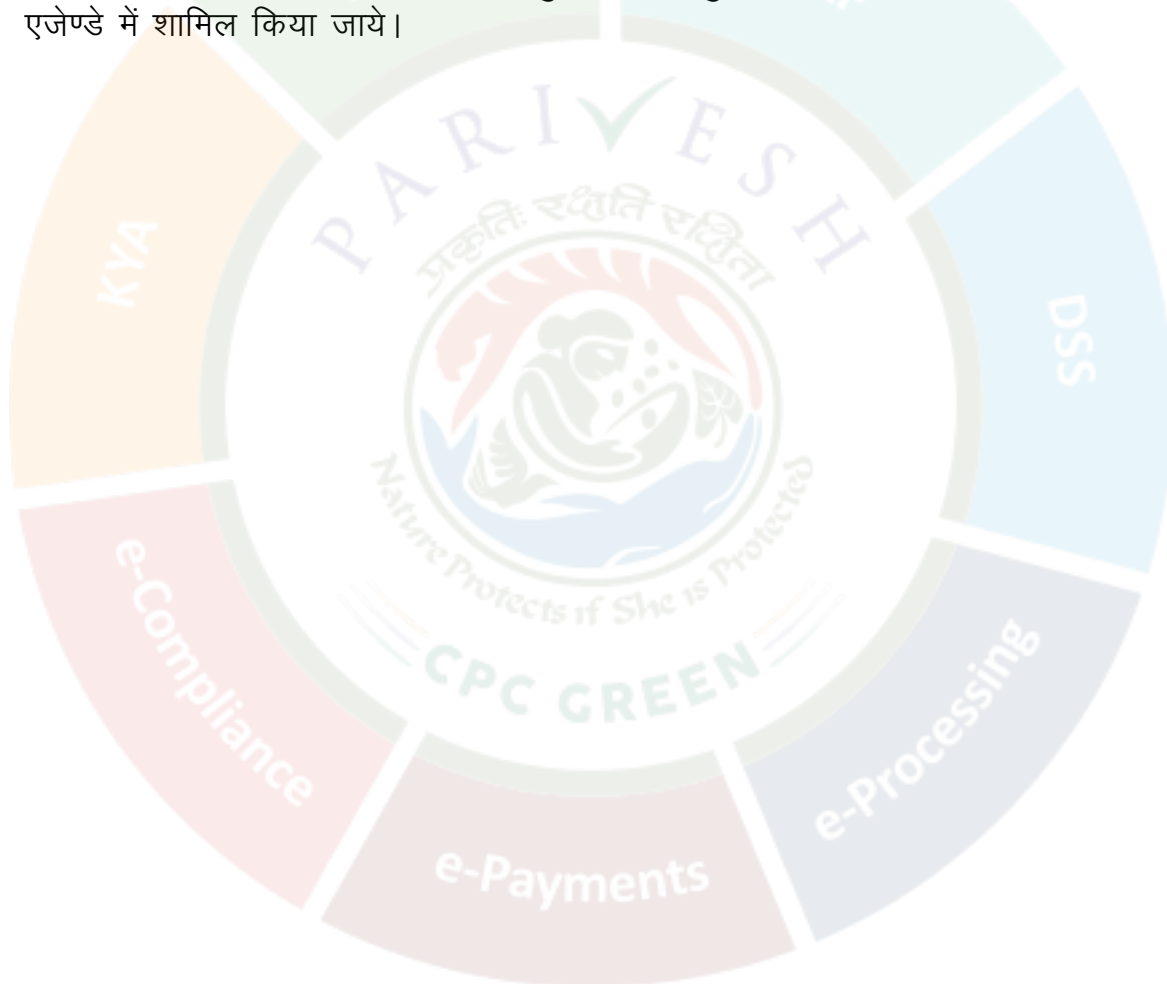
The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production as per approved mine plan with quantity not exceeding for Sand 2100 cum per annum.
2. A budgetary provision for Environmental Management Plan of Rs. 43,500 as capital and Rs. 1,47,790 as recurring has proposed by PP.
3. As proposed, a minimum of 250 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.
4. CER ACTION PLAN

S. No.	Particular	Amount	Time Frame
1.	Solar panels/Solar lights in government middle School Chirmiya village	40000.00	First planning year
2.	Science models/wall-paintings related to science education promotion in view of environmental awareness. In government middle school Chirmiya Village	20000.00	
3.	Pucca Approach Road construction with speed breakers, signage boards, Reflectors, development of T-Point etc	100000.00	
Total		1,60,000.00	

11. **Case No P2/1411/2025 Nawab Raza, M/s Mahakaushal Sugar and Power Industries Limited, House no., 46, Ahmedabad Palace Road, Koh-E- Fiza, Bhopal (M.P) Prior Environment Clearance for Amendment in Khasra Number , MAHAKAUSHAL SUGAR AND POWER INDUSTRIES LTD [534587](Cat. - 5(g)) Amendment in EC**

प्रकरण आज सेक की 797वीं बैठक दिनांक 27/05/25 को प्रस्तुतीकरण हेतु सूचीबद्ध था, परियोजना प्रस्तावक ने समिति को अवगत कराया कि अपरिहार्य कारणवश आज दिनांक को नियत प्रस्तुतीकरण में वे स्वयं एवं उनके पर्यावरण सलाहकार उपस्थित नहीं हो पा रहे हैं अतः सेक की आगामी मीटिंग में प्रकरण को एजेण्डे में सूचीबद्ध किया जावे। समिति ने चर्चा उपरान्त निर्णय लिया कि परियोजना प्रस्तावक अनुरोध मानते हुये प्रकरण को सेक की आगामी बैठक के एजेण्डे में शामिल किया जाये।



12. Case No 1821/2024 Smt. Nikita Singh R/o Village-Bolai, Tehsil-Gulana, District-Shajapur (MP)-465220 Prior Environment Clearance for approval of proposed Stone Quarry in an area of 02.50 ha. at Village-Gulana, Tehsil-Gulana, District-Shajapur (MP) [533847] For Validity Extension of EC

The case is presented by the PP's Environment Consultant Mr. Ram Raghav Environment Coordinator Super Tech Environmental services Bhopal on dated 27-05-2025

Project details			
Online Proposal no.	SIA/MP/MIN/533847/2025		
Proposal/activity Name	Smt Nikita Singh W/o Shri Yogendra Singh R/o Village Bolai, Tehsil & District Gulana Stone Gitti Mine For Validity of EC Extension.		
Application for	Application for validity Extension of EC -Form 6		
Legal Status	Individual		
EC status	MP-SEIAA case no 1821/2014 EC letter issued vide letter no. 3016/SEIAA/15 dtd 08-01-2015 (Stone Quarry in an area of 2.50 ha for the production capacity 25,000 cum/yr Stone(gitti))		
CTE details	AW-117076 Date of consent issued: 5/11/2023 Validity of consent: 29-06-2024		
Description of project	Project Gulana Stone Quarry, case no 1821/14 at district Shajapur has obtained the EC from MP SEIAA vide letter no 3016/SEIAA/15 dtd 08-01-2015 which is valid till lease period & now the lease has renewed by Collector office Mining department Shajapur vide letter no 1388 dtd 30-08-2024 and in order to this we are applying for the extension of the validity of EC on the basis of renewal of the lease period.		
Lease details	Letter no 1388/Khani/2024 Shajapur dtd 30/08/2024 (Lease renewal from 29-06-2024 to 28-06-2034)		
Gram Panchayat NOC	Gram Panchayat Gulana NOC no. 11 dtd 26-01-2014		
Mine Plan Approval	Mining Plan approved by DGM regional office Indore dtd 22/05/2024 (Online)		
Production Quantity (M ³ /Y)	Namer of the Product	Capacity	Unit
	Stone	25,000	Cum/yr
DSR details	Name of Mine in Approved district Survey Report Shajapur at page no 82 Sr.no 26		
Environmental consultant	Mr Ram Raghav Soni Environment Coordinator Super Tech Environmental Services Bhopal Certificate no NABET/EIA/25-28/IA 0151 valid January 30, 2028		

PP submitted that this is a case of Validity Extension of EC. Earlier Project Gulana Stone Quarry, case no 1821/14 at district Shajapur has obtained the EC from MP SEIAA vide letter no

3016/SEIAA/15 dtd 08-01-2015 which is valid till lease period & now the lease has renewed by Collector office Mining department Shajapur vide letter no 1388 dtd 30-08-2024 for the lease validity of 29-06-2024 to 28-06-2034. and in order to this we are applying for the extension of the validity of EC on the basis of renewal of the lease period. :

- Initially lease was granted by Collector office Khanij Shakha Shajapur for the lease validity 30-06-2014 to 29-06-2024.
- EC was issued to us by MP-SEIAA Ecvide letter no 3016/SEIAA/15 dtd 08-01-2015 for 10 years for the production capacity of 25,000 cum/yr Stone (gitti) by MP-SEIAA.
- Later the lease was renewed by Collector office Khanij Shakha Shajapur vide letter no 1388/Khanij/2024 dtd 30-08-2024 for the lease validity of 29-06-2024 to 28-06-2034.
- Now in order to the lease renewal PP has applied for the validity extension of the existing EC having the proposal no. SIA/MP/MIN/533847/2025.
- PP requesting to extend the validity of the EC for project Gulana stone quarry up to the renewal lease period i.e from 29-06-2024 to 28-06-2034.
- requesting to extend the validity of the EC for our project Gulana stone quarry up to the lease period i.e from **29-06-2024 to 28-06-2034**.

The committee after PP submission found that the application is not filed by PP in the stipulated time mentioned in the Rule 9 of Para bof EIA Notification 2006 and its amendments. However, on the request of PP one more opportunity is granted to produce the genuine papers, facts in the matter regarding condonation of delay, in order to consider the case.



13. Case No 10820/2023 Shri Ish Kumar Sood, Partner, M/s Sahyog Metals, R/o E-2/42, Arera Colony, R S Nagar, District-Bhopal (MP)-462016, Prior Environment Clearance for Bamladad Stone Quarry in an area of 3.90 ha. (20001 cum per year) (Khasra No. 97), Village-Bamala Dad, Tehsil-Ichhawar, District-Sehore (MP) [518324] (EIA)

Earlier this case was discussed in 709th SEAC meeting Dated 04/01/2024 and TOR was recommended

प्रस्तावित पत्थर खदान बी-1 श्रेणी के अंतर्गत पूर्व पर्यावरणीय स्वीकृति के लिए टॉर का है, जिसमें आज दिनांक 27/05/2025 को परियोजना प्रस्तावक **Shri Ish Kumar Sood, Online** एवं उनके पर्यावरणीय सलाहकार श्री अजय मोहन, मेसर्स इन सिटू इंवयारो केयर, भोपाल उपस्थित हुए और उनके द्वारा समिति के समक्ष प्रस्तुतीकरण किया गया ।

परियोजना विवरण	परियोजना प्रस्तावक द्वारा प्रस्तुत दस्तावेज	
परियोजना प्रस्तावक का नाम व पता	Shri Ish Kumar Sood, Partner, M/s SAHYOG METALS, E-2/42, Arera Colony Bhopal R.S. Nagar Madhya Pradesh- 462016.	
खसरा नं./ क्षेत्रफल (सरकारी / निजी)	97 (सरकारी –नॉन फॉरेस्ट लैंड)	3.90 hectare.
स्थल	Village- Bamladad, Tehsil-Ichhawar, District- Sehore (M.P.)	
लीज स्वीकृति	संचालक, भौमिकी तथा खनिकर्म, म.प्र. भोपाल का पत्र क्रमांक 7865-69 दिनांक 23/06/23 द्वारा स्वीकृत ।	
ब्लास्टिंग/रॉक ब्रेकर	ब्लास्टिंग प्रस्तावित है ।	
प्रकरण की स्थिति	नया प्रोजेक्ट ।	
उत्पादन क्षमता	परियोजना प्रस्तावक द्वारा पत्थर-20,001 घनमीटर/वर्ष हेतु आवेदन किया गया है और अनुमोदित खनन योजना अनुसार पत्थर-20,001 घनमीटर/वर्ष है ।	
500 मीटर की परिधि में अन्य खदानें	कार्यालय कलेक्टर (खनिज शाखा) जिला सिहोर के एकल प्रमाण-पत्र क्रमांक 3623 दिनांक 29/08/23 अनुसार 500 मीटर की परिधि में 01 अन्य खदानें संचालित/स्वीकृत है, इस प्रकार कुल रकबा 07.80 हे. होता है, अतः प्रकरण बी-1 श्रेणी का है ।	
वनमण्डलाधिकारी की अनापत्ति	कार्यालय कलेक्टर (खनिज शाखा) जिला सिहोर के एकल प्रमाण-पत्र क्रमांक 3623 दिनांक 29/08/23 अनुसार राता पानी अभ्यारण्य बीट झिरी से 5.745 कि.मी. की दूरी पर स्थित है, शेष अन्य 10 किलोमीटर की परिधि में एवं 250 मीटर में वन क्षेत्र स्थित नहीं है ।	
तहसीलदार की अनापत्ति	कार्यालय कलेक्टर (खनिज शाखा) जिला सिहोर के एकल प्रमाण-पत्र क्रमांक 3623 दिनांक 29/08/23 अनुसार 500 मीटर की परिधि में मानव बसाहट, शैक्षणिक संस्थान, चिकित्सालय, पुरातत्व धरोहर, राष्ट्रीय महत्व के स्मारक, रेल्वे लाईन/सार्वजनिक भवन/शमशान	

	घाट/राष्ट्रीय राजमार्ग/ संवेदनशील क्षेत्रों जैसे : रेडियो स्टेशन, दूरदर्शन, हवाई अड्डा, प्रतिरक्षा संस्थान एवं जलीय निकाय/नदी/ तालाब/ बांध/स्टॉप डैम/नहर/ग्रामीण कच्चा/पक्का रास्ता/नाला नहीं है ।
ग्राम सभा/ ग्राम पंचायत की अनापत्ति	ग्राम पंचायत बलोंडिया जिला सिहोर के ठहराव प्रस्ताव दिनांक 05/12/15 अनुसार प्रस्तावित स्थल पर खनन कार्य से पंचायत को कोई आपत्ति नहीं है ।
प्रस्तावित खदान की जिला सर्वेक्षण रिपोर्ट में स्थिति	कार्यालय कलेक्टर (खनिज शाखा) जिला सिहोर के एकल प्रमाण-पत्र क्रमांक 3623 दिनांक 29/08/23 अनुसार उक्त खदान नवीन डीएसआर में जोड़ी जावेगी ।
जन सुनवाई	समिति द्वारा प्रकरण से संबंधित जनसुनवाई के कार्यवाही विवरण, आमजन के सुझाव एवं प्राप्त आपत्तियों पर परियोजना प्रस्ताव पर विस्तृत चर्चा की गई एवं आवश्यकतानुसार परियोजना में प्रस्तावित सामाजिक/पर्यावरणीय कार्यों की समीक्षा की गई ।
CTE status	PP submitted that they have obtained CTE from Madhya Pradesh Pollution Control Board vide consent No. CTE-129597, Dated 24/04/2025, and

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक के पर्यावरण सलाहकार ने बताया कि एक खदान क्षेत्र के लीज में कच्ची रोड लीज में से होकर जा रही है इस संबंध में उनके द्वारा कार्यालय कलेक्टर (खनिज) जिला सिहोर का पत्र क्रमांक 22 दिनांक 01/01/2025 प्रस्तुत किया जिसमें उल्लेख है कि "जॉच निरीक्षण अनुसार मौके पर स्वीकृत क्षेत्र के अन्दर अद्यतन स्थिति में शासकीय नोईयत रास्ता दर्ज नहीं है और न ही स्थल पर कच्चा रास्ता आवागमन हेतु प्रचलन में है। स्थल पर कच्चा रास्ता दर्शित होता है जिसमें आसपास के क्षेत्र के निवासियों द्वारा वाहनों का आवागमन करते हैं तथा रहवासीगणों के द्वारा उपयोग किया जा रहा है। मार्ग संरचना दृष्टिगोचर होती है परन्तु मुख्य प्रचलित कच्चा शासकीय कच्चा मार्ग निर्मित नहीं है। स्वीकृत क्षेत्र की दक्षिण-पूर्व दिशा में शासकीय प्रचलित मुख्य रास्ता निर्मित है जो नियमानुसार दूरी पर है।

पूर्व दिशा में 150 मी. की दूरी पर एवं 21 मी. की दूरी पर कुछ कच्चे घर हैं पर्यावरण सलाहकार ने बताया कि ये घर अवैधानिक तरीके से अतिक्रमण कर बनाये गये हैं, इस बिन्दु पर जन सुनवाई के दौरान भी चर्चा की गई है। पर्यावरण सलाहकार ने बताया कि लीज क्षेत्र में लगभग 31 पेड़ (पलाश, महानीम, बबूल) एवं झाड़ियाँ आदि हैं जिनमें से 18 पेड़ काटे जाना प्रस्तावित है तथा काटे जाने पेड़ों के एवज में 180 पेड़ अतिरिक्त पेड़ लगाये जाना प्रस्तावित है।

परियोजना प्रस्तावक द्वारा दिए गए प्रस्तुतीकरण, पर्यावरण प्रबंधन योजना एवं अन्य प्रस्तुत की गई जानकारी संतोषजनक एवं स्वीकार्य योग्य होने से समिति द्वारा विशिष्ट शर्तों एवं स्टेण्डर्ड शर्तों संलग्नक—ए अनुसार निम्नानुसार पूर्व पर्यावरणीय स्वीकृति जारी करने की अनुशंसा करती है:—

1. अनुमोदित खनन योजना अनुसार अधिकतम उत्पादन क्षमता **स्टोन – 20001** मी³ प्रति वर्ष।
2. पर्यावरण प्रबंधन योजना मद में केपीटल राशि रु. 13.28 लाख एवं रिकरिंग राशि रु. 4.04 लाख प्रति वर्ष।
3. सी.ई.आर मद में निम्नानुसार राशि रु. 1.80 लाख तथा सी.ई.आर. में प्रस्तावित सभी कार्य आगामी 01 वर्ष में पूर्ण किये जाये :-

सी.ई.आर मद में प्रस्तावित गतिविधि	राशि (रु0. में)
बामलादड स्कूल में 3 kw सोलर सिस्टम के लिए सहायता राशि प्रदान करना	1,80,000.00

4. वृक्षारोपण कार्यक्रम अनुसार (सतत सिंचाई, 5 वर्ष तक मृत पौधों का बदलाव तथा खनन अवधि तक रख-रखाव के साथ) कम से कम 6710 वृक्षों का रोपण किया जावेगा ।

14. Case No 11018/2023 Shri Nagin Bansal, Lessee, R/o House No. 13, Madhav Lal Lakshminarayan Marg, Ramkrishan Ganj, Ward No. 18, Purani Anaj Mandi Ke Pichhe, District-Khandwa (MP)-450001, Prior Environment Clearance for Birpur Kundeshwar Stone Mine in an area of 4.80 ha.(28500 cum per year) (Khasra No. 96), Village-Birpur Kundeshwar, Tehsil-Khandwa, District-Khandwa (MP) [535264] [DEIAA] (EIA)

The proposed mine is of prior environmental clearance under category **B-1**, in which today on **27.05.2025** the Environmental Consultant of Project Proponent Ms. Garima Shrivastava from M/s. **Aseries Envirotek India Pvt Ltd, Lucknow** made a presentation before the committee.

Project Details	Documents submitted by the project proponent	
Name and address of the project proponent	Shri Naginchandra Bansal S/o Shri Kachrumal Bansal, Owner, Birpur Kundeshwar Stone Mine, Ramkrishna Ganj Behind Anaj Mandi Khandwa, Dist-Khandwa (M.P.)	
Khasra No. Area (Government/Private)	khasra no- 96, (Private Land)	Area. – 4.80 hectors
Location	Village- Birpur Kundeshwar, Tehsil & District-Khandwa, (M.P.)	
lease approval/ Letter of Intent (LOI)	Approved by letter No. 10935 Dated 11/07/2018 of the Office of Collector, District. Khandwa (M.P.), Application for excavation lease of stone mineral for a period of 10 years has been made on 05/02/2018.	
Blasting/Rock Breaker	semi mechanized method with controlled drilling & blasting, Muffle Blasting	
Case status	DEIAA	
DEIAA E.C. details (if applicable)	DEIAA E.C NO 123, Date 07/04/2018	
Production capacity	The project proponent has applied for maximum production capacity of stone 28,500 Cubic meters/year as per the approved mining plan.	
Status of stone crusher in lease area	Crusher and M-sand plant are existed in the lease area.	
Status of MPPCB NOC/Consent	(CCA-Renewal) Consent Order valid date issued by MPPCB Indore is valid till 21/07/2027 & CTO of M-sand /Crusher valid upto 21.07.2027.	
Other mines within 500meter radius	पट्धारी श्री आशुतोष बंसल को ग्राम वीरपुरकुण्डेशवर तहसील एवं जिला खण्डवा की शासकीय भूमि खसरा क्रमांक 56, 104 रकबा 14.15 हे० क्षेत्र पर खनिज पत्थर/गिट्टी खदान अवधि 10 वर्ष हेतु स्वीकृत है एवं स्वयं श्री नगीनचन्द बंसल निवासी खण्डवा को ग्राम वीरपुरकुण्डेश्वर तहसील एवं जिला खण्डया की निजी भूमि खसरा क्रमांक 57/2/1, 57/2/2, 57/3, 84 रकबा 4.190 हेक्टेयर क्षेत्र खनिज पत्थर/गिट्टी खदान अवधि 10 वर्ष हेतु स्वीकृत है।	
Distance from National Park/ Sanctuary/ SEZ to Core/Biodiversity Buffer	According to the EKAL certificate number-906 dated 11/10/2023, of the Office of the Collector (Mineral Branch) District. Khargone, there is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers.	

Situation of forest area at a distance of 250 meters from the proposed site	According to the EKAL certificate number-906 dated 11/10/2023 of Office Collector (Mineral Branch) District Khandwa , there is No forest area within the radius of 250 meters
Tehsildar's objection	According to the EKAL certificate number-906 dated 11/10/2023 of Office Collector (Mineral Branch) District Khandwa , the site mentioned in the approved area is not situated within the radius of 500 meters. There is no human settlement , educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground. National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute and aquatic body / river / pond / dam / stop dam / canal / rural unpaved / paved road / drain.
NOC from Gram Sabha/Gram Panchayat	As per the Thehrao prastao proposal number 11 Dated 15/08/2017 of Village - Deori, Tehsil- Multai, District- Khandwa , the Panchayat has no objection to the mining work at the proposed site.
Present status of trees at the proposed site	Tree existed within lease area -09 and no tree felling is proposed.
Current status of the proposed site as per Google Image	North west direction – Haulage road is existed North – Water pond – 395 M and
Status of the proposed mine in the district survey report	According to the letter number-950. Dated 18/10/2023 of Office Collector (Mineral Branch) District Khandwa, the said excavation lease will be included in the upcoming district survey report.
जन सुनवाई	समिति द्वारा प्रकरण से संबंधित जनसुनवाई के कार्यवाही विवरण, आमजन के सुझाव एवं प्राप्त आपत्तियों पर परियोजना प्रस्ताव पर विस्तृत चर्चा की गई एवं आवश्यकतानुसार परियोजना में प्रस्तावित सामाजिक/पर्यावरणीय कार्यों की समीक्षा की गई।

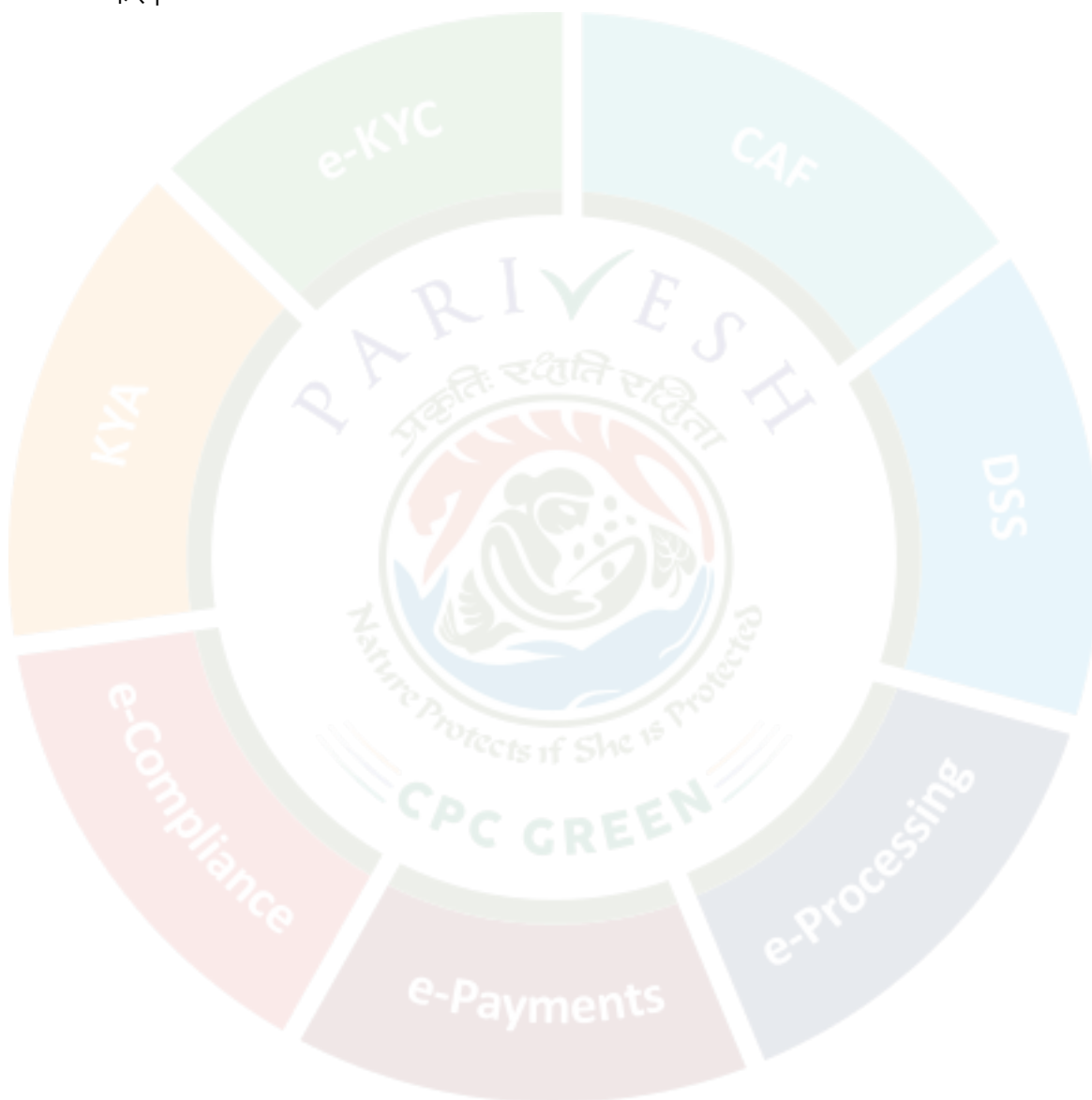
प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक के पर्यावरण सलाहकार ने बताया कि उत्तर पूर्वी दिशा में अन्य दूसरी खदानों के श्रमिकों के आश्रय स्थल बने हुये हैं।

प्रस्तुतीकरण में पर्यावरण सलाहकार द्वारा **डिया की ई.सी शर्तें जैसे** – लीज एरिया के चारो ओर फेन्सिंग वृक्षारोपण, गारलैण्ड ड्रेन, सेटलिंग टैंक का निर्माण, बैरियर जोन की स्थिति एवं क्लस्टर मैनेजमेंट प्लान बताया गया।

प्रस्तुतीकरण के पश्चात् समिति द्वारा परियोजना प्रस्तावक को निम्नलिखित जानकारी प्रस्तुत करने के निर्देश दिये :-

- प्रस्तुत ईआईए में टॉर कम्पलाईन्स को बिन्दुवार ईआईए चेप्टर के अनुसार विवरण अंकित करें, टॉर के बिन्दुवार कम्पलाईन्स में नोटेट/रिक्त स्थान के सामने पालन विवरण अंकित करें।
- केएमएल मेप पर कुछ अन्य गतिविधियाँ अस्पष्ट दिख रही है, अतः वस्तुस्थिति की जानकारी प्रस्तुत की जाये।
- सरफेस वाटर की जल गुणवत्ता रिपोर्ट को पुनः जाँचें।

- जन सुनवाई के दौरान उठाये गये बिन्दुओं का ईएमपी एवं सीईआर योजना में समिति के सुझाये अनुसार समावेश करें।
- डिया की ई.सी शर्तों का पालन – लीज एरिया के चारो ओर फेन्सिंग, वृक्षारोपण, गारलैण्ड ड्रेन, सेटलिंग टैंक का निर्माण, बैरियर जोन की स्थिति एवं रीस्टोरेषन आदि का प्रतिवेदन (भौतिक लक्ष्य, बजट) की सूची बनाकर जियोटेग फोटोग्राफ, दस्तावेज सहित प्रस्तुत करें।



15. Case No 11127/2023 Shri Nagin Bansal, Lessee, R/o House No. 13, Madhav Lal Lakshminarayan Marg, Ramkrishan Ganj, Ward No. 18, Purani Anaj Mandi Ke Pichhe, District-Khandwa (MP)-450001, Prior Environment Clearance for Birpur Kundeshwar Stone Mine in an area of 4.19 ha. (22800 cum per year) (Khasra No. 57/2/1, 57/2/2, 57/3, 84), Village-Birpur Kundeshwar, Tehsil-Khandwa, District-Khandwa (MP) [535182] [DEIAA] (EIA)

The proposed mine is of prior environmental clearance under category **B-1**, in which today on **27.05.2025** the Environmental Consultant of Project Proponent Ms. Garima Shrivastava from M/s. **Aseries Envirotek India Pvt Ltd, Lucknow** made a presentation before the committee.

Project Details	Documents submitted by the project proponent	
Name and address of the project proponent	Shri Naginchandra Bansal S/o Shri Kachrumal Bansal, Owner, Birpur Kundeshwar Stone Mine, Ramkrishna Ganj Behind Anaj Mandi Khandwa, Dist-Khandwa (M.P.)	
Khasra No. Area (Government/Private)	khasra no- 57/2/1, 57/2/2, 57/3 & 84, (Private Land)	Area. – 4.19 hectares
Location	Village- Birpur Kundeshwar, Tehsil & District-Khandwa, (M.P.)	
lease approval/ Letter of Intent (LOI)	Approved by letter No. 10933 Dated 11/07/2018 of the Office of Collector, District. Khandwa (M.P.), Application for excavation lease of stone mineral for a period of 10 years has been made on 05/02/2018.	
Blasting/Rock Breaker	semi mechanized method with controlled drilling & blasting, Muffle Blasting	
Case status	DEIAA	
DEIAA E.C. details (if applicable)	DEIAA E.C NO 125, Date 07/04/2018	
Production capacity	The project proponent has applied for maximum production capacity of stone 22,800 Cubic meters/year as per the approved mining plan.	
Status of stone crusher in lease area	Crusher and M-sand plant are existed in the lease area.	
Status of MPPCB NOC/Consent	(CCA-Renewal)Consent Order valid date issued by MPPCB Indore is valid till 21/07/2027	
Other mines within 500meter radius	पट्टहारी श्री आशुतोष बंसल को ग्राम वीरपुरकुण्डेशवर तहसील एवं जिला खण्डवा की शासकीय भूमि खसरा क्रमांक 56, 104 रकबा 14.15 हे० क्षेत्र पर खनिज पत्थर/गिट्टी खदान अवधि 10 वर्ष हेतु स्वीकृत है एवं स्वयं श्री नगीनचन्द बंसल निवासी खण्डवा को ग्राम वीरपुरकुण्डेश्वर तहसील एवं जिला खण्डया की निजी भूमि खसरा क्रमांक 57/2/1, 57/2/2, 57/3, 84 रकबा 4.190 हेक्टेयर क्षेत्र खनिज पत्थर/गिट्टी खदान अवधि 10 वर्ष हेतु स्वीकृत है।	
Distance from National Park/ Sanctuary/ SEZ to Core/Biodiversity Buffer	According to the EKAL certificate number-914 dated 11/10/2023. of the Office of the Collector (Mineral Branch) District. Khargone, there is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers.	
Situation of forest area at a distance of 250 meters from the	According to the EKAL certificate number-906 dated 11/10/2023 of Office Collector (Mineral Branch) District Khandwa , there is No forest area within the radius of 250 meters	

proposed site	
Tehsildar's objection	no According to the EKAL certificate number-914 dated 11/10/2023 of Office Collector (Mineral Branch) District Khandwa , the site mentioned in the approved area is not situated within the radius of 500 meters. There is no human settlement , educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground. National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute and aquatic body / river / pond / dam / stop dam / canal / rural unpaved / paved road / drain.
NOC from Gram Sabha/Gram Panchayat	As per the Thehrao prastao proposal number 10 Dated 15/08/2017 of Village - Deori, Tehsil- Multai, District- Khandwa , the Panchayat has no objection to the mining work at the proposed site.
Present status of trees at the proposed site	Tree existed within lease area -23 and felling of 07 trees is proposed.
Current status of the proposed site as per Google Image	North west direction – Haulage road is existed North – Water pond – 428 M and School at 500 m.
Status of the proposed mine in the district survey report	According to the letter number-949. Dated 18/10/2023 of Office Collector (Mineral Branch) District Khandwa, the said excavation lease will be included in the upcoming district survey report.
जन सुनवाई	समिति द्वारा प्रकरण से संबंधित जनसुनवाई के कार्यवाही विवरण, आमजन के सुझाव एवं प्राप्त आपत्तियों पर परियोजना प्रस्ताव पर विस्तृत चर्चा की गई एवं आवश्यकतानुसार परियोजना में प्रस्तावित सामाजिक/पर्यावरणीय कार्यों की समीक्षा की गई।

प्रस्तुतीकरण के दौरान परियोजना प्रस्तावक के पर्यावरण सलाहकार ने बताया कि लीज क्षेत्र में कुल 23 पेड़ बबूल, पलाश एवं महुआ प्रजाति के हैं जिनमें से 07 पेड़ काटना प्रस्तावित है। इसके एवज में 70 पेड़ लगाये जावेंगे, उत्तर पूर्वी दिशा में अन्य दूसरी खदानों के श्रमिकों के आश्रय स्थल बने हुये हैं एवं लीज क्षेत्र के दक्षिण पूर्वी दिशा में एक डामर प्लांट के अवषेष/स्ट्रेक्चर हैं प्लांट वर्तमान में वर्किंग में नहीं होना बताया गया है।

प्रस्तुतीकरण में पर्यावरण सलाहकार द्वारा **डिया की ई.सी शर्तें जैसे** – लीज एरिया के चारो ओर फेन्सिंग वृक्षारोपण, गारलैण्ड ड्रेन, सेटलिंग टैंक का निर्माण, बैरियर जोन की स्थिति एवं क्लस्टर मैनेजमेंट प्लान बताया गया।

प्रस्तुतीकरण के पश्चात् समिति द्वारा परियोजना प्रस्तावक को निम्नलिखित जानकारी प्रस्तुत करने के निर्देश दिये :-

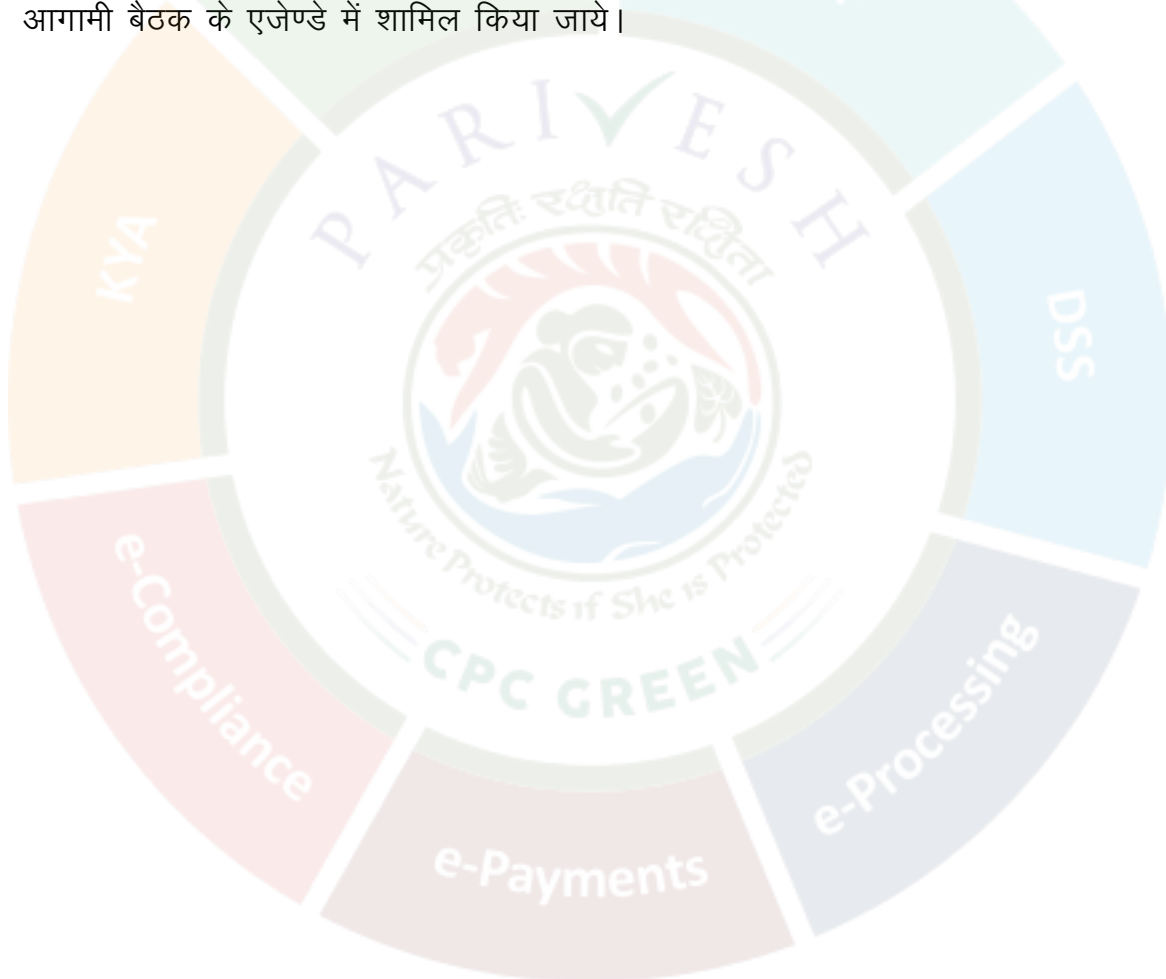
- प्रस्तुत ईआईए में टॉर कम्पलाईन्स को बिन्दुवार ईआईए चेप्टर के अनुसार विवरण अंकित करें, टॉर के बिन्दुवार कम्पलाईन्स में नोटेट/रिक्त स्थान के सामने पालन विवरण अंकित करें।

- केएमएल मेप पर कुछ अन्य गतिविधियों अस्पष्ट दिख रही है, अतः वस्तुस्थिति की जानकारी प्रस्तुत की जाये।
- सरफेस वाटर की जल गुणवत्ता रिपोर्ट को पुनः जाँचें।
- जन सुनवाई के दौरान उठाये गये बिन्दुओं का ईएमपी एवं सीईआर योजना में समिति के सुझाये अनुसार समावेश करें।
- डिया की ई.सी शर्तों का पालन – लीज एरिया के चारो ओर फेन्सिंग, वृक्षारोपण, गारलैण्ड ड्रेन, सेटलिंग टैंक का निर्माण, बैरियर जोन की स्थिति एवं रीस्टोरेषन आदि का प्रतिवेदन (भौतिक लक्ष्य, बजट) की सूची बनाकर जियोटेग फोटोग्राफ, दस्तावेज सहित प्रस्तुत करें।



16. **Case No 10752/2023 Shri Sandeep Rai, Owner, Niwasi-Bichiya, Tehsil-Shahpura, District-Dindori (MP)-481885, Prior Environment Clearance for Bhardwara Stone Quarry in an area of 2.00 ha. (3001 cum per year) (Khasra No. 62/5, 62/6, 65), Village-Bhardwara, Tehsil-Shahpura, District-Dindori (MP) [419957] [DEIAA] (EIA)**

प्रकरण आज सेक की 797वीं बैठक दिनांक 27/05/25 को प्रस्तुतीकरण हेतु सूचीबद्ध था, परियोजना प्रस्तावक के पर्यावरण सलाहकार ने समिति को अवगत कराया कि अपरिहार्य कारणवश आज दिनांक को नियत प्रस्तुतीकरण में वे स्वयं एवं उनके पर्यावरण सलाहकार उपस्थित नहीं हो पा रहे हैं अतः सेक की आगामी मीटिंग में प्रकरण को एजेण्डे में सूचीबद्ध किया जावे। समिति ने चर्चा उपरांत निर्णय लिया कि परियोजना प्रस्तावक अनुरोध मानते हुये प्रकरण को सेक की आगामी बैठक के एजेण्डे में शामिल किया जाये।



17. **Case No 9634/2023 SHRI D S THAKUR, Chief Engineer, Office of the Chief Engineer, Rani Avanti Bai Lodhi Sagar Project, Bargi Hills, Jabalpur (M.P.)-482001, Prior Environment Clearance for (Amendment) the Shakkar Pench Link Combined Project is proposed on river Shakkar a tributary of river Narmada at Tehsil/Block Gadarwara District- Narsinghpur (M.P.) CCA of 64000 ha spread over 170 villages , Gross Command Area (GCA)- 81,680 ha., submergence area under the dam is estimated as 1800.98 Ha., [District Covered - Narsinghpur & Chhindwara] [Tehsil - Gadarwara, Saikeda & Kareli tehsils of Narsinghpur District & Harrai tehsil of Chhindwara District] [Near village Hathnapur, Tehsil Gadarwara, District Narsinghpur (MP), Length of Dam- 347.10 m, Height of Dam- 78.30 m, Length of Spillway- 181 m, Gross Storage- 277.71 MCM, Benefitted Villages-170. [525061] (Amendment in TOR) .**

Earlier TOR was recommended by the SEAC 624th meeting dated 26.02.2023.

The case was presented by the Mr. Vivek, Env. Consultant from M/s. R. S. Envirolink Technologies Pvt. Ltd, Gurgaon (Haryana) along with PP's representative Shri Nikhilesh Kumar Dwivedi Assistant Engineer, from Rani Avanti Bai Lodhi Sagar Canal Division, Narsinghpur Dindori (M.P.) for Amendment in TOR.

PP submitted following details on Parivesh Portal.

SN	Projects Details- Case No.- 9634/2023.	
1.	Online Proposal No	SIA/MP/RIV/525061/2025. Amendment in ToR.
2.	Proposal /Activity Name	SHRI D S THAKUR, Chief Engineer, OFFICE OF THE CHIEF ENGINEER,RANI AVANTI BAI LODHI SAGAR PROJECT, BARGI HILLS, JABALPUR (M.P.)-482001, Prior Environment Clearance for (Amendment) The Shakkar Pench Link Combined Project is proposed on river Shakkar a tributary of river Narmada at Tehsil/Block Gadarwara District- Narsinghpur (M.P.) to provide pressurized pipe irrigation in 64000 ha of CCA in Kareli, Gadarwara and Saikheda tehsils of district Narsinghpur and Harrai tehsil of district Chhindwara (MP). The submergence area under the dam is estimated as 1800.98 Ha., Cat.- 1(c) River Valley Projects. (Amendment ToR). SIA/MP/RIV/525061/2025.
3.	Project Proposal For	Amendment.
4.	Project Cost	2,96,097 (Two Lakh Ninety Six Thousand Ninety Seven Lakh(s) Only)
5.	Reasons for Amendment in TOR	<ul style="list-style-type: none"> ➤ Revised Shakkar Pench Link project will have a CCA of 64000 ha spread over 170 villages as compared to earlier ToR where CCA was 95839 ha spread over 255 villages. ➤ The total land requirement for the proposed project will now be 1881.0 ha in place of 3380.43 ha as per field survey data and the project will be in Narsinghpur & Chhindwara districts only.
6.	Type of Irrigation	Lift.
7.	Type of Irrigation	Drip.

	(Flood/Drip)				
8.	Cultural Command Area (ha)	64000.			
9.	Whether project involves construction of Dam/Barrage/Weir?	Dam.			
10.	Name of the River (source)	Shakkar River.			
11.	Length of the Dam (m)	347.10.			
12.	Dam height from the deepest foundation level (m)	78.30.			
13.	Total number of village to be benefited in the district	District – NARSINGHPUR, Village-170, Area benefited in Ha - 64000 Ha.			
14.	Whether Rehabilitation and Resettlement (R&R) involved?	YES. No. of Villages - 15. No. of Project Displaced Families - 386. No. of Project Affected Families - 386. Status of Rehabilitation & Resettlement - Yet to Start.			
15.	Whether In-principle approval (Stage-I) or Final approval (Stage-II) of Forest Clearance under Forest (Conservation) Act, 1980 available for the entire forestland involved in the project?	No.			
16.	Proposal No./Project ID/ Forest Area details	FP/MP/HYD/IRRIG/513665/2024 Date of submission of Application - 06/12/2024. Forest Area applied for diversion (in Ha) - 1230. Whether NBWL recommendation is required? - No.			
17.	Land Area details	Forest Land – 1230 Ha. Other Land- 651Ha. Total Land – 1881Ha.			
18.	ToR details	➤ ToR Recommended in 624th SEAC Meeting Dated 26/02/2023. ➤ As per ToR issued vide SEIAA letter No. 3305/SEIAA/2023 Bhopal dated 31/03/2023.			
19.	Description of Project	The Shakkar Pench Link Combined Project is proposed on river Shakkar a tributary of river Narmada at Tehsil/Block Gadarwara District- Narsinghpur (M.P.) to provide pressurized pipe irrigation in 64000 ha of CCA in Kareli, Gadarwara and Saikheda tehsils of district Narsinghpur and Harrai tehsil of district Chhindwara (MP). The submergence area under the dam is estimated as 1800.98 Ha.			
Documentary Details					
20.	Inter State Boundary details	EE PWD, Narsinghpur letter No. 41 dated 06/01/2023. (Maharashtra State – 72 Km.)			
21.	DFOLetter	PP Apply letter No. 45 dated 06/01/2023.			
22.	PFR	Copy uploaded.			
23.	Amendment Logs				
	Description	Reference	Existing	Proposed / Amendment	Reason
	Approved ToR	Subject	Total CCA-95839 ha in districts Narsinghpur (64000 ha) and Chhindwara (31831 ha) GCA-127166 ha	Total CCA-64000 ha in districts Narsinghpur GCA-81680 ha	Due to split of project in two dams; CCA & GCA reduced accordingly
	Approved ToR	Subject	Submergence area under the dam is	Submergence area under the dam is estimated as	Due to split of project in two dams;

			estimated as 3380.43 ha at near Hathnapur, Tehsil Kareli, district Narsinghpur (MP)	1800.98 ha at near Hathnapur, Tehsil Kareli, district Narsinghpur (MP)	submergence area reduced accordingly as well as collectively.
Approved ToR	Subject		Length of dam-384.435 m, Height of dam-95.4, spill way-220.0 m long	Length of dam-347.10 m, Height of dam-78.3, spill way-181.0 m long	Due to split of project in two dams
Approved ToR	Point no. 1		Total CCA-95,839 ha; Narsinghpur - 64000 ha; Chhindwara - 31,831 ha; GCA-1,27,166 ha and Submergence area-3380.43 ha	Total CCA-64000 ha in Narsinghpur district; GCA-81680 ha and Submergence area-1800.98 ha	Narmada Valley Development Authority has changed the project proposal to two dams with a view to optimize the land requirement, pumping energy and operational cost of project.
Approved ToR	Point no. 2		445.73 MCM Gross water storage capacity, submergence area-3380.43 ha in which private land is 1004.95, govt. land is 476.83 and 1898.65 ha of forest land is involved	277.71 MCM Gross water storage capacity, submergence area-1800.98 ha in which private land is 651.0 and 1230 ha of forest land is involved	Due to split of project in two dams; land requirement reduced accordingly
Approved ToR	Point no. 3		Forest land - 1898.65 ha	Forest land - 1230.0 ha	Due to split of project in two dams; land requirement reduced accordingly
Approved ToR	Point no. 4		12 villages are proposed for R&R and 400 families will be affected	15 villages are proposed for R&R and 386 families will be affected	As per detailed survey
Approved ToR	Point no. 5		88.67 MW power will be required for the project	17.65 MW power will be required for the project	Due to split of project in two dams; power requirement reduced accordingly and collectively
24.	Env. Consultant	Shri Ravindra Bhatia, M/s R.S. Envirolinks Technologies Pvt. Ltd. Gurugram (Haryana) Valid up to 15/08/2025.			

During presentation the Env. Consultant submitted that initially, Shakkar Pench Link Combined Project envisaged construction of 95.4 m high and 384.435 m long concrete dam, near Hathnapur village, district Narsinghpur across Shakkar River, a tributary of Narmada River. Project was designed to serve 95839 ha of command (CCA) in Narsinghpur (64000 Ha) and Chhindwara (31839 Ha) benefitting 271 villages. Dam would have created a submergence of 3380.43 Ha land comprising of 1004.95 Ha private land, 476.83 Ha government land and 1898.65 Ha forest land. Scoping clearance

for Shakkar Pench Link Combined Project was accorded by SEIAA vide their letter No. 3305/SEIAA/2023 dated 31/03/2023.

After detailed survey & investigation, Narmada Valley Development Authority (NVDA), Government of Madhya Pradesh, has optimized the **project with a view to reduce the land requirement, pumping energy and operational cost of project without altering the CCA.**

Earlier, the project has been split into two separate projects viz.

1. **Shakkar Pench Link Combined project (Hard Dam)** and
2. **Shakkar Pench Link Combined project (Shakkar Dam)**

Scoping clearance is accorded by SEIAA to Shakkar Pench Link Combined project (Hard Dam) 06/02/2025. Scoping clearance accorded by SEIAA to Shakkar Pench Link Combined project on 31/03/2023 needs amendment for revised parameters. GCA and CCA remain unchanged i.e. the command served by two separate projects will add up to original command of combined projects

Overall project is planned for 95839 Ha of CCA; which is revised to **64000 Ha in proposed (Shakkar Dam) project, whereas 31839 Ha of Amarwada command will be served by Hard dam.** Overall project is planned to benefit 255 villages, which will remain unchanged as 170 benefitted villages by Shakkar dam and 85 by Hard Dam.

Dam and submergence area including entire command will be covered in two districts viz. Narsinghpur and Chhindwara even in revised proposal

REDUCTION IN LAND REQUIREMENT

Particular	Combined Project (As per ToR issued on 31/03/2023)	Proposed Application for Amendment	Hard Dam (TOR obtained on 06/02/2025)	TOTAL
Forest Land, Ha.	1898.65	1230	438	1668
Private Land, Ha.	1004.95	651	448	1099
Govt. Land, Ha.	476.83	-	201	201

Total Land, Ha.	3380.43	1881	1087	2968
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- A reduction of 412.43 Ha in overall land requirement and 230.65 Ha in forest land requirement
- Proposal for diversion of 1230 Ha of forest was filed on 07/12/2024 vide ref: FP/MP/HYD/IRRIG/513665/2024.

COMPARISON OF SALIENT FEATURES FOR TOR AMENDMENT

S. No.	Particular	As per ToR issued vide SEIAA letter No. 3305 dated 31/03/2023	Proposed Application	Justification for Change
1.	District	Narsinghpur & Chhindwara	Narsinghpur & Chhindwara	No Change
2.	Tehsil	Gadarwara & Kareli tehsils of Narsinghpur district and Amarwara tehsil of Chhindwara district	Gadarwara, Saikeda & Kareli tehsils of Narsinghpur District & Harrai tehsil of Chhindwara District	
3.	Village	Near village Hathnapur, Tehsil Kareli, District Narsinghpur (MP)	Near village Hathnapur, Tehsil Gadawara, District Narsinghpur (MP)	No Change
4.	River	Shakkar	Shakkar	
5.	Gross Command Area (GCA)	1,27,166 ha	81,680 ha	Due to split of project in two dams; GCA reduced accordingly
6.	Cultural Command Area (CCA)	95,839 ha	64,000 ha	Due to split of project in two dams; CCA reduced accordingly

7.	Submergence Area as per FTL marking	3380.43 ha	1800.98 ha	Due to split of project in two dams; submergence area reduced accordingly as well as collectively.
8.	Type of Dam	Concrete	Concrete	No Change
9.	Length of Dam	384.435 m	347.10 m	Due to split of project in two dams; Dam length reduced accordingly as well as collectively.
10.	Height of Dam	95.4 m	78.30 m	Same as above
11.	Length of Spillway	220 m	181 m	Same as above
12.	Gross Storage	445.73 MCM	277.71 MCM	Due to split of project in two phases; Gross storage reduced accordingly
13.	Affected Families	400	386	
14.	Power Requirement	88.67 MW	17.65 MW	Due to split of project in two dams; power requirement reduced accordingly and collectively
15.	Benefitted Villages	255	170	As per change in capacity (CCA)
16.	Project Cost	4434.02 cr.	2960.979 cr	Only Phase II cost

परियोजना प्रस्तावक के पर्यावरण सलाहकार द्वारा बताया गया कि शक्कर-पेंच लिंक संयुक्त परियोजना के निर्माण स्थल से अंतर्राज्यीय सीमा महाराष्ट्र राज्य की है, जिसकी न्यूनतम दूरी 72.00 कि.मी. है। इस संबंध में उनके द्वारा कार्यपालन यंत्री, लोक निर्माण विभाग, नरसिंहपुर का प्रमाण-पत्र प्रस्तुत किया ।

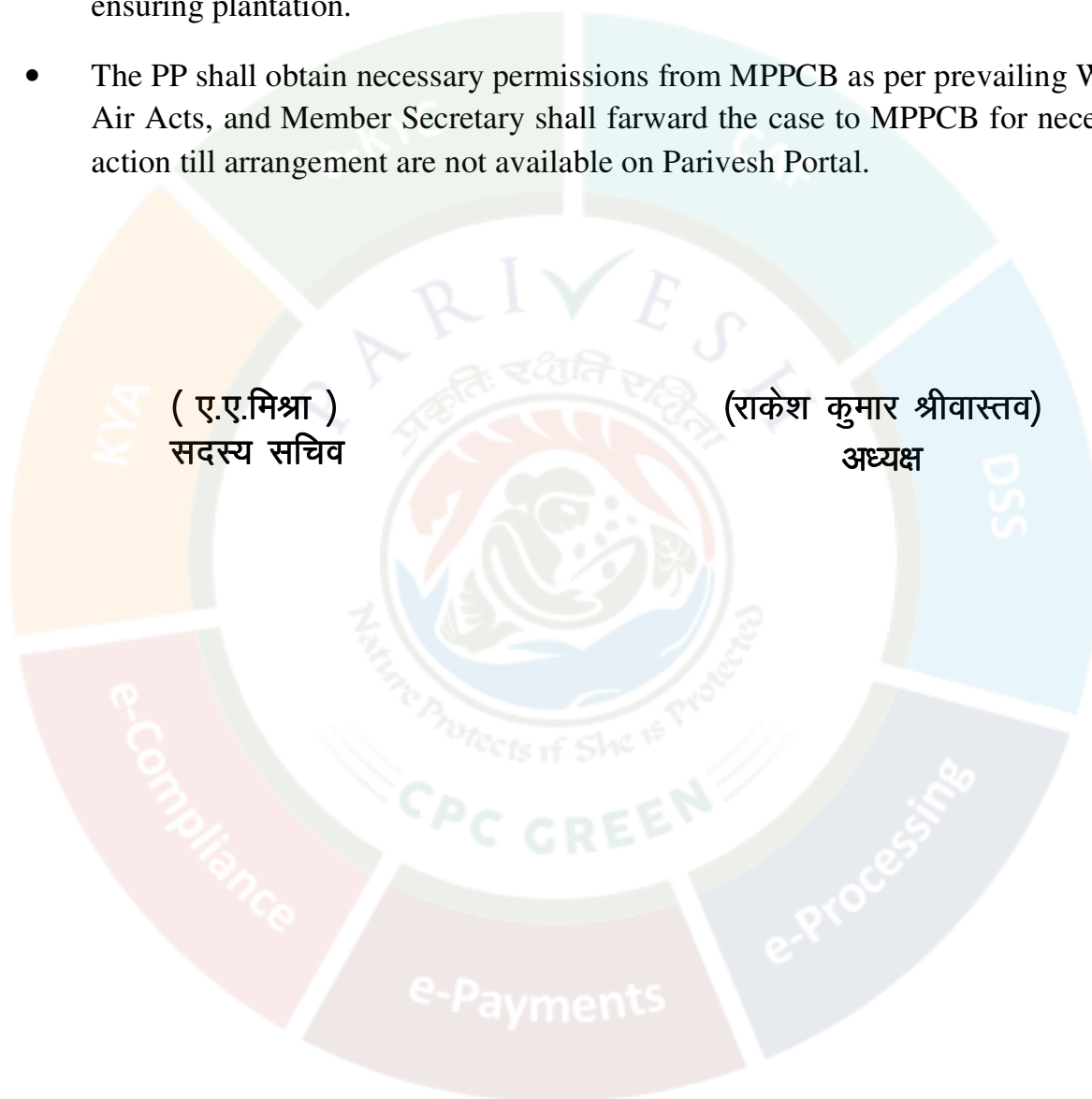
Committee accepted the request made by PP and recommended to issue amended ToR with revised following details.

S. No.	Particular	Proposed Application
1.	District	Narsinghpur & Chhindwara
2.	Tehsil	Gadarwara, Saikeda & Kareli tehsils of Narsinghpur District & Harrai tehsil of Chhindwara District
3.	Village	Near village Hathnapur, Tehsil Gadawara, District Narsinghpur (MP)
4.	River	Shakkar
5.	Gross Command Area (GCA)	81,680 ha
6.	Cultural Command Area (CCA)	64,000 ha
7.	Submergence Area as per FTL marking	1800.98 ha
8.	Type of Dam	Concrete
9.	Length of Dam	347.10 m
10.	Height of Dam	78.30 m
11.	Length of Spillway	181 m
12.	Gross Storage	277.71 MCM

The other TOR points remain unchanged as recommended in the earlier SEAC 624th meeting dated 26.02.2023, subject to that baseline data study shall include the proposed revised project area as a whole.

अध्यक्ष की अनुमति से चर्चा के अन्य बिन्दु :-

- Member Secretary SEAC informed that fee is being deposited at SEIAA Secretariate, so adequacy of fee shall be verified by SEIAA Secretariate.
- The project proponent shall comply the MOEF&C's O.M. dated 24 July 2024 for ensuring plantation.
- The PP shall obtain necessary permissions from MPPCB as per prevailing Water, Air Acts, and Member Secretary shall forward the case to MPPCB for necessary action till arrangement are not available on Parivesh Portal.



Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions and cases appraised for grant of TOR:

Annexure- 'A'

Standard conditions applicable to Stone/Murram and Soil quarries:

1. Mining should be carried out as per the submitted land use plan and approved mine plan. The regulations of danger zone (500 meters) prescribed by Directorate General of Mines safety shall also be complied compulsorily and necessary measures should be taken to minimize the impact on environment.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and fenced from all around the site. Necessary safety signage & caution boards shall be displayed at mine site.
3. Arrangements for overhead sprinklers with solar pumps / water tankers should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded along with annual record of water consumed in sprinkling during Summer (February to May/June) and winter session (October to January) separately.
4. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
5. Mineral evacuation road shall be made pucca (WBM/black top) by PP.
6. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
7. Crusher with inbuilt APCD & water sprinkling system shall be installed minimum 100 meters away from the road and 500 meters away from the habitations only after the permissions of MP Pollution Control Board with atleast 04 meters high wind breaking wall of suitable material to avoid fugitive emissions.
8. Working height of the loading machines shall be compatible with bench configuration.
9. Slurry Mixed Explosive (SME) shall be used instead of solid cartridge.
10. The OB shall be reutilized for maintenance of road. PP shall bound to compliance the final closure plan as approved by the IBM.
11. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
12. Six monthly occupational health surveys of workers for Cardio-vascular & Pulmonary health, vital parameters as prescribed by concerned regulatory authority shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
13. A separate bank account should be maintained for all the expenses made in the EMP and CER activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
14. To avoid vibration, no overcharging shall be carried out during blasting and muffle blasting shall be adopted. Blasting shall be carried out through certified blaster only and no explosive will be stored at mine site without permission from the competent authority.
15. Mine water should not be discharged from the lease and be used for sprinkling & plantations. For surface runoff and storm water garland drains and settling tanks (SS pattern) of suitable sizes shall be provided.
16. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
17. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
18. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
19. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
20. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.

21. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
22. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
23. All the mines where production is > 50,000 cum/year, PP shall develop its own website to display various mining related activities proposed in EMP & CER along with budgetary allocations. All the six monthly progress report shall also be uploads on this website along with MoEF&CC & SEIAA, MP with relevant photographs of various activities such as garland drains, settling tanks, plantation, water sprinkling arrangements, transportation & haul road etc. PP or Mine Manager shall be made responsible for its maintenance & regular updation.
24. All the soil queries, the maximum permitted depth shall not exceed 02 meters below general ground level & other provisions laid down in MoEF&CC OM No. L-11011/47/2011-IA.II(M) dated 24/06/2013.
25. The mining lease holders shall after ceasing mining operation, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. Moreover, a separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M. of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, dated 16/01/2020.
26. The project proponent shall follow the mitigation measures provided in MoEF&CCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
27. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
28. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
29. A display board (in hindi) with following details of the project is mandatory at the entry to the mine.
 - a. Lease owner's Name, Contact details etc.
 - b. Mining Lease area of the project (in ha.) with latitude and longitude.
 - c. Length, breadth, sanctioned depth of mine and mining time.
 - d. Sanctioned Production capacity of the project as per EC and Consent of MPPCB.
 - e. Method of mining (Manual/Semi Mechanised) and Blasting or Non-blasting.
 - f. Plantation and CER activities.
30. Dense plantation/ wood lot shall be carryout in the 7.5 meters periphery/barrier zone of the lease through concern CCF (social forestry) or concerned DFO or any other suitable agency and on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
31. Entire plantation proposed in barrier zone of lease area shall be carried out as per submitted plantation scheme and along the fencing seed sowing of Neem, Babool, Safed Castor etc shall also be carried out.
32. Top soil shall be simultaneously used for the plantation within the lease area and no OB/dump shall be stacked outside the lease area. PP should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations. PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.
33. Local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land through forest department or on other community land available for grassland and fodder development through Gram Panchayat in concerned village and handed over to Gram Panchayat after lease period.
34. Before onset of monsoon season as per submitted plantation scheme fruit bearing species preferably of fodder / native shall be distributed in nearby villagers to promote plantation and shall be procured from social forestry nursery/ Government Horticulture nursery. This activity shall be carried out under Govt. of Madhya Pradesh "ANKUR YOJNA" by registering individual villagers on "Vayudoot app". Where ever Aushadhi Vatika (Medicinal Garden) is proposed by PP, a minimum of 50 saplings be planted considering 80% survival with proper protection measures in School or Aganwadi premises.
35. Adequate provisions of water for irrigating plantation shall be made by PP.

36. Activities proposed under CER should be based upon outcome of public hearing in category for B-1 projects. However in case of B-2 projects, CER shall be proposed based upon local need assessment and Gram Panchayat Annual Action Plan.
37. The project proponent shall comply the MOEF&C's O.M. dated 24 July 2024 for ensuring plantation.
38. **लीज क्षेत्र के अंदर में केवल केशर /एम-सेड प्लांट स्थित है, परियोजना प्रस्तावत निम्न शर्तों का पालन करेगा।**
- खनन क्षेत्र में प्रस्तावित माईन आधारित केशर प्लांट/एम.सेड प्लांट हेतु म.प्र. प्रदूषण नियंत्रण बोर्ड से नियमानुसार स्थापना एवं संचालन सम्मति प्राप्त करना होगी।
 - म.प्र. प्रदूषण नियंत्रण बोर्ड की दिशा निर्देशों के अनुसार प्रस्तावित केशर प्लांट/एम.सेड प्लांट में स्लरी प्रबंधन तथा वायु प्रदूषणरोधी उपकरणों की स्थापना सुनिश्चित की जावेगी।
39. **केशर अथवा एम सेड प्लांट प्रस्तावित नहीं है ,परियोजना प्रस्तावत निम्न शर्तों का पालन करेगा।**
- परियोजना प्रस्तावक के अनुसार लीज क्षेत्र में केशर प्लांट/ एम.सेड प्लांट प्रस्तावित नहीं है, अतः लीज क्षेत्र में केशर प्लांट/एम.सेड प्लांट स्थापित करने की अनुमति नहीं दी जा सकेगी।
 - खनन क्षेत्र से बाहर प्रस्तावित माईन आधारित केशर प्लांट/एम.सेड प्लांट हेतु म.प्र. प्रदूषण नियंत्रण बोर्ड से नियमानुसार स्थापना एवं संचालन सम्मति प्राप्त करना होगी।
 - म.प्र. प्रदूषण नियंत्रण बोर्ड की दिशा निर्देशों के अनुसार प्रस्तावित केशर प्लांट/एम.सेड प्लांट में स्लरी प्रबंधन तथा वायु प्रदूषणरोधी उपकरणों की स्थापना सुनिश्चित की जावेगी।
40. यदि आवंटित खनन पट्टा भू-स्वामी की सहमति /अनुबंध पर हो तो परियोजना प्रस्तावत निम्न शर्तों का पालन सुनिश्चित करेगा।
1. **क्षतिपूर्ति के संबंध में:-**
- म.प्र. भू राजस्व संहिता 1959 की धारा 247 (5) के तहत संबंधित जिला कलेक्टर द्वारा भूमि स्वामियों की क्षतिपूर्ति के निर्धारण हेतु किये गये प्रावधानों/उपबंधों का पालन भूमि स्वामियों को समक्ष में सुनकर भूमि के सतह अधिकार के संबंध में क्षतिपूर्ति का निर्धारण सुनिश्चित किया जाये।
 - म.प्र. गौण खनिज नियम, 1996 के नियम 9 (क) एवं नियम,06(क) के प्रावधान अंतर्गत कण्डिका 04 में किये गये प्रावधानों के अनुरूप सहमति धारक को उत्खनन पट्टा स्वीकृत होने पर, देय रॉयल्टी के 15 प्रतिशत के समतुल्य रकम का सहमति धारक को भुगतान सुनिश्चित किया जाये। उपरोक्त शर्तों का पालन भू-प्रवेश अनुमति के पूर्व सुनिश्चित किया जावे।

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions and cases appraised for grant of TOR:

Annexure- 'B'

Standard conditions applicable for the Sand Mine Quarries*

1. District Authority should annually record the deposition of sand in the lease area (at an interval of 100 meters for leases 10 ha or > 10.00 ha and at an interval of 50 meters for leases < 10 ha.) before monsoon & in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority shall allow lease holder to excavate only the replenished quantity of sand in the subsequent year.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars. Necessary safety signage & caution boards shall be displayed at mine site.
3. Arrangements for overhead sprinklers with solar pumps / water tankers should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. Only registered vehicles/tractor trolleys with GPS which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.
5. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
6. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
7. Sand and gravel shall not be extracted up to a distance of 1 kilometer (1Km) from major bridges and highways on both sides, or five times (5x) of the span (x) of a bridge/public civil structure (including water intake points) on up-stream side and ten times (10x) the span of such bridge on down-stream side, subjected to a minimum of 250 meters on the upstream side and 500 meters on the downstream side.
8. Mining depth should be restricted to 3 meters or water level, whichever is less and distance from the bank should be 1/4th or river width and should not be less than 7.5 meters. No in-stream mining is allowed. Established water conveyance channels should not be relocated, straightened, or modified.
9. Demarcation of mining area with pillars and geo-referencing should be done prior to the start of mining.

10. PP shall carry out independent environmental audit atleast once in a year by reputed third party entity and report of such audit be placed on public domain such audits be placed on public domain through website developed for public interface along with photographs of work done w.r.t. EMP as well as CER.
11. No Mining shall be carried out during Monsoon season.
12. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC ensuring that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
15. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
16. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
17. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights. All these facilities such as rest shelters, site office etc. Shall be removed from site after the expiry of the lease period.
18. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, dated 16/01/2020 and these details should be provided in Annual Environmental Statement.
19. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
20. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
21. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
22. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
23. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
24. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
25. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
27. The project proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
28. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
29. A display board with following details of the project is mandatory at the entry to the mine.
 - a. Lease owner's Name, Contact details etc.
 - b. Mining Lease area of the project (in ha.) with latitude and longitude.
 - c. Length, breadth and sanctioned depth of mine.
 - d. Minable Potential of sand mine.
 - e. Sanctioned Production capacity of the project as per EC and Consent of MPPCB.
 - f. Method of mining (Manual/Semi Mechanised)
30. Following conditions must be implemented by PP in case of sand mining as per NGT (CZ) order dated 19/10/2020 in OA NO. 66/2020 and SEIAA's instruction vide letter No. 5084 dated 09/12/2020.
 - i. The Licensee must use minimum number of poclains and it should not be more than two in the project site.
 - ii. The District Administration should assess the site for Environmental impact at the end of first year to permit the continuation of the operation.

- iii. The ultimate working depth shall be 01 m from the present natural river bed level and the thickness of the sand available shall be more than 03 m the proposed quarry site.
 - iv. The sand quarrying shall not be carried out blow the ground water table under any circumstances. In case, the ground water table occurs within the permitted depth at 01 meter, quarrying operation shall be stopped immediately.
 - v. The sand mining should not disturb in any way the turbidity, velocity and flow pattern of the river water.
 - vi. After closure of the mining, the licensee shall immediately remove all the sheds put up in the quarry and all the equipments used for operation of sand quarry. The roads/pathways shall be leveled to let the river resume its normal course without any artificial obstruction to the extent possible.
 - vii. The mined out pits to be backfilled where warranted and area should be suitable landscaped to prevent environmental degradation.
 - viii. PP shall adhere to the norms regarding extent and depth of quarry as per approved mining plan. The boundary of the quarry shall be properly demarcated by PP.
31. Species such as Khus Slips and Nagar Motha shall be planted on the river banks for bank stabilization and to check soil erosion while on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
32. Top soil shall be simultaneously used for the plantation within the lease area and no OB/dump shall be stacked outside the lease area. PP should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations. PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.
33. Local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land through forest department or on other community land available for grassland and fodder development through Gram Panchayat in concerned village and handed over to Gram Panchayat after lease period.
34. During initial three years before onset of monsoon season, minimum 100 saplings or maximum as per submitted plantation scheme and subsequently approved by the SEAC of fodder / native fruit bearing species shall be distributed in nearby villagers to promote plantation and shall be procured from social forestry nursery/ Government Horticulture nursery. This activity shall be carried out under Govt. of Madhya Pradesh “ANKUR YOJNA” by registering individual villagers on “Vayudoot app”. Where ever Aushadhi Vatika (Medicinal Garden) is proposed by PP, a minimum of 50 saplings be planted considering 80% survival with proper protection measures in School or Aganwadi premises.
35. Adequate provisions of water for irrigating plantation shall be made by PP.
36. Activities proposed under CER should be based upon outcome of public hearing in category for B-1 projects. However in case of B-2 projects, CER shall be proposed based upon local need assessment and Gram Panchayat Annual Action Plan.
37. As per Enforcement and Monitoring Guidelines for Sand Mining 2020 , Page no. 24 Para (r) minimum 7.5 meters (inward) “from the river.....bank” shall be restricted should be followed in verbatim as the para says.
38. The project proponent shall comply the MOEF&C’s O.M. dated 24 July 2024 for ensuring plantation.
39. विगत वर्षों में जारी पूर्व पर्यावरण स्वीकृति में एवं वर्तमान में जारी पर्यावरण स्वीकृति में उल्लेखित समस्त शर्तों का पालन मध्यप्रदेश स्टेट माईनिंग कॉर्पोरेशन द्वारा सुनिश्चित किया जावेगा।
40. पूर्व एवं वर्तमान ई.सी. शर्तों का पालन प्रतिवेदन निर्धारित समयावधि में एम.ओ.ई.एफ. एण्ड सी.सी. तथा एम.पी. सिया, के समक्ष प्रस्तुत किया जायेगा।

Signature Not Verified

Digitally Signed by : Sh A A Mishra
Member Secretary SEAC

Date: 20/06/2025