799thMEETING

The 799th meeting of the State Expert Appraisal Committee (SEAC) was held on 03rd June, 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.
- Dr. Sunita Singh, Member. 4.
- 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. Case No P2/110/2024 Subhash Chandra Karnavat, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 5.00 Hectare, Khasra No.- 1399 in Village - KHARKUWA, Tehsil - Alirajpur, District - Alirajpur (MP), Maximum Production - 2800 cum per annum [477715] (Query Reply) (EIA)

Earlier this case was discussed in 762nd A SEAC Meeting dated 02.06.2024. wherein following query was issued

परियोजना प्रस्तावक द्वारा समिति के समक्ष प्रस्तृतीकरण किया गया । गुगल ईमेज के अनुसार लीज क्षेत्र का के.एम.एल एवं डीएसआर के कॉर्डिनेट का मिलान सहीं नहीं पाया गया । अतः सही कॉर्डिनेट के साथ के.एम.एल अपलोड कर पुनः प्रस्तुत किया जायें।

सही कॉर्डिनेट के साथ के.एम.एल अपलोड कर पुनः प्रस्तुत किया जायें।

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri MD Mahmood Ghouse, On-line, M/s. AmplEnviron Pvt. Ltd., along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Dinesh Sharma behalf of PP and along with

Mining Officer Shri Satish Nagale (Online). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला अलीराजपुर (म॰प्र॰) क्रमांक- 229 /खनिज /2025 दिनांक 29 / 04 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :—

"पत्र में लेख है कि जिला अलीराजपुर की रेत खदान ग्राम खारकुआ सर्वे नं. 1399 रकबा 7.00 हेक्टर में डीएसआर के कॉर्डिनेट संख्या 13 अनुसार प्रस्तुत की गई थी जिसमें संशोधन कर एम.एल. प्रस्तुत की गयी जिसकी कॉर्डिनेट संख्या 54 अनुसार सुधारकर प्रस्तुत की गई।"

प्रस्तुतीकरण के दौरान पर्यावरण सलाहकार द्वारा बताया गया कि पेसा संबंधी एनओसी प्रक्रिया में है जो शीघ्र ही प्रस्तुत की जावेगी। समिति द्वारा निर्णय लिया गया कि पेसा संबंधी एनओसी प्राप्त होते ही प्रकरण पर पर्यावरणीय स्वीकृति हेतु विचार किया जावेगा।

799thMEETING

2. Case No P2/112/2024 Subhash Chandra Karnavat, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 10.00 Hectare, Khasra No.- 2 in Village - RAJAWAT, Tehsil -Alirajpur, District - Alirajpur (MP), Maximum Production - 9600 cum per annum [477548] (Query Reply) (EIA)

Earlier this case was discussed in 762nd A SEAC Meeting dated 02.06.2024 wherein following query was issued

परियोजना प्रस्तावक द्वारा समिति के समक्ष प्रस्तुतीकरण किया गया । गुगल ईमेज के अनुसार लीज क्षेत्र का के.एम.एल एवं डीएसआर के कॉर्डिनेट का मिलान सहीं नहीं पाया गया । अतः सही कॉर्डिनेट के साथ के.एम.एल अपलोड कर पूनः प्रस्तुत किया जायें। सही कॉर्डिनेट के साथ के.एम.एल अपलोड कर पूनः प्रस्तूत किया जायें।

Hence this case is scheduled for query reply presentation.

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

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला अलीराजपुर (म॰प्र॰) क्रमांक- 231 /खनिज /2025 दिनांक 09 / 04 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

"पत्र में लेख है कि जिला अलीराजप्र की रेत खदान ग्राम राजावाट सर्वे नं. 02 रकबा 10ण00 हेक्टर में डीएसआर के कॉर्डिनेट संख्या 08 अनुसार प्रस्तुत की गई थी जिसमें संशोधन कर एम.एल. प्रस्तृत की गयी जिसकी कॉर्डिनेट संख्या 49 अन्सार स्धारकर प्रस्तृत की गई।"

प्रस्तुतीकरण के दौरान पर्यावरण सलाहकार द्वारा बताया गया कि पेसा संबंधी एनओसी प्राप्त कर ली गई है जो पोर्टल पर भी अपलोड है। समिति द्वारा गूगल ईमेज में लीज क्षेत्र के परीक्षण के दौरान पाया कि परियोजना प्रस्तावक द्वारा लीज के सं गोधित कॉर्डिनेट्स प्राप्त करने के बाद भी केएमएल ईमेज (गूगल ईमेज 2022 के अनुसार) में लीज क्षेत्र का आधा भाग पेडों से आच्छादित भृमि पर परिलक्षित हो रहा है।

अतः समिति ने निर्णय लिया गया कि परियोजना प्रस्तावक उपरोक्त संबंध में तथ्यपरख जानकारी के साथ संशोधित प्लान प्रस्तुत करें तथा पुनः विचार करें कि शेष क्षेत्र में माईनिंग व्यवहारिक रूप से उचित होगा। तदुपरान्त प्रकरण पर पर्यावरणीय स्वीकृति हेतु विचार किया जावेगा।

3. Case No P2/101/2024 RADHAKRISHNAN NAIR,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 8.48 Hectare, Khasra No.- 1 & 2 in Village - GHATAKH, Tehsil - Susner, District - Agar Malwa (MP), Maximum Production - 9600 cum per annum [518871] (Query Reply) (EIA)

Earlier this case was discussed in 775th SEAC Meeting dated 21.02.2025 wherein following query was issued

Committee decided to seek following information from PP ;--

- Project proponent to revise replenishment study based on minimum recent 03year rainfall data.
- ➤ Plantation proposal towards habitation is required.

Hence this case is scheduled for query reply presentation.

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

During presentation PP submitted

- 1. Submitted the 05 years rainfall data (2021-2025)
- 2. Submitted Undertaking for 200 trees are proposed for plantation towards habitation.

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 9600 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 76000/- as capital and Rs. 159520/- as recurring has proposed by PP.

799thMEETING

3. As proposed, a minimum of 1,000 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S. No.	Particular	Amount	Time Frame
1.	Provision of 3 Nos. Solar street lights near Grampanchayat office in Ghatakhedi village.	30000.00	
2.	Provision of 2 No's of Rainwater Harvesting pits in premises' of gram panchayat office Ghatakhedi village	20000.00	First planning year
2.	Maintenance / Upgradation of the Village road in the Ghatakhedi village.	100000.00	
Total		150000.00	

4. Case No P2/210/2024 Gopal Singh,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 10.50 Hectare, Khasra No.- 344 in Village - MALHANWADA-1, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 157500 cum per annum [519406] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28/03/2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके द्वारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागपुर के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागपुर जिला - नर्मदापुरम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदापुरम से प्राप्त जानकारी निम्नानुसार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2
5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337

799thMEETING

समिति द्वारा लीज क्षेत्र के गूगल ईमेज का परीक्षण के दौरान पाया कि उत्तर पूर्वी दिशा में 806 मी. की दूरी पर एक रोडब्रिज स्थित है अतः इस संबंध में 200 मी. तक एवं लीज क्षेत्र का जलमग्न भाग को छोड़कर कुल 7.31 हे. को गैर खनन क्षेत्र के रूप में छोड़ने पर खनन हेतु 3.19 हे. क्षेत्र उपलब्ध होता है।

समिति द्वारा उपलब्ध खनन क्षेत्र एवं गहराई को दृष्टिगत रखने पर 1,57,500 घन मी. दाई गई है चूँकि कुल लीज क्षेत्र में से खनन हेतु 3.19 हे. क्षेत्र उपलब्ध हो रहा है अतः इसी आधार पर समिति द्वारा उपलब्ध खनन क्षेत्र एवं डीएसआर में उल्लेखित मात्रा के आधार पर 1,08,000 घ.मी. रेत उत्खनन हेतु अनुशंसा की जाती है।

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

- Production as per approved mine plan with quantity not exceeding for Sand 1,08,000 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 12,11,100 as capital and Rs. 3,69,700 as recurring have proposed by PP.
- 3. As proposed, a minimum of 5,268 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1.	ग्राम माल्हनवाडा के पास स्थित सरकारी हाई स्कूल में विज्ञान प्रयोगशाला की व्यवस्था की जावेगी।	2,00,000
2.	ग्राम माल्हनवाडा के पास स्थित सरकारी हाई स्कूल में 5 KW का सोलर पैनल की व्यवस्था की जावेगी।	4,00,000
ੁ ਕ		6,00,000

799thMEETING

5. Case No P2/216/2024 Gopal Singh, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 10.50 Hectare, Khasra No.- 344 in Village - MALHANWADA-2, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 157500 cum per annum [519380] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28 / 03 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके दवारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागप्र के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागप्र जिला - नर्मदाप्रम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदाप्रम से प्राप्त जानकारी निम्नान्सार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2
5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337

समिति द्वारा गूगल ईमेज में लीज क्षेत्र के परीक्षण के दौरान पाया कि दक्षिण दिशा में 109 मी. की दूरी पर एक पक्का रोडब्रिज स्थित है अतः इस संबंध में 01.0 कि.मी. तक एवं लीज क्षेत्र में जलमग्न क्षेत्र 6.64 हे. को गैर खनन क्षेत्र के रूप में छोड़ा गया है अतः खनन हेतु 3.86 हे. क्षेत्र उपलब्ध होता है।

समिति द्वारा उपलब्ध खनन क्षेत्र एवं गहराई को दृष्टिगत रखने पर 1,57,500 घन मी. दाई गई है चूँकि कुल लीज क्षेत्र में से खनन हेतु 11.60 हे. क्षेत्र उपलब्ध हो रहा है अतः इसी आधार पर 96,500 घ.मी. रेत उत्खनन हेतु अनुशंसा की जाती है।

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 96,500 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 12,11,100 as capital and Rs. 3,69,700 as recurring have proposed by PP.
- 3. As proposed, a minimum of 4,632 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1.	ग्राम माल्हनवाडा के पास स्थित सरकारी हाई स्कूल में विज्ञान प्रयोगशाला की व्यवस्था की जावेगी।	2,00,000
2.	ग्राम माल्हनवाडा के पास स्थित सरकारी हाई स्कूल में 5KW का सोलर पैनल की व्यवस्था की जावेगी।	4,00,000
ੁ ਕ		6,00,000

6. Case No P2/228/2024 Gopal Singh,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 15.00 Hectare, Khasra No.- 312 in Village - PARASWADA, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 225000 cum per annum [519388] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28/03/2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके द्वारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागपुर के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागपुर जिला - नर्मदापुरम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदापुरम से प्राप्त जानकारी निम्नानुसार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2
5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 2,25,000 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 17,71,700 as capital and Rs. 3,87,200 as recurring have proposed by PP.
- As proposed, a minimum of 17,976 Plants shall be planted During the Study Period in 3. barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1.	ग्राम परसवाड़ा के आंगनवाडी केंद्र में 5 KW का सोलर पैनल की व्यवस्था की व्यवस्था की जावेगी।	4,00,000
2.	ग्राम परसवाड़ा के आंगनवाडी केंद्र की मरम्मत की व्यवस्था की जावेगी।	1,00,000
ੁ ਕ		5,00,000

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7. Case No P2/218/2024 Gopal Singh, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 14.40 Hectare, Khasra No.- 357 in Village - ANHAI, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 216000 cum per annum [519483] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28 / 03 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके दवारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागप्र के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागप्र जिला - नर्मदाप्रम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदाप्रम से प्राप्त जानकारी निम्नान्सार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2

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5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337

rd June, 2025

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 2,16,000 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 17,83,350 as capital and Rs. 3,63,700 as recurring have proposed by PP.
- 3. As proposed, a minimum of 16,608 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1	ग्राम अन्हाई के शासकीय प्राथमिक विद्यालय में 5KW का	4.00.000
1.	सोलर पैनल की व्यवस्था की जावेगी।	4,00,000
2.	ग्राम अन्हाई के सरकारी प्राथमिक स्वास्थ्य केंद्र में 10 बेड की	1.00.000
	व्यवस्था हेतु धनराशि की व्यवस्था की जावेगी।	1,00,000
ੁ ਕ		5,00,000

8. Case No P2/202/2024 Gopal Singh,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 20.671 Hectare, Khasra No.- 1498 in Village - Umardha, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 310065 cum per annum [519481] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28 / 03 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके द्वारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागपुर के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागपुर जिला - नर्मदापुरम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदापुरम से प्राप्त जानकारी निम्नानुसार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2
5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 3,10,065 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 26, 05,950 as capital and Rs. 3, 85,200 as recurring have proposed by PP.
- As proposed, a minimum of 24,805 Plants shall be planted During the Study Period in 3. barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1.	ग्राम उमरधा के आंगनवाडी केंद्र में 5 KW का सोलर पैनल की व्यवस्था की जावेगी।	4,00,000
2.	ग्राम उमरधा के आंगनवाडी केंद्र में वाटर कूलर की व्यवस्था की जावेगी।	20,000
3.	ग्राम उमरधा के आंगनवाडी केंद्र की मरम्मत की व्यवस्था की जावेगी।	80,000
ੁ ਕ		5,00,000

9. Case No P2/203/2024 Gopal Singh,M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 23.572 Hectare, Khasra No.- 64 in Village - Raja Pipariya-1, Tehsil - Bankheri, District - Hoshangabad (MP), Maximum Production - 353580 cum per annum [519506] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28 / 03 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके द्वारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागपुर के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागपुर जिला - नर्मदापुरम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदापुरम से प्राप्त जानकारी निम्नान्सार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2

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5	नर्मदापुरम	वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337
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परियोजना प्रस्तावक द्वारा अवगत कराया गया कि लीज क्षेत्र में जलमग्न क्षेत्र 9.2 हे. को गैर खनन क्षेत्र के रूप में छोड़ा गया है अतः खनन हेत् 14.36 हे. क्षेत्र उपलब्ध होता है।

समिति द्वारा उपलब्ध खनन क्षेत्र एवं गहराई को दृष्टिगत रखने पर 3,53,580 घन मी. दाई है कुल लीज क्षेत्र में से खनन हेतु 14.36 हे. क्षेत्र उपलब्ध हो रहा है जिसमें आवेदित रेत की मात्रा उपलब्ध होता है, अतः इसी आधार पर 3,53,580 घ.मी. रेत उत्खनन हेतु अनुशंसा की जाती है।

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

- 1. Production as per approved mine plan with quantity not exceeding for Sand 3,53,580 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 25, 49,250 as capital and Rs. 3,79,700 as recurring have proposed by PP.
- 3. As proposed, a minimum of 19,500 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
1.	ग्राम राजापिपरिया के शासकीय प्राथमिक विद्यालय में 5KW का सोलर पैनल की व्यवस्था की जावेगी।	4,00,000
2.	ग्राम राजापिपरिया के शासकीय प्राथमिक विद्यालय के अधोसंरचना के विकास की व्यवस्था की जावेगी।	3,00,000
ੁ ਕ		7,00,000

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10. Case No P2/212/2024 Gopal Singh, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for Sand Mine in area of 10.00 Hectare, Khasra No.- 114 in Village - REVAMMUHARRI Q, <u>Tehsil - Sohagpur, District - Hoshangabad (MP), Maximum Production -</u> 120000 cum per annum [519509] (Query Reply) (EIA)

Earlier this case was discussed in 773 SEAC Meeting dated 17/02/2025 wherein following query was issued

During appraisal of the case the committee observed that in the replenishment data shown, based on Rainfall from the year 1995 to 2006 hence, committee asked to review the same in light of recent 3-year rainfall data. The case was again heard in afternoon session, where in updated rainfall data of year 2006 to 2022 was presented in EIA.

ADS- Project proponent to revise replenishment study based on minimum recent 03 year rainfall data.

Hence this case is scheduled for query reply presentation.

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environment Consultancy, along with PP for M/s The M.P. State Mining Corporation Ltd., Shri Gopal Singh (Authorized Person). PP stated that the replenishment data has been taken from the DSR.

परियोजना प्रस्तावक के पर्यावरण सलाहकार के द्वारा कार्यालय कलेक्टर (खनिज शाखा) जिला नर्मदापुरम (म॰प्र॰) क्रमांक- 1820 , दिनांक 28 / 03 / 2025 पत्र प्रस्तुत किया जिसमें लीज क्षेत्र के बारे में निम्न उल्लेख किया गया :-

उपरोक्त विषयांतर्गत आपके दवारा आयोजित 773वी (SEAC) बैठक दिनांक 17/02/2025 के संदर्भ में तहसील - पिपरिया, बनखेडी एवं सोहागप्र के विगत 05 वर्षों का वर्षा आंकड़े की जानकारी चाही गयी है।

अतः उपरोक्त 03 तहसील क्रमशः तहसील - पिपरिया, बनखेड़ी एवं सोहागपुर जिला - नर्मदापुरम का विगत 05 वर्षों का वार्षिक वर्षा आंकड़ा भू-अभिलेख कार्यालय, जिला-नर्मदाप्रम से प्राप्त जानकारी निम्नान्सार है:-

क्र॰	जिले 🛭 । नाम	तहसील	सोहागपुर	पिपरिया	बनखेड़ी
1	नर्मदापुरम	वर्ष 2019-20 (वर्षा मि.मी. में)	1798	1536.6	1887.6
2	नर्मदापुरम	वर्ष 2020-21 (वर्षा मि.मी. में)	1412	1379.6	1352.6
3	नर्मदापुरम	वर्ष 2021-22 (वर्षा मि.मी. में)	1163	1192.4	1011.8
4	नर्मदापुरम	वर्ष 2022-23 (वर्षा मि.मी. में)	1963.2	1983.4	1603.2

STATE EXPERT APPRAISAL COMMITTEEMINUT	TES OF	03 rd June, 2025
700 th MFFTINC		

5 नर्मदापुरम वर्ष 2023-24 (वर्षा मि.मी. में)	1250.0	1533	1337
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The EIA/EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

- 1. Production as per approved mine plan with quantity not exceeding for Sand 1,20,000 cum per annum.
- 2. A budgetary provision for Environmental Management Plan of Rs. 19,15,500 as capital and Rs. 3,99,200 as recurring have proposed by PP.
- 3. As proposed, a minimum of 19,500 Plants shall be planted During the Study Period in barrier zone, and evacuation road and distributed to villagers through Gram Panchayat as per the submitted plantation scheme.

4. CER ACTION PLAN

S.No.	Description	Cost to be incurred (in Rs/Year)
_	ग्राम रेवामोहारी के शासकीय प्राथमिक पाठशाला में 4KW	2 00 000
1.	सोलर पैनल की व्यवस्था की जावेगी।	3,00,000
	ग्राम रेवामोहारी के शासकीय प्राथमिक पाठशाला में वाटर	
2.	क्लर की व्यवस्था की जावेगी।	50,000
্ৰ ল		3,50,000

11. Case No P2/343/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for 7.780 Hectare, Khasra No.- 1567, in Village - Goram 1472, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 46680 cum per annum [520963] (Fresh EIA).

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal	
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). Prior Environment Clearance for Sand Quarry with a Production Capacity of 46,680 m3/year having a lease area of 7.780 Ha., at Survey No – 1567 in Village – Goram, Tehsil - Mehgaon, District – Bhind (M.P.), For- EIA Presentation. SIA/MP/MIN/520963/2025	
Khasra No. / Lease Area /	Khasra No. – 1567 Area in 7.780 Ha,	
Category of the project	Category of the project -B1	
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.	
Name of River	Sand mining is proposed on – Sindh River	
Lease status according to available Google Image	 PP submitted that: Lease area is a partially submerged, which is 0.18 ha. rea is left as non- mining area so mineable area shall be available 7.6 ha. Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed. 	
Ekal Certificate Details	 As per EKAL certificate No. 1107/खनिज/2024 dated 17/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute. 	

13/Jan/2026.

Gram Panchayat NOC	Tharav Prastav issued on dated 08/06/2023.	
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 27 Sr. no - 36.	
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith	

During presentation the project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 7.60 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

12. Case No P2/330/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011. Prior Environment Clearance for 5.000 Hectare, Khasra No.- 801, in Village - SadhA, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 30000 cum per annum [520911] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal	
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). Prior Environment Clearance for Sand Quarry with a Production Capacity of 30,000 m3/year having a lease area of 5.00 Ha., at Survey No. – 801 in Village – Sadha, Tehsil - Mehgaon, District – Bhind (M.P.), _For- EIA Presentation. SIA/MP/MIN/520911/2025	
Khasra No. / Lease Area /	Khasra No. – 801 Area in 5.0 Ha,	
Category of the project	Category of the project -B1	
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.	
Name of River	Sand mining is proposed on – Sindh River	
Lease status according to available Google Image	rr subilitieu tilat.	
Ekal Certificate Details	 As per EKAL certificate No. 1069/खनिज/2024 dated 11/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute. 	

	• The forest area is 3.00 km Far from the Project Site.
Gram Panchayat NOC	Tharav Prastav issue on dated 10/09/2022.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 27 Sr. no - 34.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj , M/s. Zenith
Consultant	Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 2.63 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

13. Case No P2/331/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011. Prior Environment Clearance for 19.000 Hectare, Khasra No.- 546, 850, in Village - Khairoli, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 126500 cum per annum [520812] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). <i>Prior Environment Clearance for Sand Quarry with a Production Capacity of 1,26,500 m3/year having a lease area of 19.00 Ha., at Survey No 546 & 850 in Village - Khairoli, Tehsil - Mehgaon, District - Bhind (M.P.), For- EIA Presentation. SIA/MP/MIN/520812/2025</i>
Khasra No. / Lease Area /	Khasra No. – 546 & Area in 19.00 Ha,
Category of the project	850 Category of the project -B1
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to available Google Image	PP submitted that :
	• Lease area is a partially submerged, which is 6.95 ha. Area is left as non- mining area
	Within lease area no Road Bridge / stop dam / railway Track is existed.
	 Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed.
Ekal Certificate Details	 As per EKAL certificate No. 1192/खनिज/2024 dated 26/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation

	ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute.
Gram Panchayat NOC	Tharav Prastav issue on dated 08/06/2013
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 24 Sr. no - 24.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 12.05 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

14. Case No P2/329/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011, Prior Environment Clearance for 2.970 Hectare, Khasra No.- 545, in Village - Bachhrauli, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 36000 cum per annum [520689] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). Prior Environment Clearance for Sand Quarry with a Production Capacity of 36,000 m3/year having a lease area of 2.970 Ha., at Survey No –545 in Village –Bachhrauli, Tehsil - Mehgaon, District – Bhind (M.P.), For- EIA Presentation. SIA/MP/MIN/520689/2025
Khasra No. / Lease Area /	Khasra No. – 545 Area in 2.970 Ha,
Category of the project	Category of the project -B1
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to available Google Image	 PP submitted that: Lease area is a partially submerged, which is 0.24 ha. Area is left as non- mining area Within lease area no Road Bridge / stop dam / railway Track is existed. Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed.
Ekal Certificate Details	As per EKAL certificate No. 1206/ন্থানিঅ/2024 dated 26/07/2023 • There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. • There is no forest area within the radius of 250 meters. • Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute.

	• The forest area is 2.58 km Far from the Project Site.
Gram Panchayat NOC	Tharav Prastav issue on dated 04/11/2022.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 25 Sr. no – 28.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 2.73 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

15. Case No P2/344/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011.Prior Environment Clearance for 13.000 Hectare, Khasra No.- 284, 515, in Village - Barethikhurd-1, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 117000 cum per annum [472965] (EIA).

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). Prior Environment Clearance for Sand Quarry with a Production Capacity of 1,17,000 m3/year having a lease area of 13.00 Ha., at Survey No 284 & 515 in Village — Barethikhurd, Tehsil - Mehgaon, District — Bhind (M.P.), For- EIA Presentation. SIA/MP/MIN/472965/2025
Khasra No. / Lease Area /	Khasra No. – 284 & Area in 13.00 Ha,
Category of the project	515 Category of the project -B1
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to	PP submitted that :
available Google Image	• Lease area is a partially submerged, which is 0.75 ha. Area is left as non- mining area
	Within lease area no Road Bridge / stop dam / railway Track is existed.
	• Within 01 KM area of the lease area in the upstream and in
	the downstream none of any Road Bridge / stop dam /
	railway repack is existed.
Ekal Certificate Details	 As per EKAL certificate No. 1208/खनिज/2024 dated 26/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute.

Gram Panchayat NOC	Tharav Prastav issue on dated 18/04/2022.
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 25 Sr. no – 29.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 12.25 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

16. Case No P2/341/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011.Prior Environment Clearance for 4.000 Hectare, Khasra No.- 434, in Village - BARETHI KHURD-2, Tehsil - Mehgaon, District - Bhind (MP), Maximum Production - 53500 cum per annum [520816] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). Prior Environment Clearance for Sand Quarry with a Production Capacity of 53,500 m3/year having a lease area of 4.00 Ha., at Survey No. – 434 in Village – Barethikhurd, Tehsil - Mehgaon, District – Bhind (M.P.), For-EIA Presentation. SIA/MP/MIN/520816/2025
Khasra No. / Lease Area / Category of the project	Khasra No. – 434 Area in 4.00 Ha, Category of the project -B1
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to available Google Image	 PP submitted that: Lease area is a partially submerged, which is 0.16 ha. Area is left as non- mining area Within lease area no Road Bridge / stop dam / railway Track is existed. Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed.
Ekal Certificate Details	**Sper EKAL certificate No. 1202/包含 dated 26/07/2023 **There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. **There is no forest area within the radius of 250 meters. **Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute.

Gram Panchayat NOC	Tharav Prastav issue on dated 08.04.2022
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 21 Sr. no - 18.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith
Consultant	Environmental Consultancy (Noida) Firm's Validity up to
	13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 3.84 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

17. Case No P2/346/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011. Prior Environment Clearance for 5.975 Hectare, Khasra No.- 01, 20, 15, in Village - CHANDAWALI, Tehsil - Lahar, District - Bhind (MP), Maximum Production - 36095 cum per annum [520625] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). <i>Prior Environment Clearance for Sand Quarry with a Production Capacity of 36,095 m3/year having a lease area of 5.975 Ha., at Survey No 1,20 & 15 in Village - Chandawali, Tehsil - Lahar, District - Bhind (M.P.)</i> , For- EIA Presentation. SIA/MP/MIN/520625/2025
Khasra No. / Lease Area /	Khasra No. – 1,20 Area in 5.975 Ha,
Category of the project TOR status on Parivesh Portal	& 15 Category of the project -B1 On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to available Google Image	 PP submitted that: Lease area is a partially submerged, which is 5.415 ha. Area is left as non- mining area Within lease area no Road Bridge / stop dam / railway Track is existed. Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed.
Ekal Certificate Details	 As per EKAL certificate No. 1103/खनिज/2024 dated 17/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute.

	• The forest area is 2.00 km Far from the Project Site.
Gram Panchayat NOC	Tharav Prastav issue on dated
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 26 Sr. no - 31.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 0.56 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

18. Case No P2/348/2024 SHRI DINESH KUMAR PATHAK, M/s The MP State Mining Corporation Limited, Paryawas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, District-Bhopal (MP)-462011. Prior Environment Clearance for 23.810 Hectare, Khasra No.- 1576, in Village - Ajnar-1, Tehsil - Lahar, District - Bhind (MP), Maximum Production - 182860 cum per annum [520557] (EIA)

The case is presented by the Environmental Consultant Shri Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) along with PP Shri Dinesh Kumar Pathak.

PP submitted following details on Parivesh Portal:

Project details	Information submitted by PP on the Parivesh portal
Name of Project Proponent / Name of Company/ Institute	Shri Dinesh Kumar Pathak M/s The M.P. State Mining Corporation Ltd, R/o: Paryavas Bhawan, Block A, IInd Floor, Jail Road, Arera Hills, Bhopal (M.P.). <i>Prior Environment Clearance for Sand Quarry with a Production Capacity of 1,82,860 m3/year having a lease area of 23.81 Ha., at Survey No 1576 in Village - Ajnar, Tehsil - Lahar, District - Bhind (M.P.)</i> , For- EIA Presentation. SIA/MP/MIN/520557/2025
Khasra No. / Lease Area /	Khasra No. – 1576 Area in 23.81 Ha,
Category of the project	Category of the project -B1
TOR status on Parivesh Portal	On- line TOR granted on dated: 29/02/2024.
Name of River	Sand mining is proposed on – Sindh River
Lease status according to available Google Image	PP submitted that :
	• Lease area is a partially submerged, which is 8.22 ha. Area is left as non- mining area
	Within lease area no Road Bridge / stop dam / railway Track is existed.
	 Within 01 KM area of the lease area in the upstream and in the downstream none of any Road Bridge / stop dam / railway repack is existed.
Ekal Certificate Details	 As per EKAL certificate No. 1103/खनज/2024 dated 17/07/2023 There is no National Park/Sanctuary/Eco Sensitive Zone Biodiversity area located within the radius of 10 kilometers. There is no forest area within the radius of 250 meters. Within a radius of 500 meters there is no human settlement, educational institution, hospital, archaeological heritage, monument of national importance, railway line / public building / cremation ground, National Highway / sensitive areas such as: radio station, Doordarshan, airport, defense institute. The forest area is 3.00 km Far from the Project Site.

Gram Panchayat NOC	Tharav Prastav issue on dated 14/04/2022
Lease status in the District Survey Report (DSR).	PP submitted the lease details are mentioned in the DSR's Page no. 21 Sr. no - 14.
Public Hearing issues	PP submitted that 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 Varun Bhardwaj, M/s. Zenith Environmental Consultancy (Noida) Firm's Validity up to 13/Jan/2026.

The project proponent informed about the previous environmental clearance that this is a new mine and no environmental clearance has been issued to this mine earlier. During the examination of the case, the committee found that the lease area is submerged in water, hence 15.59 hectares of mining area is available for mining.

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

- 1. To undertake some modification w.r.t. compliance of some of the TOR points.
- 2. To specify location of AAQ, Surface, G.W. samples and soil samples with village/location and type of source in case of water sample along with photographs.
- 3. To review respective analysis calculation and interpretation wrt standard norms.
- 4. Revised CER incorporating public hearing issues and committee suggestions.

अध्यक्ष की अनुमति से चर्चा के अन्य बिन्दु :-

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

(ए.ए.मिश्रा) सदस्य सचिव (राकेश कुमार श्रीवास्तव) अध्यक्ष

OF

<u>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:</u>

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.
- 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. The project proponent shall comply the MOEF&C's O.M. dated 24 July 2024 for ensuring plantation.
- 38. लीज क्षेत्र के अंदर में केवल क्रेशर /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 सम्मित 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।
- 39. कशर अथवा एम सेंड प्लान्ट प्रस्तावित नही है ,परियोजना प्रस्तावत निम्न शर्तों का पालन करेगा।
 - परियोजना प्रस्तावक के अनुसार लीज क्षेत्र में क्रेशर प्लान्ट / एम.सेड प्लांट प्रस्तावित नही है, अतः लीज क्षेत्र में क्रेशर प्लान्ट / एम.सेड प्लांट स्थापित करने की अनुमति नहीं 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।

1. क्षतिपूर्ति के संबंध में:-

- म.प्र. भू राजस्व संहिता 1959 की धारा 247 (5) के तहत संबंधित जिला कलेक्टर द्वारा भूमि स्वामियों की क्षतिपूर्ति के निर्धारण हेतु किये गये प्रावधानों/उपबंधों का पालन भूमि स्वामियो 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 किण्डका
 04 में किये गये प्रावधानों के अनुरूप सहमति धारक को उत्खनन पट्टा स्वीकृत होने पर, देय
 रॉयल्टी के 15 प्रतिशत के समतुल्य रकम का सहमति धारक को भुगतान सुनिश्चित किया जाये।
 उपरोक्त शर्तों का पालन भू-प्रवेश अनुमित के पूर्व सुनिश्चित किया जावें।

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

Annexure- 'B'

Standard conditions applicable for the Sand Mine Quarries*

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

- 10. PP shall carry out independent environmental audit atleast once in a year by reputed third party entity and report of such audit be placed on public domain such audits be placed on public domain through website developed for public interface along with photographs of work done w.r.t. EMP as well as CER.
- 11. No Mining shall be carried out during Monsoon season.
- 12. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC ensuring that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- 13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 15. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- 16. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
- 17. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights. All these facilities such as rest shelters, site office etc. Shall be removed from site after the expiry of the lease period.
- 18. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, dated 16/01/2020 and these details should be provided in Annual Environmental Statement.
- 19. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
- 20. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 21. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 22. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
- 23. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
- 24. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 25. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
- 26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
- 27. The project proponent shall follow the mitigation measures provided in 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. The project proponent shall comply the MOEF&C's O.M. dated 24 July 2024 for ensuring plantation.
- 39. विगत वर्षो में जारी पूर्व पर्यावरण स्वीकृति में एवं वर्तमान में जारी पर्यावरण स्वीकृति में उल्लेखित समस्त शर्तो का पालन मध्यप्रदेश स्टेट माईनिंग कॉर्पोरेशन द्वारा सुनिश्चित किया जावेगा।
- 40. पूर्व एवं वर्तमान ई.सी. शर्तो का पालन प्रतिवेदन निर्धारित समयाविध में एम.ओ.ई.एफ. एण्ड सी.सी. तथा एम.पी. सिया, के समक्ष प्रस्तुत किया जायेगा।