The 776th meeting of the State Expert Appraisal Committee (SEAC) was held on 22th February, 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. Sunita Singh, Member.
- 5. Dr. Sushil Manderia, Member.
- 6. 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. <u>Case No P2/702/2024 Shri Subhash Chandra Karnavat, M/s The MP State</u> <u>Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road,</u> <u>Arera Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 1.990 Hectare,</u> <u>Khasra No.- 815, 833, 834 in Village - Agalgota, Tehsil - Katthiwada, District -</u> <u>Alirajpur (MP), Maximum Production - 3000 cum per annum [519017]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. Ampl Environ Pvt. Ltd., along with PP Shri Subhash Chandra Karnavat, MPSMCL. (Authorized Person) along with Mining Officer Shri Satish Nagle.

Project details	Information submitted by PP on the Parivesh portal				
Name of Project	Shri Subhash Chandra Karnavat, Junior Manager				
Proponent / Name of	(General) - MPSMCL, Office of the Collector, Alirajpur,				
Company/ Institute	Madhya Pradesh (M.P) - 462011. Prior Environment				
	Clearance for Agalgota (5) Sand Quarry with a				
	Production Capacity of 3,000 m3/year having a lease				
	area of 1.99 Ha., at Khasra. No: 815, 833, 834, Agalgota				
	Village, Katthiwada Tehsil, Alirajpur District, Madhya				
	Pradesh.				
	For-EIA Presentation.				

PP submitted following details on Parivesh Portal:

	<u>SIA/MP/MIN/519017/2025</u>			
Khasra No. / Lease Area /	Khasra No. 815,	Area in 1.99 Ha.		
Category of the project	833, 834	Category of the project -B-1		
TOR status on Parivesh		on dated 09.04.2024		
Portal	Thus Tort granted	on autor 09.01.2021		
Name of River	Sand mining is prop	oosed on Nakda River		
Lease status according to	PP submitted that:			
available Google Image	No Road bridge / st the lease area.	op dam / railway track is existing in		
	No Road bridge / within 1 Km of the	stop dam / railway track is present lease area.		
Ekal Certificate Details	Ratanmahal Wildlif	e Sanctuary – 11.8 Kms (NNW)		
	Ambari Sand Quarry, Khasra No's. 15, 64 with an area of 3.44 ha			
	Chandpur Sand Quarry, Khasra No. 1272 with an area of 6.00 ha.			
Gram Panchayat NOC	GP NoC No. 103 Dated. 12.09.2018			
	No adverse comments have been given in the Gram Panchayat NOC.			
Lease status in the District	PP submitted the lea	ase details are mentioned in the		
Survey Report (DSR).	DSR's Page no. <u>19</u>			
Public Hearing issues		ues / objections/ suggestions raised		
	e e	ng meeting are addressed properly in		
		e CER proposal. (Address here any		
	important/adverse is			
		al Employment, Bridge Construction		
	and Road Development.			
	Response: CER Budget will be used for the Developmental Activities with prior approval of gram			
	Panchayat.	inities with prior approval of grann		
	CER Budget: 0.49 Lakhs			

Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,	
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up	
	to <u>28-12-2026</u>	

During appraisal of the case the committee observed that in the replenishment data was based on rainfall from the year 2017 to 2021

Committee decided to seek following information from PP ;--

- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.
- लीज एरिया पेसा (PESA) एक्ट के अर्न्तगत अधिसूचित क्षेत्र में आता है अथवा नहीं ? यदि हाँ तो ग्रामसभा का अभिमत/अनापत्ति प्रस्तुत करें ।

<u>Case No P2/703/24 Shri Dinesh Sharma, M/s The MP State Mining Corporation</u> <u>Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 8.00 Hectare, Khasra No.- 1 & 110 in <u>Village - Melukhedi, Tehsil - Tal, District - Ratlam (MP), Maximum Production -</u> <u>4050 cum per annum [519025]</u> </u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., along with PP Shri Dinesh Sharma, MPSMCL. (Authorized Person)

Project details	Information submitted by PP on the Parivesh			
	portal			
Name of Project Proponent /	Shri Dinesh Sharma	, Manager (Accounts) - MPSMCL,		
Name of Company/ Institute	Paryawas Bhawan,	Block -A,2nd Floor, Jail Road,		
	Arera Hills, Bhopal	. Prior Environment Clearance for		
	Melukhedi Sand Qu	arry with a Production Capacity of		
	4,050 m3/year hav	ring a lease area of 8.00 Ha. at		
	Khasra. No: 1 & 1	10, Melukhedi Village, Tal Tehsil,		
	Ratlam District,	Madhya Pradesh. For-EIA		
	Presentation.			
	<u>SIA/MP/MIN/519025/2025</u>			
Khasra No. / Lease Area /	Khasra No. 1 &	Area in 8.00 Ha.		
Category of the project	110Category of the project -B-1			
TOR status on Parivesh	Auto TOR granted on dated 09.04.2024			
Portal				
Name of River		osed on Chambal River		
Lease status according to	PP submitted that:			
available Google Image	No Road bridge / st	op dam / railway track is existing		
	in the lease area.			
	Dam in 0.59 kms N (Downstream)			
Ekal Certificate Details	No			
Gram Panchayat NOC	GP NoC No. Kramank/Q/Pa/2023 Dated. 18.09.2023			
	No adverse comments have been given in the Gram			

	Panchayat NOC.		
Lease status in the District	PP submitted the lease details are mentioned in the		
Survey Report (DSR).	DSR's Page no. <u>12</u> Sr. no. <u>10.</u>		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed properly		
	in the EMP and in the CER proposal.		
	(Address here any important/adverse issues if any)		
	Issues raised: Trees Should be planted		
	Response: Tree Plantation will be done as per the		
	provision in CSR		
	CER Budget: 0.43 Lakhs		
Name of Environmental	Environmental Consultant Shri MD Mahmood		
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's		
	Validity up to <u>28-12-2026</u>		

During appraisal of the case the committee observed that in the replenishment data was based on rainfall from the year 2017 to 2021

Committee decided to seek following information from PP ;--

- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.
- Project proponent to submmit environmental cost benefit analysis as as depth of proposed mining is only 0.25 mt.
- Plantation proposal towards Village melukhedi 40 mt habitation is required .

3. <u>Case No P2/700/24 Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 8.00 Hectare, Khasra</u> <u>No.- 1 in Village - Chandora, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 64,800 cum per annum [480293]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information sub	mitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)			
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
Company/ Institute	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) – 462011.			
	Prior Environment	Clearance for Chandora – River Sand		
	Quarry with a Pro	oduction Capacity of 64,800 m ³ /year		
	having a lease area	of 8.00 Ha., at Khasra No 1 in Village		
	- Chandora, Tehsil	- Ajaygarh, District – Panna (M.P.).		
	For-EIA Presentation.			
	SIA/MP/MIN/4802	93/2024		
Khasra No. / Lease	Khasra No. 1	Area in 8.00 Ha.		
Area / Category of the		Category of the project -B-1		
project				
TOR status on Parivesh	Auto TOR granted	on dated 09.04.2024		
Portal				
Name of River	Sand mining is prop	osed on Ken River		
Lease status according	PP submitted that:			
to available Google	No Road bridge / s	top dam / railway track is existing in		
Image	the lease area.			
	No Road bridge /	stop dam / railway track is existing		
	within 01 KM area of the lease area in the upstream and in			
	the downstream.			
Ekal Certificate Details	Enclosed			
Gram Panchayat NOC	No adverse comments have been given in the Gram			

	Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>19</u> Sr. no. <u>14</u> .
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 1.12 Lakhs
Name of	Environmental Consultant Shri MD Mahmood Ghouse,
Environmental	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up to
Consultant	<u>28-12-2026</u>

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 64,800 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in Ha)	Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)
8.00	4.32	43200	1.5	64800
TOTAL				64800

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.5,62,250</u> <u>Lakhs</u> as capital and Rs. <u>3,34,305 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>1300</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in	Time Frame	
		INR		
1.	Furniture for nearby school	50,000.00	First Planning	
			Year	
2.	Health Camp	20,000.00	First Planning	
			Year	
3.	Rain water harvesting pits in	25,000.00	First Planning	
	the village		Year	
4.	Solar Panel with street light	17,000.00	First Planning	
			Year	
	Total	1,12,000.00		

5. CER ACTION PLAN

4. <u>Case No P2/699/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 7.00 Hectare, Khasra</u> <u>No.- 1 in Village - Bira, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 56,700 cum per annum [518156]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. Ampl Environ Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information	tion submitted by PP on the Parivesh portal			
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक) जिला				
Proponent / Name of	कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block No. 1-				
Company/ Institute	A, 2nd Floor, Arera Hills, Bhopal (M.P) - 462011. Prior				
	Environment Clearance for Bira No -1 River Sand Quarry				
	with a Pro	oduction Capacity of 56,700 m ³ /year having a			
	lease area	of 7.00 Ha., at Khasra No 1 in Village - Bira,			
	Tehsil - A	Ajaygarh, District – Panna (M.P.). For-EIA			
	Presentati	ion.			
	<u>SIA/MP/MIN/518156/2024</u>				
Khasra No. / Lease Area	Khasra Area in 7.00 Ha.				
/ Category of the project	No. 1 Category of the project -B-1				
TOR status on Parivesh	Auto TOR granted on dated 09.04.2024				
Portal					
Name of River	Sand minin	ng is proposed on Ken River			
Lease status according to	PP submit	ted that:			
available Google Image	No Road h	oridge / stop dam / railway track is existing in			
	the lease a				
	No Road bridge / stop dam / railway track is existing				
	within 01 KM area of the lease area in the upstream and				
	in the downstream.				
Ekal Certificate Details	The applied area is located at a distance of 10 km from				
	the declared Biodiversity. File No. 18/07/09-C.S./B.R.				

	As per the instructions issued by the Ministry of Environment and Forests, Government of India, in its letter dated 25 August 2011, the applied area is located inside the boundary of Panna Biosphere Reserve.		
Gram Panchayat NOC	Tharav Prastav issue dated 16.08.2023. No adverse comments have been given in the Gram Panchayat NOC.		
Lease status in the	PP submitted the lease details are mentioned in the		
District Survey Report (DSR).	DSR's Page no. <u>18</u> Sr. no. 8 <u>.</u>		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed properly in		
	the EMP and in the CER proposal.		
Name of Environmental Environmental Consultant Shri MD Mahmood Gh			
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up		
	to <u>28-12-2026</u>		

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 56700 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area	Minable Area (60%	Area	Thickness of	Volume
(Ha)	of lease in Ha)	(m ²)	Mineral (in M)	(in m ³)

TOTAL		56700		
7.00	3.78	37800	1.5	56700

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,78,500</u> <u>Lakhs</u> as capital and Rs. <u>3,13,930 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>1130</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

5. CER ACTION PLAN

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camp	20000.00	First Planning Year
3.	Rain water harvesting pits in the village	25000.00	First Planning Year
	Total	95000.00	

5. <u>Case No P2/170/2024</u>, <u>Shri Ramesh Bhumarker</u>, <u>M/s The MP State Mining</u> <u>Corporation Limited</u>, <u>Paryawas Bhawan</u>, <u>Block - A</u>, <u>2 nd Floor</u>, <u>Jail Road</u>, <u>Arera</u> <u>Hills</u>, <u>District-Bhopal (MP)- (EIA)</u>. <u>Sand Mine in area of 5.00 Hectare</u>, <u>Khasra</u> <u>No.- 24,204 & 164 in Village - Kakra, Tehsil - Pathriya</u>, <u>District - Damoh (MP)</u>, <u>Maximum Production – 1530 cum per annum [518060]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., along with PP Shri Shiv Kumar Ahirwar due to retirement of old PP Shri Ramesh Bhumarker. MPSMCL (Authorized Person) along with MO Major Singh Jamara.

Project details	Information subn	nitted by PP on the Parivesh portal
Name of Project	Shri RAMESH	BHUMARKAR, Deputy General
Proponent / Name of	Manager (Techni	ical) (Shiv Kumar Ahirwar -
Company/ Institute	Representative) - M	IPSMCL, A-80 Pebble Bay, In
	Front of Asnani	School - MP. Prior Environment
	Clearance for Ka	kra - River Sand Quarry with a
	Production Capacity	y of 1530 m3/year having a lease area
	of 5.00 Ha, at Khas	ra. No: 24, 204 & 164, Kakra Village,
	Pathriya Tehsil, Dat	moh District, Madhya Pradesh.
	For-EIA Presentation	on.
	SIA/MP/MIN/5180	<u>)60/2025</u>
Khasra No. / Lease Area /	Khasra No. 24,	Area in 5.00 Ha.
Category of the project	204 & 164	Category of the project -B-1
TOR status on Parivesh	Auto TOR granted	on dated 28.02.2024
Portal		
Name of River	Sand mining is prop	bosed on Sonar River
Lease status according to	PP submitted that:	
available Google Image	No Road bridge / s	top dam / railway track is existing in
	the lease area.	
	Check dam for 1 (Downstream)	Ploygon (A) - 250 Meters (NE)
	Check dam for (Upstream)	Ploygon (B) - 192 Meters (W)

	NH-34 for Ploygon (B) - 60 m (NE) (Downstream)
	NH-34 for Ploygon (c) - 85 m (S) (Upstream)
Ekal Certificate Details	No
Gram Panchayat NOC	GP NoC No. 975 Dated. 7.12.2023
	No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the	PP submitted the lease details are mentioned in the
District Survey Report	DSR's Page no. <u>10</u> Sr. no. <u>07.</u>
(DSR). Public Hearing issues	Public Hearing issues / objections/ suggestions raised
rublic fleating issues	during Public Hearing meeting are addressed properly in
	the EMP and in the CER proposal. (Address here any
	important/adverse issues if any)
	Issues raised: Private land is present between the mining
	project land parcels
	Response: land will be surveyed
	CER Budget: 0.36 Lakhs
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up
	to <u>28-12-2026.</u>

During presentation it was observed by the committee that the lease area in 03 parts and in between the lease is a road bridge and a stop dam is situated. Habitation village khakhra at 25mt only. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एच" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that case cannot be considered for grant of EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

6. <u>Case No P2/172/2024, Shri Ramesh Bhumarker, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 9.00 Hectare, Khasra</u> <u>No.- 638 in Village - Harat, Tehsil - Batiyagarh, District - Damoh (MP),</u> <u>Maximum Production – 3000 cum per annum [519068]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. Ampl Environ Pvt. Ltd., along with PP Shri Shiv Kumar Ahirwar due to retirement of old PP Shri Ramesh Bhumarker. MPSMCL (Authorized Person) along with MO Major Singh Jamara.

Project details	Information submi	tted by PP on the Parivesh portal
Name of Project Proponent /	Shri RAMESH B	HUMARKAR, Deputy General
Name of Company/ Institute	Manager (Technic	al) (Shiv Kumar Ahirwar -
	Representative) - MI	PSMCL, A-80 Pebble Bay, In
	Front of Asnani S	School - MP. Prior Environment
	Clearance for Harat	- Sand Quarry with a Production
	Capacity of 3,000 m	n3/year having a lease area of 9.00
	Ha, at Khasra. No	: 638, Harat Village, Batiyagarh
	Tehsil, Damoh Distr	ict, Madhya Pradesh.
	For-EIA Presentation	n.
	SIA/MP/MIN/51906	58/2025
Khasra No. / Lease Area /	Khasra No. 638	Area in 9.00 Ha.
Category of the project		Category of the project -B-1
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024	
Portal		
Name of River	Sand mining is propo	osed on Sonar River
Lease status according to	PP submitted that:	
available Google Image	No Road bridge / st	op dam / railway track is existing
	in the lease area.	
	Bridge – 0.5 Kms (N	(Downstream)
Ekal Certificate Details	No	
Gram Panchayat NOC	Tehrav Prastav issued in June 2023.	

	No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>10</u> Sr. no. <u>08.</u>
Public Hearing issues	 Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. (Address here any important/adverse issues if any) Issues raised: Support the sand mining project Response: Sustainable sand mining and management rules 2016 will be followed CER Budget: 0.47 Lakhs
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During presentation it was observed by the committee that a road bridge is located at a distance of 580 meters. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एव" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the case cannot be considered for grant of EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

7. <u>Case No P2/252/2024, Shri Dammu Raikwar, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.10 Hectare, Khasra No.- 24 in Village - Gudha, Tehsil - Pawai, District - Panna (MP), Maximum Production – 30000 cum per annum [519036]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal	
Name of Project	Shri Damn	nu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक)
Proponent / Name of	जिला कार	र्पालय, पन्ना MPSMCL, Paryawas Bhawan,
Company/ Institute		1-A, 2nd Floor, Arera Hills, Bhopal (M.P) -
	462011. Prior Environment Clearance for Gudha River	
	Sand Qua	rry with a Production Capacity of 30,000
	m ³ /year ha	wing a lease area of 5.10 Ha., at Khasra No
	24 in Villa	ge - Gudha, Tehsil - Pawai, District – Panna
	(M.P.).	
	For-EIA F	Presentation.
	SIA/MP/N	<u>11N/519036/2024</u>
Khasra No. / Lease Area /	Khasra	Area in 5.10 Ha.
Category of the project	No. 24	Category of the project -B-1
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024	
Portal		
Name of River	Sand mining is proposed on Sonar River tributary of	
	Ken River	
Lease status according to	PP submitt	ed that:
available Google Image	No Road bridge / stop dam / railway track is existing in	
	the lease an	
	No Dood bridge (stor dom (reilwor treak is quisting	
	No Road bridge / stop dam / railway track is existing	
	within 01 KM area of the lease area in the upstream and in the downstream.	
Ekal Certificate Details		
	No	

Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No adverse	
	comments have been given in the Gram Panchayat	
	NOC.	
Lease status in the District	PP submitted the lease details are mentioned in the	
Survey Report (DSR).	DSR's Page no. 23 Sr. no. 26.	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised	
	during Public Hearing meeting are addressed properly in	
	the EMP and in the CER proposal. (Address here any	
	important/adverse issues if any)	
	Issues raised: Local Employment, Sand Marketing	
	should be done in Local Markets.	
	Response: Employment will be given to locals on	
	priority, Sand Marketing will be done according to the	
	Sustainable Sand Mining Management Guidelines.	
	CER Budget: 0.80 Lakhs	
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,	
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up	
	to <u>28-12-2026</u>	

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

Committee decided to seek following information from PP ;--

- To submmit revised EMP & CER.
- PP shall submit revised evacuation route/ transportaion road as proposed rout crossing the river channel..

8. <u>Case No P2/256/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.40 Hectare, Khasra</u> <u>No.- 1 & 96 in Village - Sighasar, Tehsil - Pawai, District - Panna (MP),</u> <u>Maximum Production – 29700 cum per annum [519014]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal		
Name of Project Proponent /	Shri Dammu Raikwar, MPSMCL, Paryavas Bhawan,		
Name of Company/ Institute	Block-A 2nd Floor Arera Hills (M.P). Prior		
	Environment Clearance for Sighasar River Sand Quarry		
	with a Production Capacity of 29,700 m3/year having a		
	lease area of 5.40 Ha., at Khasra No 1 & 96 in Village		
	– Sighasar, Tehsil - Pawai, District – Panna (M.P.).		
	For-EIA Presentation.		
	SIA/MP/MIN/519014/2025		
Khasra No. / Lease Area /	Khasra No. 1 & 96Area in 5.40 Ha.		
Category of the project	Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024		
Portal			
Name of River	Sand mining is proposed on Ken River		
Lease status according to	PP submitted that:		
available Google Image	No Road bridge / stop dam / railway track is existing		
	in the lease area.		
	No Road bridge / stop dam / railway track is present		
	within 1 km of the Lease area.		
Ekal Certificate Details	No		
Gram Panchayat NOC	Tharav Prastav issued date – 18.07.2023		
	No adverse comments		
Lease status in the District	PP submitted the lease details are mentioned in the		

Survey Report (DSR).	DSR's Page no. <u>23</u> Sr. no. <u>27.</u>
Public Hearing issues	Public Hearing issues / objections/ suggestions raised
	during Public Hearing meeting are addressed properly
	in the EMP and in the CER proposal. (Address here any
	important/adverse issues if any)
	Issues raised: Local Employment, Sand Marketing
	should be done in Local Markets
	Response: Employment will be given to Locals on
	priority, Sand Marketing will be done according to the
	Sustainable Sand Mining Management Guidelines.
	CER Budget: 0.80 Lakhs
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity
	up to <u>28-12-2026</u>

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

Committee decided to seek following information from PP ;--

- To submmit revised EMP & CER.
- PP shall submit revised evacuation route/ transportaion road as proposed rout crossing the river channel..

9. <u>Case No P2/261/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.30 Hectare, Khasra</u> <u>No.- 155 in Village – Sunvani Khurd, Tehsil - Amanganj, District - Panna (MP),</u> <u>Maximum Production – 26400 cum per annum [519028]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submi	tted by PP on the Parivesh portal
Name of Project Proponent	Shri Dammu Raikw	var, OIC-MPSMCL (কনিষ্ठ प्रबंधक)
/ Name of Company/	जिला कार्यालय, पन्ना MI	PSMCL, Paryawas Bhawan, Block
Institute	No. 1-A, 2nd Floo	or, Arera Hills, Bhopal (M.P) -
	462011. Prior Env	ironment Clearance for Sunvani
	Khurd River Sand Q	Quarry with a Production Capacity
	of 26,400 m ³ /year h	aving a lease area of 5.30 Ha., at
	Khasra No 155 in	Village – Sunvani Khurd, Tehsil -
	Amanganj, District –	Panna (M.P.).
	For-EIA Presentation	on.
	<u>SIA/MP/MIN/51902</u>	28/2024
Khasra No. / Lease Area /	Khasra No. 155	Area in 5.10 Ha.
Category of the project		Category of the project -B-1
TOR status on Parivesh	Auto TOR granted of	on dated 29.02.2024
Portal		
Name of River	Sand mining is prop	posed on Sonar River tributary of
	Ken River	
Lease status according to	PP submitted that:	
available Google Image	No Road bridge / stop dam / railway track is existing	
	in the lease area.	
		1 / 1 / 1 · · /
	No Road bridge / stop dam / railway track is existing	
	within 01 KM area of the lease area in the upstream	
	and in the downstrea	m.

Ekal Certificate Details	No
Gram Panchayat NOC	Tharav Prastav issueno. and 17.08.2023. No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>21</u> Sr. no. <u>20.</u>
Public Hearing issues	 Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. (Address here any important/adverse issues if any) Issues raised: Low sand Availability, Dust generation & Road damage due to vehicle movement. Response: Sand mining will be done by Sustainable sand mining Management guidelines 2016, regular water sprinkling on the haul roads. CER Budget: 0.75 Lakhs
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

Committee decided to seek following information from PP ;--

- 1. To submmit revised EMP & CER.
- 2. PP shall submit revised evacuation route/ transportaion road as proposed rout crossing the river channel.

10.<u>Case No P2/263/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.50 Hectare, Khasra</u> <u>No.- 1 in Village – Badkherakala, Tehsil - Pawai, District - Panna (MP),</u> <u>Maximum Production – 27000 cum per annum [518859]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informat	ion submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)			
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
Company/ Institute	No. 1-A, 2	nd Floor, Arera Hills, Bhopal (M.P) - 462011.		
	Prior Envi	ironment Clearance for Badkherakala River		
	Sand Qua	rry with a Production Capacity of 27,000		
	m ³ /year ha	ving a lease area of 5.50 Ha., at Khasra No 1		
	in Village	- Badkherakala, Tehsil - Pawai, District -		
	Panna (M.	P.). For-EIA Presentation.		
	SIA/MP/N	<u>11N/518859/2024</u>		
Khasra No. / Lease Area /	Khasra	Area in 5.50 Ha.		
Category of the project	No. 1 Category of the project -B-1			
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024			
Portal				
Name of River	Sand minin	ng is proposed on Ken River		
Lease status according to	PP submitt	ed that :		
available Google Image	No Road b	oridge / stop dam / railway track is existing in		
	the lease an	rea.		
	Dam is present at 0.04km (E) in Upstream Direction.			
Ekal Certificate Details	No			
Gram Panchayat NOC	Tharav Prastav issueno. and 17.08.2023. No adverse			
	comments have been given in the Gram Panchayat			
	NOC.			
	1,00.			

Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. $\underline{22}$ Sr. no. $\underline{23}$.		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed properly in		
	the EMP and in the CER proposal.		
	CER Budget: 0.76 Lakhs		
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,		
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity		
	up to <u>28-12-2026</u>		

During presentation it was observed by the committee that the NH-55 and under constrution road bridge located at a distance of 102 and 26 meters respectivly. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एच" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2016 एवं 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the case can not be considered for grant of EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

11.<u>Case No P2/255/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.0 Hectare, Khasra</u> <u>No.- 468 in Village – Purena, Tehsil - Pawai, District - Panna (MP), Maximum</u> <u>Production – 28800 cum per annum [518965]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Information	tion submitted by PP on the Parivesh portal		
Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक) जिला			
कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block No. 1-A,			
2nd Floor, Arera Hills, Bhopal (M.P) - 462011. Prior			
Environme	ent Clearance for Purena River Sand Quarry		
with a Pro	oduction Capacity of 28800 m ³ /year having a		
lease area	of 6.00 Ha., at Khasra No 468 in Village -		
Purena, Te	hsil - Pawai, District – Panna (M.P.).		
For-EIA F	Presentation.		
SIA/MP/N	<u>/IN/518965/2024</u>		
Khasra Area in 6.00 Ha.			
No. 468 Category of the project -B-1			
Auto TOR granted on dated 29.02.2024			
Sand minin	ng is proposed on Ken River		
PP submitt	ted that :		
No Road h	oridge / stop dam / railway track is existing in		
the lease an			
Norry builds	a is constructed at unstructure side of the mine		
New bridge is constructed at upstream side of the mine lease area – 27 m SE direction.			
iease area -	- 27 III SE direction.		
Road Brid	ge is present on the upstream side of the Ken		
River – 90	m SE direction.		
	Shri Damn parafera, un 2nd Floor Environme with a Pro- lease area Purena, Te For-EIA H SIA/MP/N Khasra No. 468 Auto TOF Sand minin PP submitt No Road b the lease area New bridg lease area Road Brid		

Ekal Certificate Details	No
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. $21,22$ Sr. no. 22 .
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 0.77 Lakhs
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During presentation it was observed by the committee that a road bridge and another under construction road bridge located at a distance of 23mt only and old one at 100 meters respectivly . Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 \vec{p} do \vec{q} . 22 \vec{p} dt "tea" tea do \vec{q} do \vec{q} dt "sur" \vec{p} sint \vec{q} and \vec{q} and \vec{q} and \vec{q} and \vec{q} do \vec{q} and $\vec{$

Hence, Committee decided that the can not be considered for EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

12.<u>Case No P2/249/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.30 Hectare, Khasra No.- 582 in Village – Kolkharhiya, Tehsil - Pawai, District - Panna (MP), Maximum Production – 27000 cum per annum [518711]

ThThe case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informat	ion submitted by PP on the Parivesh portal	
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)		
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block		
Company/ Institute	No. 1-A, 2	nd Floor, Arera Hills, Bhopal (M.P) - 462011.	
	Prior Envi	ronment Clearance for Kolkarhiya River Sand	
	Quarry wi	th a Production Capacity of 27,000 m ³ /year	
	having a le	ease area of 5.30 Ha., at Khasra No 582 in	
	Village –	Kolkarhiya, Tehsil - Pawai, District – Panna	
	(M.P.).		
	For-EIA F	Presentation.	
	SIA/MP/MIN/518711/2024		
Khasra No. / Lease Area	Khasra Area in 5.30 Ha.		
/ Category of the project	No. 582	Category of the project -B-1	
TOR status on Parivesh	Auto TOR	granted on dated 28.02.2024	
Portal			
Name of River	Sand minin	ng is proposed on Tributary of Ken River	
Lease status according to	PP submitt	ed that :	
available Google Image	lease area	is submerged in the water	
	No Road bridge / stop dam / railway track is existing in		
	the lease area.		
	No Road bridge / stop dam / railway track is existing		
	within 01 KM area of the lease area in the upstream and		

	in the downstream.
Ekal Certificate Details	No
Gram Panchayat NOC	Anapathi Praman Patra issued
	No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no.22 Sr. no. 24.
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 0.80 Lakhs
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 27000 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in	Minable Area (m²)	Thickness of Mineral (in M)	Volume (in m ³)	
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	Ha)			
5.30	2.70	27000	1.0	27000
	27000			

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,01,625</u> <u>Lakhs</u> as capital and Rs. <u>3,05,343 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>540</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, riverbank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	55000.00	First Planning Year
2.	Health Camps	25000.00	First Planning Year
	Total	80000.00	

5. CER ACTION PLAN

13.<u>Case No P2/253/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.00 Hectare, Khasra</u> <u>No.- 1 in Village – Chandraval, Tehsil - Raipura, District - Panna (MP),</u> <u>Maximum Production – 32,400 cum per annum [518786]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informa	tion submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक) जिला			
Proponent / Name of	कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block No. 1-A,			
Company/ Institute	2nd Floor	, Arera Hills, Bhopal (M.P) - 462011. Prior		
	Environme	ent Clearance for Chandraval -1 River Sand		
	Quarry wi	ith a Production Capacity of 32,400 m ³ /year		
	having a le	ease area of 6.00 Ha., at Khasra No 1 in Village		
	– Chandray	val, Tehsil - Raipura, District – Panna (M.P.).		
	For-EIA F	Presentation.		
	SIA/MP/N	<u>/IN/518786/2024</u>		
Khasra No. / Lease Area	Khasra Area in 6.00 Ha.			
/ Category of the project	No. 1 Category of the project -B-1			
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024			
Portal				
Name of River	Sand minin	ng is proposed on Tributary of		
	Ken River			
Lease status according to	PP submitt	red that :		
available Google Image	No Road I	oridge / stop dam / railway track is existing in		
	the lease a			
	No Road bridge / stop dam / railway track is existing			
	within 01 KM area of the lease area in the upstream and			
	in the downstream.			
Ekal Certificate Details	No			

Gram Panchayat NOC	Tharav Prastav issueno. and 26.08.2023. No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 24 Sr. no. 30 .
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 0.83 Lakhs
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 32400 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in Ha)	Minable Area (m²)	Thickness of Mineral (in M)	Volume (in m ³)
6.00	3.24	32400	1.0	32400
	32400			

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,14,125</u> <u>Lakhs</u> as capital and Rs. <u>3,06,233 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>650</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, riverbank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture to Govt. school in Chandraval	50000.00	First Planning Year
2.	Health camps in Chandraval and other nearby villages	33000.00	First Planning Year
	Total	83000.00	

5. CER ACTION PLAN

14.<u>Case No P2/250/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.00 Hectare, Khasra</u> <u>No.- 526 & 549 in Village – Chandraval-2, Tehsil - Raipura, District - Panna</u> (MP), Maximum Production – 33,150cum per annum [518839]

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक) जिला		
Proponent / Name of	कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block No. 1-		
Company/ Institute	A, 2nd Floor, Arera Hills, Bhopal (M.P) - 462011. Prior		
	Environment Clearance for Chandraval -2 River Sand		
	Quarry with	a Production Capacity of 33,150 m ³ /year	
	having a leas	se area of 6.00 Ha., at Khasra No.'s – 526 &	
	549 in Villag	ge – Chandraval, Tehsil - Raipura, District –	
	Panna (M.P.).		
	For-EIA Presentation.		
	SIA/MP/MIN/518839/2024		
Khasra No. / Lease Area	Khasra No.	Area in 6.00 Ha.	
/ Category of the project	526 & 549	Category of the project -B-1	
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024		
Portal			
Name of River	Sand mining is proposed on Tributary of Ken River		
Lease status according to	PP submitted	l that:	
available Google Image	No Road bridge / stop dam / railway track is existing in		
	the lease area		
	dge / stop dam / railway track is existing		
	within 01 KM area of the lease area in the upstream and		
	in the downstream.		
Ekal Certificate Details	No		

Gram Panchayat NOC	Tharav Prastav issueno. and 26.08.2023. No adverse comments have been given in the Gram Panchayat NOC.	
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 23 Sr. no. 28 .	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 0.83 Lakhs	
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>	

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. <u>The EMP and other submissions made by the PP on Parivesh portal Form-I 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':</u>

- 1.Production as per approved mine plan with quantity not exceeding for Sand 33150 cum per annum.
- 2. If setback is left then mention area proposed for actual mining with justify sand quantity considering depth mentioned in the DSR as well as mining plan.

Area (Ha)	Minable Area (60% of lease in Ha)	Minable Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)
6.00	3.315	33150	1.0	33150
TOTAL				33150

- 3.A budgetary provision for Environmental Management Plan of <u>Rs.4,16,625</u> <u>Lakhs</u> as capital and Rs. <u>3,06,483 Lakhs/year</u> as recurring has proposed by PP.
- 4.As proposed, a minimum of <u>670</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

5.CER ACTION PLAN

S. No.	Particular	Amount in INR	Time Frame	
1.	Furniture to Govt. school in	50000.00	First Planning	
	Chandraval		Year	
2.	Health camps in Chandraval	33000.00	First Planning	
	village and nearby villages		Year	
	Total	83000.00		

15.<u>Case No P2/259/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 10.00 Hectare, Khasra</u> <u>No.- 1 in Village – Udaypur, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 85,500 cum per annum [480838]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक) जिला		
Proponent / Name of	कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block No. 1-A,		
Company/ Institute	2nd Floor, A	rera Hills, Bhopal (M.P) - 462011. Prior	
	Environment	Clearance for Udaypur River Sand Quarry	
	with a Produc	ction Capacity of 85,500 m ³ /year having a	
	lease area of	10.00 Ha., at Khasra No 1 in Village -	
	Udaypur, Teh	sil - Ajaygarh, District – Panna (M.P.).	
	For-EIA Pres	sentation.	
	SIA/MP/MIN/480838/2024		
Khasra No. / Lease Area	Khasra No.	Area in 10.00 Ha.	
/ Category of the project	1 Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024		
Portal			
Name of River	Sand mining is proposed on Ken River		
Lease status according	PP submitted that:		
to available Google	No Road brid	ge / stop dam / railway track is existing in	
Image	the lease area.		
	No Road bridge / stop dam / railway track is existing		
	within 01 KM area of the lease area in the upstream and		
	in the downstream.		
Ekal Certificate Details	The applied area is located at a distance of 10 km from		
	the declared Biodiversity and Panna Tiger Reserve		
	Buffer Zone at a distance of 9.500 km. File No.		
	18/07/09-C.S./B.R. As per the instructions issued by the		

	Ministry of Environment and Forests, Government of		
	India, in its letter dated 25 August 2011, the applied area		
	mula, in its letter dated 25 August 2011, the applied area		
	is located within the limits of Panna Biosphere Reserve.		
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No adverse		
	comments have been given in the Gram Panchayat NOC.		
Lease status in the	PP submitted the lease details are mentioned in the		
District Survey Report	DSR's Page no. <u>17</u> Sr. no. <u>5</u> .		
(DSR).			
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed properly in		
	the EMP and in the CER proposal. (Address here any		
	important/adverse issues if any)		
	CER Budget: 1.28 Lakhs		
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,		
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up		
	to <u>28-12-2026</u>		

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 **85500** cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in Ha)	Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)
10.00	5.70	57000	1.5	85500

TOTAL	85500
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- 3. A budgetary provision for Environmental Management Plan of <u>Rs.6,41,625</u> <u>Lakhs</u> as capital and <u>Rs. 3,56,343 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>1710</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camps	20000.00	First Planning Year
3.	Rain water harvesting pits in the village	25000.00	First Planning Year
4.	Skill development program along with consultation of Local – NGOs / ITI Institutions.	33000.00	First Planning Year
	Total	128000.00	

16. <u>Case No P2/244/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 7.00 Hectare, Khasra</u> <u>No.- 1 in Village – Ramnai, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 55,575 cum per annum [480618]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh	
	portal	
Name of Project Proponent /	Shri Dammu Raikv	var, OIC-MPSMCL (কনিষ্ठ प्रबंधक)
Name of Company/ Institute	जिला कार्यालय, पन्ना M	PSMCL, Paryawas Bhawan, Block
	No. 1-A, 2nd Flo	or, Arera Hills, Bhopal (M.P) -
	462011. Prior Env	vironment Clearance for Ramani
	River Sand Quarry	y with a Production Capacity of
	55,575 m ³ /year ha	ving a lease area of 7.00 Ha., at
	Khasra No 1 in Vi	illage - Ramnai, Tehsil - Ajaygarh,
	District – Panna (M	I.P.). For-EIA Presentation.
	<u>SIA/MP/MIN/480</u>	<u>618/2024</u>
Khasra No. / Lease Area /	Khasra No. 1	Area in 7.00 Ha.
Category of the project		Category of the project -B-1
TOR status on Parivesh	Auto TOR granted	on dated 28.02.2024
Portal		
Name of River	• • •	posed on Ken River
Lease status according to	PP submitted that:	
available Google Image	No Road bridge	/ stop dam / railway track is
	existing in the lease area.	
	No Road bridge / stop dam / railway track is	
	existing within 01 KM area of the lease area in the	
	upstream and in the	e downstream.
Ekal Certificate Details	No	
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No	

	adverse comments have been given in the Gram		
	Panchayat NOC.		
Lease status in the District	PP submitted the lease details are mentioned in the		
Survey Report (DSR).	DSR's Page no. <u>19</u> Sr. no. 15 <u>.</u>		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed		
	properly in the EMP and in the CER proposal.		
Name of Environmental	Environmental Consultant Shri MD Mahmood		
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's		
	Validity up to <u>28-12-2026</u>		

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

Committee decided to seek following information from PP ;--

- 1. To submmit revised EMP & CER.
- 2. PP shall submit revised evacuation route/ transportaion road as proposed rout crossing the river channel.

17. <u>Case No P2/243/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.00 Hectare, Khasra</u> <u>No.- 1 in Village – Barkola, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 51,300 cum per annum [480860]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informat	ion submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)			
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
Company/ Institute	No. 1-A, 2	nd Floor, Arera Hills, Bhopal (M.P) - 462011.		
	Prior Envi	ironment Clearance for Barkola River Sand		
	Quarry wi	Quarry with a Production Capacity of 51,300 m ³ /year		
	having a	lease area of 6.00 Ha., at Khasra No 1 in		
	Village - I	Barkola, Tehsil - Ajaygarh, District – Panna		
	(M.P.). Fo	r-EIA Presentation.		
	SIA/MP/N	<u>11N/480860/2024</u>		
Khasra No. / Lease Area	Khasra	Area in 6.00 Ha.		
/ Category of the project	No. 1	Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024			
Portal				
Name of River	Sand mining is proposed on Ken River			
Lease status according to	PP submitted that :			
available Google Image	No Road bridge / stop dam / railway track is existing in			
	the lease area.			
		bridge / stop dam / railway track is existing		
	within 01 KM area of the lease area in the upstream and			
	in the downstream.			
Ekal Certificate Details	The applied area is located at a distance of 9.750 km			
	from the notified buffer zone of Panna Tiger Reserve.			
Gram Panchayat NOC	Tharav Prastav issueno. and 02.10.2023. No adverse			

	comments have been given in the Gram Panchayat	
	NOC.	
Lease status in the	PP submitted the lease details are mentioned in the	
District Survey Report	DSR's Page no. <u>17</u> Sr. no. <u>4</u> .	
(DSR).		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised	
	during Public Hearing meeting are addressed properly in	
	the EMP and in the CER proposal.	
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,	
Consultant <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Vali		
	to <u>28-12-2026</u>	

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 **51300** cum per annum.
- 1. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in Ha)	Area (m²)	Thickness of Mineral (in M)	Volume (in m ³)
6.00	3.42	34200	1.5	51300
TOTAL			51300	

- 2. A budgetary provision for Environmental Management Plan of <u>Rs.4,66,000</u> <u>Lakhs</u> as capital and <u>Rs. 3,12,680 Lakhs/year</u> as recurring has proposed by PP.
- 3. As proposed, a minimum of 1030 trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camps for nearby villagers	42000.00	First Planning Year
	Total	92000.00	

4. CER ACTION PLAN

18. <u>Case No P2/262/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 7.50 Hectare, Khasra</u> <u>No.- 1 in Village – Farswaha, Tehsil - Ajaygarh, District - Panna (MP),</u> <u>Maximum Production – 60,750 cum per annum [480438]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information sub	mitted by PP on the Parivesh portal	
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक)		
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan,		
Company/ Institute		d Floor, Arera Hills, Bhopal (M.P) -	
	462011. Prior Envi	ronment Clearance for Farswaha River	
	Sand Quarry with	n a Production Capacity of 60,750	
	m ³ /year having a le	ease area of 7.50 Ha., at Khasra No 1	
	in Village - Farswa	ha, Tehsil - Ajaygarh, District – Panna	
	(M.P.).		
	For-EIA Presentation.		
	SIA/MP/MIN/4804	<u>438/2024</u>	
Khasra No. / Lease Area	Khasra No. 1	Area in 7.50 Ha.	
/ Category of the project		Category of the project -B-1	
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024		
Portal			
Name of River	Sand mining is proposed on Ken River		
Lease status according	PP submitted that :		
to available Google	No Road bridge / s	top dam / railway track is existing in	
Image	the lease area.		
	No Road bridge / stop dam / railway track is existing within 01 KM area of the lease area in the upstream and		
	in the downstream.		
Ekal Certificate Details	Declared biodiversity in a distance of 10 km. File No.		

	18/07/09-C.S./B.R. As per the instructions issued by the
	Ministry of Environment and Forests, Government of
	India, in its letter dated 25 August 2011, the applied area
	is located at a distance of 2250meters from the boundary
	of Panna Biosphere Reserve.
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No adverse
	comments have been given in the Gram Panchayat
	NOC.
Lease status in the	PP submitted the lease details are mentioned in the
District Survey Report	DSR's Page no. 17 Sr. no. 6.
(DSR).	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised
	during Public Hearing meeting are addressed properly in
	the EMP and in the CER proposal.
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up
	to <u>28-12-2026</u>

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

Committee decided to seek following information from PP ;--

- To submmit revised EMP & CER.
- To submit Schedule 1 plan.

19. <u>Case No P2/254/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 8.00 Hectare, Khasra</u> <u>No.- 2 in Village – Majhgaon, Tehsil - Ajaygarh, District - Panna (MP),</u> <u>Maximum Production – 54,000 cum per annum [480495]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh		
	portal		
Name of Project Proponent /	Shri Damr	nu Raikwar, OIC-MPSMCL (কনিষ্ঠ प्रबंधक)	
Name of Company/ Institute	जिला कार्याल	य, पन्ना MPSMCL, Paryawas Bhawan, Block	
	No. 1-A,	2nd Floor, Arera Hills, Bhopal (M.P) -	
	462011. P	rior Environment Clearance for Majhgaon	
	River San	d Quarry with a Production Capacity of	
	54,000 m ³	/year having a lease area of 8.00 Ha., at	
	Khasra N	o 2 in Village - Majhgaon, Tehsil -	
	Ajaygarh,	District – Panna (M.P.).	
	For-EIA I	Presentation.	
	SIA/MP/N	<u>/IIN/480495/2024</u>	
Khasra No. / Lease Area /	Khasra	Area in 8.00 Ha.	
Category of the project	No. 2 Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024		
Portal			
Name of River	Sand mining is proposed on Ken River		
Lease status according to	PP submit	ted that:	
available Google Image	No Road bridge / stop dam / railway track is		
	existing in the lease area.		
	No Road bridge / stop dam / railway track is		
	existing within 01 KM area of the lease area in the		
	upstream and in the downstream.		
Ekal Certificate Details	The applied area is approximately 17.50 km from		

	the boundary of Danna Tigar Desarva It is situated
	the boundary of Panna Tiger Reserve. It is situated
	at a distance and the extent of the notified buffer
	zone of Panna Tiger reserve is approximately 8.500
	km. located at a distance. The applied area is 10 km
	of Ken Gharial Sanctuary. The applied area is 10 km
	of Ken Gharial Sanctuary. The applied area is
	located inside the perimeter, about 7.800 km from
	the boundary of Ken Gharial Sanctuary located at a
	distance of 10 km. File No. 18/7/2009-C.S./B.R. As
	per the instructions issued by the Ministry of
	Environment and Forests, Government of India, in
	its letter dated 25 August 2011, the applied area is
	located within the limits of Panna Biosphere
	Reserve.
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No
	adverse comments have been given in the Gram
	Panchayat NOC.
Lease status in the District	PP submitted the lease details are mentioned in the
Survey Report (DSR).	DSR's Page no. <u>16</u> Sr. no. <u>3.</u>
Public Hearing issues	Public Hearing issues / objections/ suggestions raised
	during Public Hearing meeting are addressed
	properly in the EMP and in the CER proposal.
Name of Environmental	Environmental Consultant Shri MD Mahmood
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's
	Validity up to <u>28-12-2026</u>

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 54,000 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

Area (Ha)	Minable Area (60% of lease in Ha)	Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)
8.00	3.6	36000	1.5	54000
	TOTAL			

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,65,375</u> <u>Lakhs</u> as capital and Rs. <u>3,09,918 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of $\underline{1100}$ trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture to Govt. school	50000.00	First Planning Year
2.	Health Camps	20000.00	First Planning Year
3.	Rain water harvesting pits in the village	23000.00	First Planning Year
	Total	93000.00	

5. CER ACTION PLAN

20. <u>Case No P2/251/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.00 Hectare, Khasra</u> <u>No.- 1 in Village – Bira-3, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 49,500 cum per annum [480197]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh			
	portal			
Name of Project Proponent /	Shri Dammu Raikwar, MPSMCL, Paryavas Bhawan,			
Name of Company/ Institute	Block-A 2nd Floor	Arera Hills (M.P) - 462011. Prior		
	Environment Clearan	nce for Bira – 3 Sand Quarry with		
	a Production Capac	tity of 49,500 m3/year having a		
	lease area of 6.00 H	Ia., at Khasra No 1 in Village -		
	Bira, Tehsil - Ajayga	arh, District – Panna (M.P.).		
	For-EIA Presentati	on.		
	SIA/MP/MIN/480197/2024			
Khasra No. / Lease Area /	Khasra No. 1	Area in 6.00 Ha.		
Category of the project		Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted of	on dated 28.02.2024		
Portal				
Name of River	Sand mining is prope	osed on Ken River		
Lease status according to	PP submitted that:			
available Google Image	No Road bridge / sto	op dam / railway track is existing		
	in the lease area.			
	Road Bridge is present at 0.2 kms (WSW) in			
	Upstream Direction.			
Ekal Certificate Details	Declared Biodiversit	y file No. 18/07/09-C within the		
	distance of 10 km fro	om the applied area. S./B.R. as		

	per the instructions issued by the Ministry of		
	Environment and Forest, Government of India, in its		
	letter dated 25 August 2011, the applied area is		
	located within the limits of Panna Biosphere Reserve.		
Gram Panchayat NOC	Tharav Prastav issueno. and date – 16.08.2023		
	No any adverse comments		
Lease status in the District	PP submitted the lease details are mentioned in the		
Survey Report (DSR).	DSR's Page no. <u>18</u> Sr. no. <u>10.</u>		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised		
	during Public Hearing meeting are addressed properly		
	in the EMP and in the CER proposal.		
Name of Environmental	Environmental Consultant Shri MD Mahmood		
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's		
	Validity up to <u>28-12-2026</u>		

During presentation it was observed by the committee that a road bridge is situated at distance of 244 meter u/s. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एव" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2016 एवं 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the can not be considered for EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

21. <u>Case No P2/257/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.50 Hectare, Khasra No.- 605 in Village – Udla, Tehsil - Amanganj, District - Panna (MP), Maximum Production – 26,400 cum per annum [518798]

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal			
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक)			
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
Company/ Institute		Arera Hills, Bhopal (M.P) - 462011.		
	Prior Environment C	learance for Udla River Sand Quarry		
	with a Production C	Capacity of 26,400 m ³ /year having a		
	lease area of 5.500	Ha., at Khasra No 605 in Village -		
	Udla, Tehsil - Aman	ganj, District – Panna (M.P.).		
	For-EIA Presentation	on.		
	<u>SIA/MP/MIN/51879</u>	08/2024		
Khasra No. / Lease Area	Khasra No. 605Area in 5.500 Ha.			
/ Category of the project	Category of the project -B-1			
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024			
Portal				
Name of River	Sand mining is propo	osed on Ken River		
Lease status according to	PP submitted that :			
available Google Image	No Road bridge / sto	op dam / railway track is existing in		
	the lease area.			
	Dood Dridgo is pros	ant at 0.011rm (NINIW) in Unstraam		
	Direction.	ent at 0.01km (NNW) in Upstream		
Ekal Certificate Details	No			
Gram Panchayat NOC	No adverse comments have been given in the Gram			
	Panchayat NOC.			

Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in	
	the EMP and in the CER proposal.	
Name of Environmental Environmental Consultant Shri MD Mahmood Ghous		
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity up	
	to <u>28-12-2026</u>	

During presentation it was observed by the committee that the NH-43 road bridge is situated at distance of 05 meter. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एव" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2016 एवं 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the can not be considered for EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

22. <u>Case No P2/258/2024</u>, <u>Shri Dammu Raikwar</u>, <u>M/s The MP State Mining</u> <u>Corporation Limited</u>, <u>Paryawas Bhawan</u>, <u>Block - A</u>, <u>2 nd Floor</u>, <u>Jail Road</u>, <u>Arera</u> <u>Hills</u>, <u>District-Bhopal (MP)- (EIA)</u>. <u>Sand Mine in area of 7.00 Hectare</u>, <u>Khasra</u> <u>No.- 1 in Village – Bira-2</u>, <u>Tehsil - Ajaygarh</u>, <u>District - Panna (MP)</u>, <u>Maximum</u> <u>Production – 56,700 cum per annum [518241]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informa	tion submitted by PP on the Parivesh portal	
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक)		
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block		
Company/ Institute	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) - 462011.		
	Prior Envi	ronment Clearance for Bira No-2 River Sand	
	Quarry wi	th a Production Capacity of 56,700 m ³ /year	
	having a	lease area of 7.00 Ha., at Khasra No 1 in	
	Village - B	Bira, Tehsil - Ajaygarh, District – Panna (M.P.).	
	-	Presentation.	
	SIA/MP/N	<u>1IN/518241/2024</u>	
Khasra No. / Lease Area	Khasra	Area in 7.00 Ha.	
/ Category of the project	No. 1	Category of the project -B-1	
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024		
Portal			
Name of River	Sand minin	ng is proposed on Ken River	
Lease status according to	PP submitt	ed that :	
available Google Image	Lease subr	nerged in the water.	
	No Road b	oridge / stop dam / railway track is existing in	
	the lease area.		
	No Road bridge / stop dam / railway track is existing		
	within 01	KM area of the lease area in the upstream and	
	in the dow	nstream.	

Ekal Certificate Details	The applied area is located at a distance of 10 km from the declared Biodiversity. File No. 18/07/09-C.S./B.R. As per the instructions issued by the Ministry of Environment and Forests, Government of India, in its letter dated 25 August 2011, the applied area is located inside the boundary of Panna Biosphere Reserve.	
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No adverse comments have been given in the Gram Panchayat NOC.	
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>18</u> Sr. no. 9.	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal.	
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>	

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 56700 cum per annum.
- 2. If setback is left then mention area proposed for actual mining with justify sand quantity considering depth mentioned in the DSR as well as mining plan.

	Area (Ha)	Minable Area (60% of lease in Ha)	Area (m²)	Thickness of Mineral (in M)	Volume (in m ³)	
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	TO	ΓAL		56700
7.00	3.78	37800	1.5	56700

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,78,500</u> <u>Lakhs</u> as capital and Rs. <u>3,13,930 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of $\underline{1130}$ trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

5. CER ACTION PLAN

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camp	20000.00	First Planning Year
3.	Rain water harvesting pits in the village	25000.00	First Planning Year
	Total	95000.00	

23. <u>Case No P2/264/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 12.00 Hectare, Khasra</u> <u>No.- 1463 in Village – Mohana-2, Tehsil - Ajaygarh, District - Panna (MP),</u> <u>Maximum Production – 1,73,250 cum per annum [480590]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Informati	Information submitted by PP on the Parivesh portal		
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)			
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
Company/ Institute	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) -			
	462011. Prior Environment Clearance for Mohana-2			
	River Sand Quarry with a Production Capacity of			
	1,73,250 m ³ /year having a lease area of 12.00 Ha., at			
	Khasra No 1463 in Village - Mohana, Tehsil -			
	Ajaygarh, District – Panna (M.P.). For-EIA			
	Presentation.			
	SIA/MP/MIN/480590/2024			
Khasra No. / Lease Area /	Khasra	Area in 12.00 Ha.		
Category of the project	No. 1463	Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 29.02.2024			
Portal				
Name of River	Sand mining is proposed on Ken River			
Lease status according to	PP submitted that:			
available Google Image	No Road bridge / stop dam / railway track is existing in the lease area.			
	No Road bridge / stop dam / railway track is existing within 01 KM area of the lease area in the upstream and in the downstream.			
Ekal Certificate Details	No			

Gram Panchayat NOC	Thahrav Prastav issued dated 19.12.2017. No adverse comments have been given in the Gram Panchayat NOC.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>19</u> Sr. no. <u>2.</u>
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal.
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 1,73,250 cum per annum.
- 2. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

TOTAL				173250
12.00	6.93	69300	2.5	173250
Area (Ha)	Minable Area (60% of lease in Ha)	Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)

3. A budgetary provision for Environmental Management Plan of <u>Rs.9,42,250</u> <u>Lakhs</u> as capital and Rs. <u>4,09,805 Lakhs/year</u> as recurring has proposed by PP.

4. As proposed, a minimum of <u>3465</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

5. CER ACTION PLAN

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camps for nearby villagers	38000.00	First Planning Year
3.	Bus Shelter will be provided to the village	100000.00	First Planning Year
	Total	188000.00	

24. <u>Case No P2/248/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 6.00 Hectare, Khasra</u> <u>No.-55 in Village – Mohana-1, Tehsil - Ajaygarh, District - Panna (MP),</u> <u>Maximum Production – 99,000 cum per annum [480548]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh			
	portal			
Name of Project Proponent /	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ঠ प्रबंधक)			
Name of Company/ Institute	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block			
	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) -			
	462011. Prior Environment Clearance for Mohana-1			
	River Sand Quarry with a Production Capacity of			
	99,000 m ³ /year having a lease area of 6.00 Ha., at			
	Khasra No 55 in Village - Mohana, Tehsil -			
	Ajaygarh, District – Panna (M.P.).			
	For-EIA Presentation.			
	SIA/MP/N	<u>SIA/MP/MIN/480548/2024</u>		
Khasra No. / Lease Area /	Khasra Area in 6.00 Ha.			
Category of the project	No. 55	Category of the project -B-1		
TOR status on Parivesh	Auto TOR	granted on dated 28.02.2024		
Portal				
Name of River	Sand minir	ng is proposed on Ken River		
Lease status according to	PP submitt	ed that :		
available Google Image	No Road bridge / stop dam / railway track is existing			
	in the lease area.			
	No Road bridge / stop dam / railway track is existing			
	within 01 KM area of the lease area in the upstream			
	and in the	downstream.		

Ekal Certificate Details		
Ekai Certificate Details	The applied area is located at approximately 7.500	
	km from the notified buffer zone of Panna Tiger	
	reserve.	
Gram Panchayat NOC	Tharav Prastav issueno. and 19.12.2017. No	
	adverse comments have been given in the Gram	
	C	
	Panchayat NOC.	
Lease status in the District	PP submitted the lease details are mentioned in the	
Survey Report (DSR).	DSR's Page no. <u>16</u> Sr. no. <u>1.</u>	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised	
	during Public Hearing meeting are addressed properly	
	in the EMP and in the CER proposal. (Address here	
	any important/adverse issues if any)	
	CER Budget: 1.38 Lakhs	
Name of Environmental	Environmental Consultant Shri MD Mahmood	
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's	
	Validity up to <u>28-12-2026</u>	

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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':

- 2. Production as per approved mine plan with quantity not exceeding for Sand 99,000 cum per annum.
- 3. Mining operation shall be carried out as per following actual mining area with justify sand quantity considering depth mentioned in the DSR as well as mining plan, proposed by the PP.

1			
+	•		

AreaMinable Area (60%AreaThickness ofVolume

(Ha)	of lease in Ha)	(m ²)	Mineral (in M)	(in m ³)
6.00	3.30	33000	3.0	99000
TOTAL				99000

- 5. A budgetary provision for Environmental Management Plan of <u>Rs.6,93,500</u> <u>Lakhs</u> as capital and Rs. <u>3,66,030 Lakhs/year</u> as recurring has proposed by PP.
- 6. As proposed, a minimum of <u>2000</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

S. No.	Particular	Amount in INR	Time Frame
1.	Furniture for nearby school	50000.00	First Planning Year
2.	Health Camps for nearby villagers	50000.00	First Planning Year
3.	Rain water harvesting pits in the village	38000.00	First Planning Year
	Total	138000.00	

7. CER ACTION PLAN

25. <u>Case No P2/245/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 7.50 Hectare, Khasra</u> <u>No.-1 in Village – Sunhara, Tehsil - Ajaygarh, District - Panna (MP), Maximum</u> <u>Production – 60,750 cum per annum [480673]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information sub	mitted by PP on the Parivesh portal	
Name of Project Proponent	Shri Dammu Raikwar, OIC-MPSMCL (कनिष्ठ प्रबंधक)		
/ Name of Company/	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block		
Institute	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) -		
	462011. Prior Environment Clearance for Sunhara		
	River Sand Quarry with a Production Capacity of		
	60,750 m ³ /year having a lease area of 7.50 Ha., at		
	Khasra No 1 in Village - Sunhara, Tehsil - Ajaygarh,		
	District – Panna (M.P.). For-EIA Presentation.		
	SIA/MP/MIN/480673/2024		
Khasra No. / Lease Area /	Khasra No. 1	Area in 7.00 Ha.	
Category of the project		Category of the project -B-1	
TOR status on Parivesh	Auto TOR grante	ed on dated 28.02.2024	
Portal			
Name of River	Sand mining is pr	oposed on Ken River	
Lease status according to	PP submitted that	:	
available Google Image	No Road bridge / stop dam / railway track is existing		
	in the lease area.		
	Road Bridge is downstream Direc	present at 0.3km (NE) in the ction.	

Ekal Certificate Details	The applied area is located at a distance of 10 km from			
	the declared Biodiversity. File No. 18/07/09-C.S./B.R.			
	As per the instructions issued by the Ministry of			
	Environment and Forests, Government of India, in its			
	letter dated 25 August 2011, the applied area is located			
	within the limits of Panna Biosphere Reserve.			
Gram Panchayat NOC	Tharav Prastav issueno. and 16.08.2023. No			
	adverse comments have been given in the Gram			
	Panchayat NOC.			
Lease status in the District	PP submitted the lease details are mentioned in the			
Survey Report (DSR).	DSR's Page no. <u>17</u> Sr. no. 7 <u>.</u>			
Public Hearing issues	Public Hearing issues / objections/ suggestions raised			
8	during Public Hearing meeting are addressed properly			
	in the EMP and in the CER proposal. (Address here any			
	important/adverse issues if any)			
	Issues raised: The project has a negative impact on the			
	common property resources of the village, as a			
	contractors carried out illegal sand excavation in the			
	upstream part of the river bank, bringing farmers land			
	under submergence.			
	Response: After start of the project, mining will be			
	done leaving the shore as per the Sand Mining Policy			
	and Guidelines 2016 and 2019.			
	CER Budget: 1.01 Lakhs			
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,			
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity			
	up to <u>28-12-2026</u>			
	L			

During presentation it was observed by the committee that a road bridge is situated at distance of 324 meter D/S. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज **a**. 22 के पैरा "एव" एवं पेज **a**. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2016 एव 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the can not be considered for EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

26. <u>Case No P2/246/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.20 Hectare, Khasra</u> <u>No.-1 in Village – Mohar Kakra, Tehsil - Raipura, District - Panna (MP),</u> <u>Maximum Production – 29,700 cum per annum [518877]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal				
Name of Project	Shri Dammu Raikwar, OIC-MPSMCL (কনিষ্ठ प्रबंधक)				
Proponent / Name of	जिला कार्यालय, पन्ना MPSMCL, Paryawas Bhawan, Block				
Company/ Institute	No. 1-A, 2nd Floor, Arera Hills, Bhopal (M.P) - 462011.				
	Prior Environment Clearance for Mohar Kakra River				
	Sand Qua	rry with a Production Capacity of 29700			
	m ³ /year ha	ving a lease area of 5.20 Ha., at Khasra No. –			
	1 in Villag	e – Mohar Kakra, Tehsil - Raipura, District –			
	Panna (M.)	P.). For-EIA Presentation.			
	SIA/MP/MIN/518877/2024				
Khasra No. / Lease Area /	Khasra Area in 5.20 Ha.				
Category of the project	No. 1 Category of the project -B-1				
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024				
Portal					
Name of River	Sand mining is proposed on Tributary of Ken River				
Lease status according to	PP submitt	ed that :			
available Google Image	No Road b	ridge / stop dam / railway track is existing in			
	the lease an				
		bridge / stop dam / railway track is existing			
	within 01 KM area of the lease area in the upstream and				
Elect Centificate Det '1	in the down	nstream.			
Ekal Certificate Details	No				
Gram Panchayat NOC	Tharav Prastav issueno. and 30.10.2023. No adverse				

	comments have been given in the Gram Panchayat NOC.		
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. <u>23</u> Sr. no. <u>29.</u>		
Public Hearing issues	Public Hearing issues / objections/ suggestions raised during Public Hearing meeting are addressed properly in the EMP and in the CER proposal. CER Budget: 0.80 Lakhs		
Name of Environmental Consultant	Environmental Consultant Shri <u>MD Mahmood Ghouse</u> , <u>M/s. AmplEnviron Pvt. Ltd.</u> , (AEPL). Firm's Validity up to <u>28-12-2026</u>		

During presentation it was observed by the committee that a road bridge is crossing the the mine lease area. Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020 के पेज न. 22 के पैरा "एच" एवं पेज न. 24 के पैरा "आर" के अंतर्गत 01 कि.मी. का निर्धारित सेटबेक छोडने पर खदान समाप्त हो जाती है। सेड गाईडलाईन 2016 एव 2020 के पैरा 24 के अनुसार इसमें 01 कि.मी का सेट बेक देने पर खदान समाप्त हो जाती है।

Hence, Committee decided that the can not be considered for EC in the light of Enforcement and Monitoring Guidelines for Sand Mining 2016 & 2020

27. <u>Case No P2/247/2024, Shri Dammu Raikwar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 5.20 Hectare, Khasra</u> <u>No.-96 in Village – Pipariya, Tehsil - Gunnor, District - Panna (MP), Maximum</u> <u>Production – 35,280 cum per annum [519007]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh			
	portal			
Name of Project Proponent /	Shri Dammu Raikwar, MPSMCL, Paryavas Bhawan,			
Name of Company/ Institute	Block-A 2nd Floor Arera Hills (M.P) - 462011. Prior			
	Environment Clearance for Pipariya River Sand			
	Quarry with a Produ	action Capacity of 35,280 m3/year		
	having a lease area of 5.20 Ha., at Khasra No 96 in			
	Village - Pipariya, T	ehsil - Ajaygarh, District – Panna		
	(M.P.).			
	For-EIA Presentation.			
	SIA/MP/MIN/519007/2025			
Khasra No. / Lease Area /	Khasra No. 96	Area in 5.20 Ha.		
Category of the project		Category of the project -B-1		
TOR status on Parivesh	Auto TOR granted on dated 28.02.2024			
Portal				
Name of River	Sand mining is prop	osed on Gurne River (Tributary of		
	Ken River)			
Lease status according to	PP submitted that :			
available Google Image	No Road bridge / sto	op dam / railway track is existing		
	in the lease area.			
	Road Bridge is present at 0.3 kms (SE) in Upstream			
	Direction.			
Ekal Certificate Details	No			

Gram Panchayat NOC	Tharav Prastav issue Kramank – 09 and dt. 02.10.2023 No adverse comments	
	no adverse comments	
Lease status in the District	PP submitted the lease details are mentioned in the	
Survey Report (DSR).	DSR's Page no. 21 Sr. no. 19.	
Public Hearing issues	Public Hearing issues / objections/ suggestions raised	
	during Public Hearing meeting are addressed properly	
	in the EMP and in the CER proposal. (Address here	
	any important/adverse issues if any)	
	CER Budget: 0.84 Lakhs	
Name of Environmental	Environmental Consultant Shri MD Mahmood	
Consultant	Ghouse, M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's	
	Validity up to <u>28-12-2026</u>	

During appraisal of the case the committee observed that PP has conducted Replenishment study has been carried out of 05 years.

During presentation the PP's Environmental Consultant submitted that the coordinates of this lease are not proper lease showing differnt location hence, they will submit updated coordinates then after they preserth this case.

Committee decided to seek following information from PP ;--

- To submmit revised EMP & CER.
- To Submit updated approved coordinates of the lease area and Road bridge at present 380 mt distance.

28. <u>Case No P2/701/2024, Shri Balveer Tomar, M/s The MP State Mining</u> <u>Corporation Limited, Paryawas Bhawan, Block - A, 2 nd Floor, Jail Road, Arera</u> <u>Hills, District-Bhopal (MP)- (EIA). Sand Mine in area of 10.00 Hectare, Khasra</u> <u>No.-561 in Village– Parei, Tehsil- Gaurihar, District - Panna (MP), Maximum</u> <u>Production – 70,000 cum per annum [518997]</u>

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, M/s. AmplEnviron Pvt. Ltd., Hyderabad along with PP Shri Dammu Raikar, MPSMCL. (Authorized Person) along with Mining Officer Shri Ravi Patel.

Project details	Information submitted by PP on the Parivesh portal			
Name of Project Proponent /	Shri Balveer Tomar, Junior Manager, MPSMCL,			
Name of Company/ Institute	Paryawas Bhawan, Block No. 1-A, 2nd Floor, Arera			
	Hills, Bhopal (M.P) - 462011. Prior Environment			
	Clearance for Parei-2 Sand Quarry with a Production			
	Capacity of 70,000 n	n ³ /year having a lease area of 10.00		
	Ha., at Khasra No	- 561 in Village - Parei, Tehsil -		
	Gaurihar, District – G	Chhatarpur (M.P.).		
	For-EIA Presentation.			
	SIA/MP/MIN/518997/2024			
Khasra No. / Lease Area /	Khasra No. 561	Area in 10.00 Ha.		
Category of the project	Category of the project -B-1			
TOR status on Parivesh	Auto TOR granted on dated 09.04.2024			
Portal				
Name of River	Sand mining is propo	osed on Ken River		
Lease status according to	PP submitted that:			
available Google Image	Lease area is partilly submerged.			
	No Road bridge / stop dam / railway track is existing			
	in the lease area.			
	No Road bridge / st	op dam / railway track is existing		
	within 01 KM area of the lease area in the upstream			
	and in the downstream.			
Ekal Certificate Details	According to the letter no. M.Chi./2022/3218			

	Chhatarpur dated 24.06.2022 of Divisional Forest				
	Officer, Forest Division, Chhatarpur, there is no				
	National Park/Sanctuary/ declared biodiversity area				
	located within the radius of 10 km.				
Gram Panchayat NOC	Tharav Prastav issueno. and 15.08.2018. No				
	adverse comments have been given in the Gram				
	Panchayat NOC.				
Lease status in the District	PP submitted the lease details are mentioned in the				
Survey Report (DSR).	DSR's Page no. <u>9</u> Sr. no. <u>9</u> .				
Public Hearing issues	Public Hearing issues / objections/ suggestions raised				
	during Public Hearing meeting are addressed properly				
	in the EMP and in the CER proposal. (Address here any				
	important/adverse issues if any)				
	CER Budget: 0.99 Lakhs				
Name of Environmental	Environmental Consultant Shri MD Mahmood Ghouse,				
Consultant	M/s. AmplEnviron Pvt. Ltd., (AEPL). Firm's Validity				
	up to <u>28-12-2026</u>				

During appraisal of the case the committee observed that the PP MP mining corporation informed that replenishment study is based on 2019 to 2021 rainfall data and DSR prepared in August 2022, since than no amount of sand is minedout till date. Therefore committee considering availability of sand deposits. The EMP and other submissions made by the PP on Parivesh portal Form-I 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 70,000 cum per annum.
- 2. If setback is left then mention area proposed for actual mining with justify sand quantity considering depth mentioned in the DSR as well as mining plan.

Area (Ha)	Minable Area (60% of lease in Ha)	Minable Area (m ²)	Thickness of Mineral (in M)	Volume (in m ³)
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TOTAL			70,000	
10.00	6.00	56000	1.25	70000

- 3. A budgetary provision for Environmental Management Plan of <u>Rs.4,26,000</u> <u>Lakhs</u> as capital and Rs. <u>3,12,720 Lakhs/year</u> as recurring has proposed by PP.
- 4. As proposed, a minimum of <u>1400</u> trees/herb/shrubs shall be planted within 01 years in barrier zone, river bank, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.
- S. No. Particular Amount **Time Frame** Health camp in Parei Village 1. 24000.00 First planning year First planning year 2. 1 Computer to School in Parei Village 45000.00 3. Skill Development in the Village along with consultation of local- NGOs / ITI 30000.00 First planning year Institutions. 99000.00 Total
- 5. CER Action Plan

Refered Back Cases

29. <u>Case No.P-2/84/2024 Shri Devendra Shivhare, Partner, M/s RAJAY MINERALS,</u> <u>House Number- 4-1, Indira Nagar, Kabrai, District- Mahoba, Uttar Pradesh. Prior</u> <u>Environment Clearance for Stone Mine in an area of 4.00 ha. (2,00,000 cum per</u> <u>annum) (Khasra No. 589 (P)) Village- MAHOBA Tehsil- Gaurihar District</u> <u>Chhatarpur(M.P.) TOR (Referred Back Case).</u>

प्रकरण में SEAC की 746वीं बैठक दिनांक 01/05/2024 में की गई अनुशंसा उपरांत राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की 855वीं बैठक दिनांक 28/05/2024 में निम्नानुसार निर्णय लिया गया :-

परियोजना प्रस्तावक द्वारा प्रस्तुत अनुमोदित खनन योजना के अक्षांश देशांश के आधार गूगल ईमेज के अनुसार प्रस्तावित खदान पहाड पर है जिसके समीप और भी पहाड है, इन पहाडो के मध्य एक तालाब स्थित है साथ ही खदान से 77 मी. पर आबादी, 10 मी. पर पक्का रोड़ परिलक्षित है। अतः उपरोक्त पर्यावरणीय संवेदनशीलता एवं खदान क्षेत्र के समीपस्थ स्थित रहवासियों की सुरक्षा के दृष्टिंगत प्रकरण पुनः परीक्षण हेतु SEAC को प्रेषित किया जाये। तदानुसार परियोजना प्रस्तावक को सूचित किया जाये।

After detailed discussion the committee decdided that ADS shall be issued in the all referred back cases so that PP shall submit their reply and shall able to upload related documents.

30. <u>Case No 9376/22 M/s Khushi Stone – Crusher Prop. Smt. Charu Yadav W/o Shri</u> <u>Manoj Yadav. Village – Nahalda, Tehsil & District- Khandwa (M.P.). Prior</u> <u>Environment Clearance for Basalt stone in an area of 4.600 ha. (Basalt stone –</u> <u>28500 m3/Year) (Khasra No. 748, 749), Village – Nahalda, Tehsil & District-</u> <u>Khandwa, and State: Madhya Pradesh EIA. (Referred Back Case).</u>

प्रकरण में SEAC की 751वीं बैठक दिनांक 15/05/2024 में की गई अनुशंसा उपरांत राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की 856वीं–A बैठक दिनांक 29/05/2024 में निम्नानुसार निर्णय लिया गया :–

परियोजना प्रस्तावक द्वारा प्रस्तुत अनुमोदित खनन योजना दिनांक 16.03.2018 की है जिसकी अवधि पूर्व में समाप्त हो चुकी है तथा प्रकरण के Title में SEAC के अक्षांश देशांश के आधार गूगल ईमेज के अनुसार द्वारा ग्राम नाहल्दा, तहसील व जिला खण्डवा के स्थान पर ग्राम रावद, तहसील देपालपुर, जिला इंदौर अंकित किया गया है एवं लीज क्षेत्र पूर्व से खुदा हुआ परिलक्षित है जिसके संबंध में भी SEAC द्वारा कार्यवाही विवरण में कोई उल्लेख नहीं किया गया है। अतः उपरोक्त के दृष्टिगत प्रकरण पुनः परीक्षण हेतु SEAC को अग्रेषित किया जाये। तदानुसार परियोजना प्रस्तावक को सूचित किया जाये।

After detailed discussion the committee decdided that ADS shall be issued in the all referred back cases so that PP shall submit their reply and shall able to upload related documents. 31. <u>Case No. P-2/531/24 Shri Ramprakash Sikarwar, ward no.- 4, ram nagar nai pani</u> <u>ki tanki ke samne, joura, joura, Joura, Morena, Madhya Pradesh – 476221, Prior</u> <u>Environment Clearance for Stone for Gitti Quarry in Village- Parsota, Tehsil-</u> <u>Joura, District- Morena (M.P.), Lease Area - 1.00 hectares, Khasra No - 3022,</u> <u>Production:- Stone- 20,000 M3/ Year. B2 Case. (Referred Back Case).</u>

प्रकरण में SEAC की 752वीं बैठक दिनांक 16/05/2024 में की गई अनुशंसा उपरांत राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की 859वीं बैठक दिनांक 05/06/2024 में निम्नानुसार निर्णय लिया गया :-

परियोजना प्रस्तावक द्वारा प्रस्तुत अनुमोदित खनन योजना के अक्षांश देशांश अनुसार गूगल ईमेज के आधार पर प्रस्तावित खदान 01 अन्य खदान के साथ ओवरलेप होना परिलक्षित हो रही है। अतः उपरोक्त संवेदनशीलता के दृष्टिंगत प्रकरण पुनः परीक्षण हेतु SEAC को अग्रेषित किया जाये। तदानुसार परियोजना प्रस्तावक को सूचित किया जाये।

After detailed discussion the committee decdided that ADS shall be issued in the all referred back cases so that PP shall submit their reply and shall able to upload related documents. 32. <u>Case No. 9417/2022 Shri Surendra Singh Parmar S/o Shri Laxminarayan Parmar</u> <u>R/o Geetanjali Bhavan Ke Pass, Naya Aampura, District Morena (MP)-476001,</u> <u>Prior Environment Clearance for Stone & M-Sand Quarry in an area of 3.632 ha.</u> (Stone 1,97,000 Cum per year and M-Sand 49,000 Cum per year) (Khasra No. 2188, 2189, 2190, 2192, 2193, 2194, 2195, 2196, 2197, 2201/2/1, 2201/1, 2202), Village - Bilheti, Tehsil - Murar, Dist. Gwalior (M.P.). [MIN/465454/202] EC Ammndment for Amalgamation. (Referred Back Case).

प्रस्तावित खदान की समिति की पूर्व 755वी बैठक दिनांक 21/5/24 को पर्यावरणीय स्वीकृति हेतु अनुषंसा सिया को प्रेषित की गई थी ।

सिया की 863-B वीं बैठक दिनांक 10/06/24 (पत्र क्रमांक 1567 दिनांक 24/06/2024) के माध्यम से उक्त प्रकरण को सेक को भेजा गया

प्रकरण के परीक्षण के दौरान पाया गया कि प्रकरण में परिवेश पोर्टल पर फार्म-4 में अपलोड़ दसतवेजो के आधार पर प्रकरण Revalidation of Prior Environment Clearance in lieu of Amalgamation का प्रतीत होता है जबकि सेक द्वारा प्रकरण में उक्त के संबंध में कोई उल्लेख न करते हुए सीधे नवीन पर्यावरण स्वीकृति जारी किये जाने की अनुशंसा की गई है जिससे स्पष्ट नही होता है कि प्रकरण Revalidation of Prior Environment Clearance in lieu of Amalgamation का है या नवीन प्रकरण है | अतः उपरोक्त के दृष्टिंगत प्रकरण पुनः परीक्षण हेतु SEAC को अग्रेषित किया जाये। तदानुसार परियोजना प्रस्तावक को सूचित किया जाये।

After detailed discussion the committee decdided that ADS shall be issued in the all referred back cases so that PP shall submit their reply and shall able to upload related documents.

33. <u>Case No. 10756/2023 M/s ISMAIL AND SONS, SALES OFFICE :-Near Mission</u> <u>Chock , KATNI (M.P.) PIN Code :- 483501 Prior Environment Clearance for</u> <u>TIKARIYA BAUXITE, LIMESTONE & LATERITE Mine in an area of 16.187</u> <u>ha. TIKARIYA BAUXITE, LIMESTONE & LATERITE- 102028 TPA & Waste-6888 TPA) (Khasra No. 2/1 K, 2/2, 2/3 Kh, 2/5, 18/5 P, 55P) Village – Tikariya,</u> <u>Tehsil Murwara, Distt. Katni (M.P.) EIA (Referred Back Case).</u>

प्रकरण में SEAC की 754वीं बैठक दिनांक 20/05/2024 में की गई अनुशंसा उपरांत राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण की 859वीं बैठक दिनांक 05/06/2024 में निम्नानुसार निर्णय लिया गया :-

परियोजना प्रस्तावक द्वारा परिवेश पोर्टल पर प्रस्तुत नगर निगम कटनी द्वारा ग्राम टिकरिया, तहसील मुडवारा, जिला कटनी के खसरा नम्बर 2/1 क, 2/2,2/3 ख, 2/5 रकबा 12. 679 हे. दी गई है जब कि प्रस्तावित खदान खसरा 2/1 क, 2/2,2/3 ख, 2/5, 18/5 पी, 55 पी, रकबा 16.187 हेक्टेयर की है। अतः उपरोक्त के दृष्टिगत प्रकरण पुनः परीक्षण हेतु SEAC को अग्रेषित किया जाये। तदानुसार परियोजना प्रस्तावक को सूचित किया जाये।

After detailed discussion the committee decdided that ADS shall be issued in the all referred back cases so that PP shall submit their reply and shall able to upload related documents.

- 34. <u>Case No 10260/2023 Shri Vikas Sharma, Director, M/s Garima Natural Resources Private Limited, R/o Shop No. 150, 106, 2nd Floor, Shri Ram Heritage, Netaji Chowk, Katora Talab, District-Raipur (MP)-492001, Prior Environment Clearance for Chakariya Gold Block in an area of 23.57 ha. (Gold-12553, Mine Waste-119250 TPA) (Khasra No. 848/2, 848/3, 1111, 1118, 358, 847, 848/1, 849, 850, 851, 852, 854, 855, 867, 868, 869, 870, 871, 872, 873, 853, 1110, 1111, 1112/1, 1112/2, 1112/3, 1113, 1114, 1115, 1116/1, 1116/2, 1117/1, 1117/2, 1119, 1120, 1121, 1122/1, 1122/2, 1122/3, 1122/4, 1125, 1126/1/1, 1126/1/2, 1126/2, 1126/3, 1123, 1127/1/1, 1127/1/2, 1127/2, 1127/2, 1127/3, 1144/1, 1144/2, 1144/3, 1144/4, 1128, 1124), Village-Chakariyadand, Tehsil-Chitrangi, District-Singrauli (MP) . On-line Proposal No. 518793. For EIA. Rreferred Back Cases.
 </u>
 - Earlier this case was scheduled for presentation and discussion in 768th meeting of SEAC dated 28.01.2025 wherein EC was recommended.
 - Afterwards the case was considered by SEIAA in its 868th Meeting date 14.02.2025 and additional information were sought on the proposal recommended.

The case was presented by Env. Consultant Shri Umesh Mishra from M/s. Creative Enviro Services, Bhopal (MP) and their representatives on behalf of PP.

Following are the details of information sought by and reply submitted for your kind consideration:

• Regarding validity of letter of intent.

Reply: The extended letter of LOI having validity till 13.09.2025 is being enclosed for your kind consideration.

• Regarding ToR point (III) wrt displacement of house hold

Reply:Very humbly the said proposal is for mining and lease has been sanctioned under auction scheme by the govt. in case of mining surface right is reserved with the govt only.In the subject lease, the predominant land use is Govt land where some households are developed over the years and practicing agricultural practice and hence developed hutments also. Further land involved in the lease shall be provided by the Govt through district collector if any encroachment is there. However as per mining scheme prepared for next 5 years, no mining is proposed over the land where hutments are being seen.

Hence LARR 2013 is not applicable in our case as we are not purchasing or taking over land of any house hold. It will be provided by the Govt rule 9(K) and rule 6(K) of MP mineral Act 1996. As a good gesture, we have proposed Rs 177.76 Lacs have been proposed for 22 households and to reach the figure of Rs 177.76 Lacs we have taken element as given in the schedule _II of LARR 2013. The details of the same have been presented in section 7.3 of chapter-7 of EIA study report. Relevant pages are being enclosed **as Annexure-2 to** the Letter for your kind consideration

• Regarding pakka approach road in place of Kaccha Road and also planning for alternate route for transportation of material outside the village area

Reply; Kindly note that it is one of the common ToR condition given in the case mining project. In our case, no habitation is located along the transport road which is 688m from lease to PWD road. It may be seen over google earth also. The marked transportation route is shown as Fig 2.4 of Chapter- 2 of EIA Study Report and Relevant pages are being enclosed as **Annexure-3** to the Letter for your kind consideration.

However construction of pucca road has also been proposed for which Rs 6.30 Lacs has been budget under Environment Management Plan under section 9.3.8 of Chapter-9 of EIA study report. Relevant pages are being enclosed as **Annexure-4** to the Letter for your kind consideration

• (a) Regarding Powder/dust factor related to manual mining must be worked out and displayed in the documents. This will ensure the estimation of suspended particulate matter (SPM) generated and will help in understanding the hazardous effect on mine workers, to evaluate the potential of occupational diseases.

Reply-

Very humbly, the subject lease is proposed for mining of major mineral with fully mechanised method which has been detailed out in various section for chapter -2 and in mining plan which is approved by IBM Govt of India. The subject ToR condition is not applicable for such kind of mining project.

Further in the subject mine there is no point source of emission, fugitive dust emission in terms of SPM (now it called as PM-10 and PM 2.5) will be

generated which is properly estimated and predicted also in section 4.3.2.2 of Chapter-4 of EIA study report . Relevant pages are being enclosed as **Annexure-5** to the Letter for your kind consideration

Occupational health and safety aspect has been detailed out at section 7.4 of chapter 7 and section 9.3.6 of chapter-9 of EIA study report. Relevant pages are being enclosed as **Annexure-6** to the Letter for your kind consideration

• Global warming potential and carbon foot print of the industrial activities should be studied and discussed in details during EIA study.

Reply: Very humbly the subject proposal is comes under mining category whereas in ToR condition, carbon sequestration has been asked for industrial activity. In aforesaid proposal no industrial activity is proposed. However in the subject proposal, following will be aspect of carbon sequestration.

About 18 dumpers required per day basis. It is estimated that 2.62 kg of CO2 is emitted from burning of 1 lit of HSD. It is estimated that one dumper required 1liter HSD required for running of 3km and transport route is 0.688km hence 0.23liter HSD required for one dumper hence 0.46 liter required for to and fro basis. For 18 dumpers required 8.28liter HSD per day basis. About 21.69kg CO2 will be generated per day basis and 6508kg CO2 will be generated yearly basis (300 working days). On an average one trees consumes 21 kg of CO2 per year, hence to meet out the control of CO2, total 310numbers of trees are required, where as we have planted more than 15600 Trees will be planted within lease area.

• Regarding परियोजना प्रस्तावक द्वारा एनवायर्नमेंटल कॉस्ट बेनिफिट एनेलिसिस का विस्तृत विवरण समावेश किया जाए |

Reply; The cost benefit analysis of the proposed mining project was carried out and submitted with project feasibility report which was uploaded as Annexure-14 with mining plan. However the details are being reproduced here for your kind consideration:

Cost and Revenue Factors:

RESOURCE (Tonne)	137782.5
Avg Sale Price (Asp)	4036.1962
Value Of Estimated Resources (Ver)	556117200
Auction Price/Final Offer Price	5.4% OF VER
	30030329
Performance Security 0.5%	2780586
Upfront Payment First Installment (10%)	278059
Upfront Payment Second Installment (10%)	278058
Upfront Payment Third Installment (80%)	2224469

• <u>The derivation of, or assumptions made, regarding projected</u> <u>capital and operating costs</u> Capital cost& Operating Cost (For LeasePeriod)

Reply

1.	Land	50,00,000.00	
2.	Mining	70,00,000.00	
	a. Cost of Infrastructure, tools, equipment's		
3.	Environment Protection Pollution Control Check dam, Garland drain protective bundetc.	10,00,000.00	
4	Occupational health & Safety Infrastructure & PPES	20,00,000.00	
	Total Capital Investment	1,50,00,000	

I.

Total Capital Investment =1,50,00,000/-

Investment cost

i) Interest on Capital investment of Rs**1,50,00,000** Lac per year = @12%=1800000/-

- ii) Depreciation of Cost of Building / Site services/ land per year =Rs.7,000,000/50 =Rs 140000/-
- II. **Per year cost incurred on fixedinvestment** Rs.18,00,000/-+Rs.140000/-=Rs.**1940000**/-

Inflation forecast:

Increase in PMV/Sale value of mineral on yearly basis will take care of inflation on inputs.

Operating cost : Rs. 240/- per tonne (Including Over burden removal, drilling , blasting, breaking, sizing, loading, transport to stack yard, labour cost etc. This is in terms of wages, consumables, fuel and spares.)

s.no	Area of investment	Cost/ ton in Rs.
1	Mining -	200/-
a)	Salaries & wages of staff	30/-
b)	Diesel and accessories for transport including mining cost	150/-
c)	Explosive	20/-
2	Socio economic development	5/-
a)	Corporate social responsibility	5/-
3	Occupational health and safety	3/-
a)	Routine Checkup	3/-
4	Environment management	10/-
a)	Dust suppuration and pollution control	5/-
b)	Environment monitoring	5/-
5.	Miscellaneous Plantation, settling tank, garland, air-water monitoring road making, De-watering etc. (e), out of pocket expenses	4/-
	Total recurring expenditure	240/-

Royalty calculation			
Yearly production	18611		
Metal grade (gram / ton)	1.32		
Total metal in tonnee	0.02456		
Total metal in tr oz	789.62234		

Price of metal as per LBMA per tr oz	134705		
Sell Price of metal per year	106366077		
Per ton price of ore as per LBMA	5715.2263		
Royalty is 4% of price of LBMA	228		
DMF 30% of Royalty	68.4		
NMET : 2% of Royalty	4.56		
IT – 2% of Royalty	4.56		
GST – 18% (RCM) of Royalty	41.04		
MPGSVA 10 % pit mouth value	24		
TOTAL	370.56		
Premium Payment per ton :- (current ASP X FINAL OFFER PRICE %) = 217.95			
say 218 TOTAL cost of production / ton in Rs. =371+240+218 = Rs. 829/- per			
tonne			

So, max production per year of mineralized ore say 12553 t of Gold Ore. Total Operating Cost of production/yr =12553x Rs829= Rs. 15428519/-Sensitivity studies: The area does not require any such study.

Closure cost: Cost incurred on fencing, parapet wall, warning board, gate, decommissioning, rehabilitation of people etc. = Rs. 100,000/- per year

Total Closure cost: Rs.100,000

Rehabilitation cost: PMCP/FMCP implementation cost (Including pit/dump management/backfilling, Afforestation and other measures etc.) =Rs.50, 000/- per year

Total Reclamation and Rehabilitation cost: Rs. 25,000/- Total Cost of production/yr =(II+III+IV+V) = (Rs. 1940000 +15428519+ Rs.50,000 +Rs.25, 000+600606) =Rs 18044125/-

Total Cost of production per T =Rs 18044125/12553 =Rs.976.54/- say 970 Say sale value (PMV)

So, average saleable price is 4036/- tonne as per IBM ASP.

Profit = Sale Value - ProductionCost

= Rs 4036 - Rs. 970 = Rs. 3066/-

Total cash flow =Rs.3066 x 18611= Rs. 57061326 /- per year

Cash flow forecast: There will not be any problem in Cash flow. Total cash flow will be Rs 57061326/- per year.

Economic viability of the project:

If amount (1+3+4+5) = 18044125 is invested @ interest 11 %. The bank interest per year will be Rs. 1984853/-

• <u>The allowances made for royalties payable, both Government</u> <u>andprivate.</u>The royalty of the ore will paid to the Government @ rate of Rs.371 /tonne.**Basic cash flow inputs for a stated period**

Total cash flow is Rs. Rs. 57061326 /- per year which is more than Rs. 1984853/and profit is Rs.3066/-per T. Hence profitability is established based on sale price of mineral and total cost incurred on per ton basis. On economic axis E1 can be assigned to mineable mineral reserves considered.

- Regarding भूमि का वर्तमान लैंड यूज क्या हैं के संबंध में सक्षम प्राधिकारी का प्रतिवेदन तथा ऑल्टेरनेअ ग्रेजिंग लैण्ड मैनेजमेंट योजना ईआई रिपोर्ट के साथ प्रस्तुत करें
- **Reply**-As per Khasra Panchasala Record, the land use of the proposed Land is govt. land and small part of pvt. land- which was uploaded over Parivesh portal also (Copy enclosed as **Annexure-7**. Very humbly no grazing land is involved in the subject mining proposal hence no alternate grazing land is proposed for provision against the ToR Condition
- We understand that the given information are in line with your requirement and to entire satisfaction and we request you to kindly accord the environment clearance.

After detailed discussion the committee decdided that this case shall be scheduled in the forthcoming SEAC meeting.

(ए.ए.मिश्रा) सदस्य सचिव

(राकेश कुमार श्रीवास्तव)

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/Murrum 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 (Mannual/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. As per MoEF&CC Office Memorandum File No. Q-15012/2/2022-CPW-Part (1)/e-240741 dated 14.01.2025 for obtaining comments from SPCB, please apply for NOC of M.P. Pollution Control Board through XGN Portal with adequate fee and submit the Certificate /Inspection report.
- 38. लीज क्षेत्र के अंदर में केवल केशर /एम-सेंड प्लांट स्थित है, परियोजना प्रस्तावत निम्न शर्तों का पालन करेगा।
 - खनन क्षेत्र में प्रस्तावित माईन आधारित क्रेशर प्लान्ट / 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 क्रेशर प्लान्ट / एम.सेड प्लांट में स्लरी प्रबंधन तथा वायु प्रदूषणरोधी उपकरणों की स्थापना सुनिश्चित की जावेगी।
- 39. कशर अथवा एम सेंड प्लान्ट प्रस्तावित नही है ,परियोजना प्रस्तावत निम्न शर्तों का पालन करेगा।
 - परियोजना प्रस्तावक के अनुसार लीज क्षेत्र में केशर प्लान्ट / एम.सेड प्लांट प्रस्तावित नही है, अतः लीज क्षेत्र में केशर प्लान्ट / एम.सेड प्लांट स्थापित करने की अनुमति नही दी जा सकेगी।
 - खनन क्षेत्र से बाहर प्रस्तावित माईन आधारित क्रेशर प्लान्ट / 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 प्लान्ट / 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।
- 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 शर्तो का पालन भू–प्रवेश अनुमति के पूर्व सुनिश्चित किया जावें।

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 MoEFCCs 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 (Mannual/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 verbatum as the para says.
- 38. विगत वर्षो में जारी पूर्व पर्यावरण स्वीकृति में एवं वर्तमान में जारी पर्यावरण स्वीकृति में उल्लेखित समस्त शर्तो का पालन मध्यप्रदेश स्टेट माईनिंग कॉर्पोरेथन द्वारा सुनिध्चित किया जावेगा।
- 39. पूर्व एवं वर्तमान ई.सी. शर्तो का पालन प्रतिवेदन निर्धारित समयावधि में एम.ओ.ई.एफ. एण्ड सी.सी. तथा एम.पी. सिया, के समक्ष प्रस्तुत किया जायेगा।
- 41. As per MoEF&CC Office Memorandum File No. Q-15012/2/2022-CPW-Part (1)/e-240741 dated 14.01.2025 for obtaining comments from SPCB, please apply for NOC of M.P. Pollution Control Board through XGN Portal with adequate fee and submit the Certificate /Inspection report.