

1. Case No. - 5577/2017 M/s Shakti Traders, Near Jalpa Devi Temple, Jalpa Ward, Katni, MP (483501(SIA/MP/MIN/65205/2017).Prior Environment Clearance for Sand Deposit Quarry in an area of 6.0 Ha. (85,500 cum per annum) (Khasra no. 55 (Part)) at Village- Mohana , Tehsil - Ajaygarh, Dist. Panna (MP).

This is case of Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra no. 55 (Part)) at Village- Mohana, Tehsil - Ajaygarh, Dist. Panna (MP) 6.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter dated: 11/11/2016, has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was earlier appraised by SEAC-II in its 62nd meeting dated 23.12.2016 as case no. 5475/2016 based on the facts submitted by the PP and recommended to SEIAA. The SEIAA has considered the case in its 401st meeting dated 13.01.2017 and accorded environment clearance vide no5070-71/SEIAA/17 dated 23.01.2017.

Later on another sand lease was sanctioned by MPSMC at same village Mohana Tehsil Ajaygarh Dist Panna. During the demarcation of both quarries, it is noted by the district administration that coordinates of the both the quarries not machining. The coordinates of quarry area of M/s Shakti Traders was not appropriate and varies slightly. Hence PP has modified and gets the approval of the mining plan with revised coordinates. The PP has submitted the application for amendment in the EC with respect to changed coordinates and after considering the case SEIAA has cancelled the previous EC and asked PP to apply fresh in 436th meeting dated 29.05.2017

The case was submitted as fresh with revised coordinates to SEIAA and SEIAA has forwarded the case to SEAC for appraisal. The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 5 Km from the interstate boundary; thus is not attracted by the general conditions and falls under category 'B-2' by virtue of its location and mining lease area. Hence the project requires

prior Environmental Clearance from the SEIAA. The case was forwarded by SEIAA to SEAC for scoping so as to determine B-2.

Project proponent and his consultant presented the salient features of the project and the proposed EMP before the committee. The presentation and the submissions made by the PP reveals following:

It was submitted that this is proposed mine for five year period. The proponent wish to have capacity 85,500 cubic meter per year, from opencast mining. Accordingly the mine plan has been approved.

Environment setting

Particulars	Details
Locations	
Village	Mohana
Tehsil	Ajaygarh
District	Panna
State	MP
Revised Coordinates	1. 24°55'59.072" N - 80°07'12.008" E
Latitude	2. 24°55'52.546"N - 80°07'27.128" E
Longitude	3. 24°55'47.998" N- 80°07'24.967" E 4. 24°55'56.398"N - 80°07'10.046" E
Previsous Coordinates	1. 24°55'52.20" N - 80°08'33.00" E 2. 24°55'48.70"N - 80°07'41.90" E 3. 24°55'02.90" N- 80°07'44.30" E 4. 24°55'55.90"N - 80°08'27.70"
General ground level	134 m

Nearest National/state Highway	SH- 49 - 14km – SE
Nearest Railway Station	Rajnagar R.S. – 25.50 km
Nearest Airport	Khajuraho – 23.50 km
Ecological Sensitive Areas (Wild Life Sanctuaries) within 10km radius.	Panna Tiger Reserve National park-7.50 km Ken Ghadiyaal Wild life Sanctuaries-4.50 km
Reserved / Protected Forest within 10km radius	P.F. -1 - 2.50 km –S P.F. -2 - 1.25 km - N
Nearest major city with 100000 population within 10km radius	None
Nearest Town / City within 10km radius	None within 10km radius
Nearest Village	Mohana – 1.0 km - W
Nearest River	Urmal Nadi - 6.00 km - W
Nearest Nalla/water reservoir	Ken Canal - 2 km - S Balraha Nala - 1.0 km - ESE
Nearest Hill Ranges	Sunoa pahar -9.50 km -WSW
Other mines within 1 km radius	None
Industry within 10km radius	None
Distance of transport road	5.75 km

The case was presented by the PP and their consultant, wherein it was observed that Case was presented by PP and their consultant. During presentation, it was observed that as per the certificate issued by the DFO vide

letter no. 2347 dated 15/05/2015, Panna Tiger Reserve is at a distance of 7.5 kms and Ken Ghariyal Abhayaran is at a distance of 4.5 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/970/2016 and date of submission is 14/11/2016. The EMS 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 of Sand as per mine plan with quantity not exceeding 85,500 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- The grant of Environmental Clearance should be subject to necessary Wild Life Clearance from NBWL to be obtained by PP.