

SUMMARY OF THE MINERAL GARNET BLOCK-1 FOR CL
PART-A – GENERAL INFORMATION ABOUT MINERAL BLOCK

	Features	Block Details			
1.	Location	n/v Rajmahal, Tehsil- Deoli, District-Tonk, Rajsthan			
	Mineral Block	POINT	LATITUDE	LONGITUDE	
		A	25°52'51.4016"N	75°28'04.2979" E	
		B	25°52'57.3918" N	75°28'03.1546" E	
		C	25°52'57.3802" N	75°28'06.7481" E	
		D	25°53'03.9378" N	75°28'12.0547" E	
		E	25°53'14.1765" N	75°28'11.8976" E	
		F	25°53'14.1474" N	75°28'20.8818" E	
		G	25°52'46.7115" N	75°28'22.3618" E	
	Villages	Rajmahal			
	Tehsil/Taluka	Deoli			
	District	Tonk			
	State	Rajasthan			
2.	Area (hectares/square kilometers)	27.7904 Hectare			
	Mineralized Area	Not estimated			
	Non-mineralized Area	Not estimated			
3.	Exploration				
	Status (G2/G3/G4 etc.)	G-4			
	Exploration Agency	Department of Mines & Geology, Rajasthan			
	Total Number of Boreholes with meterage	-			
	Borehole Spacing (Density)	-			

4.	Quantity of Minerals(Grade-wise)	
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	Mineral	Garnet
	Total Geological Resources	Not estimated
5.	Mineralized Zones	
	Number of Mineral Zones	Not estimated
	Trend (Dip and Strike)	No fault, fold or any other geological disturbance encountered in the area. General trend of rock types are N 40 ⁰ E with 70 ⁰ -80 ⁰ SE inclination.
	Total Thickness	Not estimated
6.	Accessibility	
	Nearest Rail Head	Nearest railhead is Bundi. Which is situated on Chittorgarh-Kota broad-gauge section and is about 55 km from the area.
	Road	The area is situated 10-12 km north of Deoli on Jaipur – Jabalpur NH-12 and well approachable from all connecting tar roads.
	Airport	Jaipur Airport
7.	Hydrography	
	Local Surface Drainage Pattern(Channels)	The main perennial river of the area is Banas with Bisalpur dam over it. It follows a more or less straight course of Tonk.
	Rivers/Streams	Banas and Irrigated canals
8.	Climate	
	Mean Annual Rainfall	The average annual rainfall is 60 cms/annual.
	Temperatures (December)	02 ⁰ C
	Temperatures (June)	48 ⁰ C
9.	Topography	The area is almost Flat terrain with small undulations near deposit.
	Toposheet Number	45O/05

**PART B – PARTICULARS OF STATUTORY LICENSES, PERMITS,
PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENTS
RELATED TO MINING OPERATIONS**

	Particulars	Details/Status
1.	Forest Clearance	To be obtained by the successful Bidder
2.	Wild life clearance (sanctuary, reservoir special zone clearances)	
3.	Environment Clearance	
4.	Mining Plan Approval	
5.	Consent to establish	
6.	Explosive license	
7.	Permission for mine opening	
8.	Permission of installation / trial operation of equipment	
9.	Ground water clearance (Centre / State)	
10.	Railway siding approval	
11.	Approval for diesel storage	
12.	Power line from State Discom	
13.	Clearances relating to work under an existing transmission line or shifting of the transmission line	
14.	Grama Sabha consent	
15.	Any other clearances to start mining operation	

PART C–PARTICULARS OF LAND

	Land Type	Area(in Hectares)
1.	Total Concession Area	27.7904 Hectare
2.	Forest Land with Status	As per recent Amendments in the Mineral (Auction) Rules 2015 as amended by (second Amendment) Rules 2021, regarding cadastral details "divided into forest land, land owned by the state Government & land not owned by the state Government" is substituted, so cadastral detail is not required to annex.
3.	Government Land with Status	
4.	Private Land with Status	
5.	Charagah / Pasture Land(*)	
6	Angore Land	
7	DPAP Bhed vikas	
8	Nadi (Talab)	
9	Paal/ bala	
10.	Revenue survey details of the area	