

Summary of the Mineral block

PART A - GENERAL INFORMATION ABOUT MINERAL BLOCK PAREWAR (B)

	Features	Details		
1	Location			
	Mineral Block	Limestone Parewar Block (B)		
	Corner points (Latitude, Longitude)	The geo coordinates of the area of all the corner points are as follws. :		
		DGPS Coordinates		
		Pillar	Latitude	Longitude
		A	N 27 ⁰ 20'8.99357"	E 70 ⁰ 44'49.75482"
		B	N 27 ⁰ 20'9.53770"	E 70 ⁰ 44'6.10545"
		C	N 27 ⁰ 18'25.58767"	E 70 ⁰ 44'4.48756"
		D	N 27 ⁰ 18'25.40694"	E 70 ⁰ 44'19.03355"
		E	N 27 ⁰ 17'32.13240"	E 70 ⁰ 44'18.20338"
		F	N 27 ⁰ 17'31.76919"	E 70 ⁰ 44'47.29161"
	Village	Parewar		
	Tehsil/Taluka	Jaisalmer		
	District	Jaisalmer		
	State	Rajasthan		
2	Area (Hectares)	515.20 Hect.		
	Mineralised area	448 Hect		
	Non - Mineralised area	67.20 Hect		
3	Exploration			
	Status (G2/G3/G4 etc.)	G-2		
	Total Number of bore holes with meterage	564 m spread over 28 boreholes		
	Bore hole Spacing (Density)	400 x 400 m		
4	Quantity of Mineral (Grade -wise)			
	Mineral	Limestone (SMS grade)- 7.68 MT avg. CaO 53.52%, SiO ₂ 1.065% and MgO 0.48% Limestone(Cement grade)-159.90 MT avg. CaO 49.65%, SiO ₂ 5.92% and MgO 0.53%		
	Total Geological Resources	167.5896 MT		

5	Mineralised Zones	
	Number of Mineral Zones	2
	Trend (Dip and Strike)	Almost horizontal & striking east-west direction
	Total Thickness	Av. Thickness (Cement grade & SMS grade) 14.53 m + 2.57 m =17.10 m
6	Accessibility	Tar road upto village Parewar
	Nearest Rail Head	Jaisalmer
	Road	Upto village Parewar
	Airport	Jaisalmer
7	Hydrography	
	Local surface Drainage Pattern (Channels)	Dendritic, Trend of nala in area is NW-SE/S
	River/Streams	Seasonal nallas falls in the area mainly trending NW-SE
8	Climate	
	Mean Annual Rainfall	About 25 cm
	Temperatures (December)	1 ^o C to 2 ^o C minimum
	Temperatures (June)	49 ^o C maximum
9	Topography	
	Toposheet Number	40I/11
	Morphology of the area	The area covered under investigation is occupied by the plain topography covered by limestone. E-W escarpment of pseudoconglomeratic ironstone plateau feature cut across the area.

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

	Particulars	Details / Status
1	Forest clearance	Not Applicable
2	Wild life clearance (sanctuary, reserve or special zone clearances)	Not Applicable
3	Environmental clearance	To be obtained by the Successful Bidder
4	Mining plan Approval	To be obtained by the Successful Bidder
5	Consent to establish	To be obtained by the Successful Bidder
6	Explosive license	To be obtained by the Successful Bidder
7	Permission for mine opening	To be obtained by the Successful Bidder
8	Permission os installation/trial operation of equipment	To be obtained by the Successful Bidder
9	Ground water clearance (Centre/state)	To be obtained by the Successful Bidder
10	Railway siding approval	To be obtained by the Successful Bidder
11	Approval for diesel storage	To be obtained by the Successful Bidder
12	Power line from state Discom	To be obtained by the Successful Bidder
13	Clearances relating to work under an existing transmission line or shifting of the transmission line	To be obtained by the Successful Bidder
14	Grama sabha consent	To be obtained by the Successful Bidder
15	Any other clearances of start mining operation	To be obtained by the Successful Bidder

PART C - PARTICULARS OF LAND

	Land Type	Area (in Hectares)
1	Total Concession Area	515.20 Hect.
2	Forest Land with Status	NIL
3	Government land with status	483.20 Hect.(0.809 Hect. allotted to Govt. School)
4	Private land with status	32. Hect. Approx.
5	Charagah/Pasture land (*)	NIL
6	Revenue survey details of area	Available