

Query 1: Plan and Sections clearly showing the area of mining/mining zone. The agricultural fields should not be included in the mining zone and only river bed area should be taken in account while determining the mining zone.

Reply: Plans & Sections showing the area of mining/mining zone is attached as **Annexure 1.**



Query 2: After determining the mining zone production quantity to be calculated and same needs to be submitted along with the sections based on which the production quantity is calculated.

Reply: Calculation after determining the mining zone production quantity is shown below:

Calculation determined			
	AREA	46.50 Hectare	Period: 10Years
	Restricted Area	12.25 Hectares	
	Available Mining area	34.25 Hectare	
	Geological Reserve	27,90,000 MT	
	Blocked Reserve	7,35,000 MT	
	Mineral Reserve	20,55,000 MT	

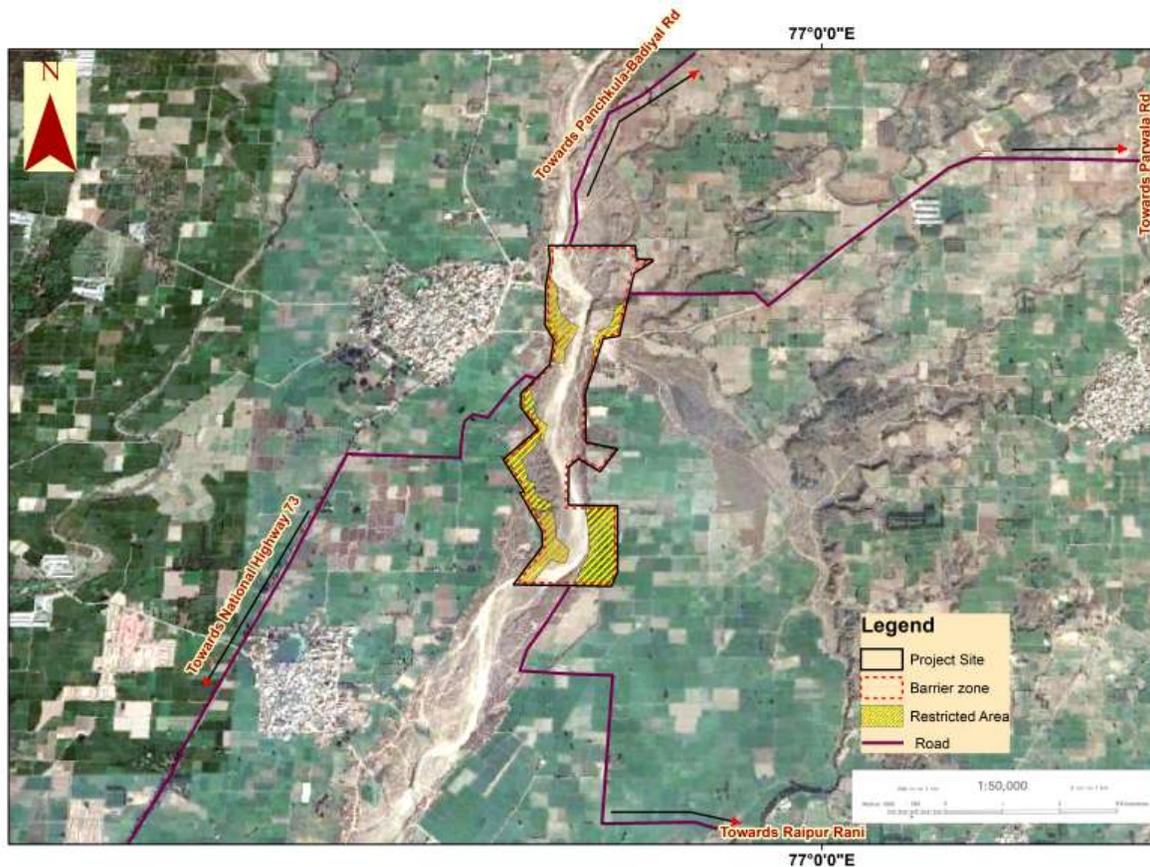
- 1) Targeted Production : 20,00,000 MT per Annum
- 2) Number of working days (365-52-45 = 268 Days

Query 3: The project is located on non-perennial river bed and prior replenishment study report is required to be submitted at the time of consideration of projects for the environmental clearance to ascertain the annual excavation quantity. Thus, the proponent should submit the methodology for conducting the replenishment study.

Reply: Replenishment study report is attached as **Annexure-II**.

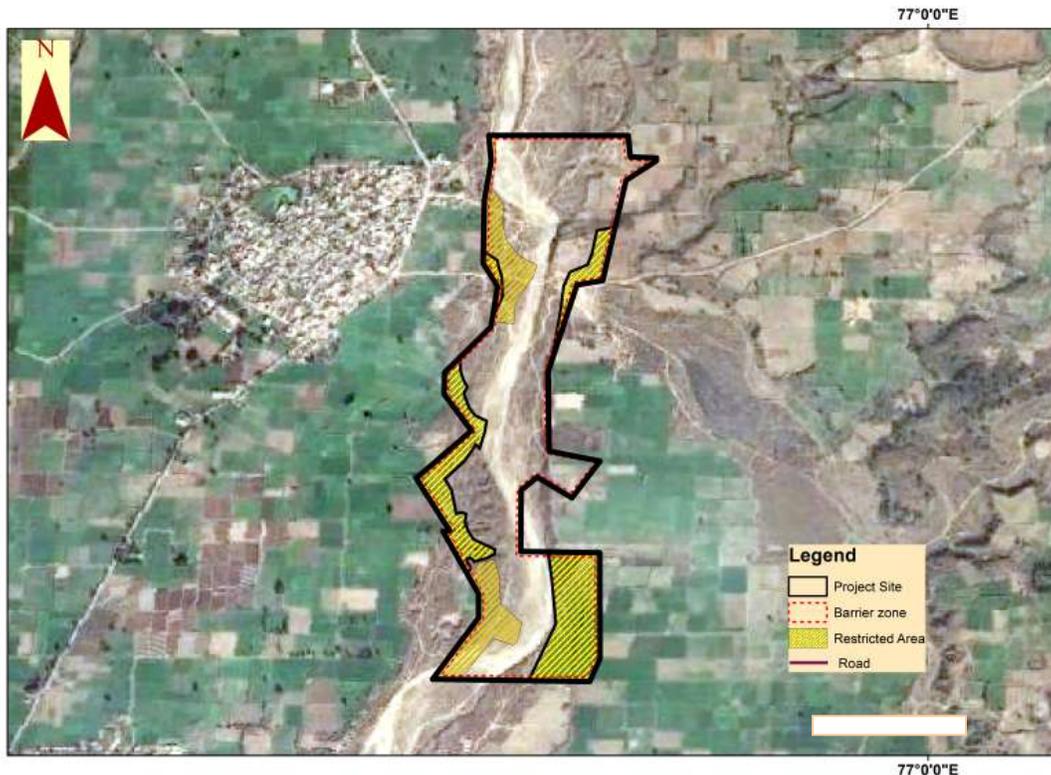
Query 4: Based on the production quantity transportation planning needs to be done and detailed transportation plan and route need to be submitted.

Reply: Detailed transportation plan and route is attached as **Annexure III**.



Query 5: A plan needs to be submitted clearly showing the mining leases in the upstream and downstream with their area and quantity.

Reply: The mining leases in the upstream and downstream with their area and quantity.



Query 6: The proponent should verify the KML file.

Reply –The KML file verified as per the present project boundary area.

Query 7: Cluster Certificate from Department of Mines & Geology, Haryana as per S.O. 141 (E) dated 15.01.2016.

Reply – The details of two blocks coming in the area are:

Shamtoo block 2 Area : 45.00 ha	production :18,00,000 TP
Rattewali block 10 Area : 45.00 ha	production :19,00,000 TPA

which has been shown in the map and the Cluster Certificate from Department of Mines & Geology, Haryana as per S.O. 141 (E) dated 15.01.2016 is attached as **Annexure-IV**.