



सत्यमेव जयते

राजस्थान राजपत्र  
विशेषांक

साधिकार प्रकाशित

RAJASTHAN GAZETTE  
Extraordinary

Published by Authority

ज्येष्ठ 12, सोमवार, शाके 1947- जून 02, 2025  
Jyaistha 12, Monday, Saka 1947- June 02, 2025

भाग 4 (ग)

उप-खण्ड (I)

राज्य सरकार तथा अन्य राज्य-प्राधिकारियों द्वारा जारी किये गये (सामान्य आदेशों, उप-विधियों आदि को सम्मिलित करते हुए) सामान्य कानूनी नियम।

**Mines (Gr-II) Department**

Notification

**Jaipur, May 28, 2025**

**G.S.R.29** .-In exercise of power conferred under section 10B(3) of Mines and Mineral (Development and Regulation) Act, 1957 (as amended from time to time), the State Government hereby notify the following limestone blocks for the grant of Mining Lease as per the provisions of the Mineral Auction Rules, 2015 (as amended from time to time).

**1. HPSB-01 Block n/v Harima, Tehsil and District-Nagaur (Raj.), Area – 28.8366 Hectare, for Limestone**

Pillar	DGPS Coordinates (DMS)	
	Latitude	Longitude
A	27°15'7.7305" N	73°52'16.8989" E
B	27°15'7.9409" N	73°52'43.0775" E
C	27°14'54.9261" N	73°52'43.2080" E
D	27°14'54.7158" N	73°52'17.0302" E

**2. HPSB-02 Block n/v Sarasani, Tehsil and District-Nagaur (Raj.), Area – 9.600 Hectare, for Limestone**

Pillar	DGPS Coordinates (DMS)	
	Latitude	Longitude
A	27°15'1.5519" N	73°52'57.6524" E
B	27°15'1.6909" N	73°53'15.1047" E
C	27°14'55.1917" N	73°53'15.1693" E
D	27°14'55.0528" N	73°52'57.7174" E

**3. HPSB-03 Block n/v Harima and Pithasia, Tehsil and District-Nagaur (Raj.), Area – 9.600 Hectare, for Limestone**

Pillar	DGPS Coordinates (DMS)	
	Latitude	Longitude
A	27°14'17.0979" N	73°51'51.7545" E
B	27°14'17.1686" N	73°52'0.4796" E

C	27°14'4.1704" N	73°52'0.6112" E
D	27°14'4.0998" N	73°51'51.8864" E

**[No. F2(1) Mines/Group-2/2025]**  
**By Order of the Governor,**  
Ashu Chaudhary,  
**Joint Secretary to Government.**

---

**Government Central Press, Jaipur.**

**SUMMARY OF THE MINERAL-LIMESTONE HPSB-01 BLOCK FOR ML  
PART-A – GENERAL INFORMATION ABOUT MINERAL BLOCK**

	<b>Features</b>	<b>Block Details</b>															
<b>1.</b>	<b>Location</b>	<b>N/v Harima, Tehsil &amp; District- Nagaur</b>															
	Mineral Block	HPSB-01 Limestone Block <table border="1"> <thead> <tr> <th>Pillar</th> <th>Latitude (DMS)</th> <th>Longitude (DMS)</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>27°15'7.7305" N</td> <td>73°52'16.8989" E</td> </tr> <tr> <td>B</td> <td>27°15'7.9409" N</td> <td>73°52'43.0775" E</td> </tr> <tr> <td>C</td> <td>27°14'54.9261" N</td> <td>73°52'43.2080" E</td> </tr> <tr> <td>D</td> <td>27°14'54.7158" N</td> <td>73°52'17.0302" E</td> </tr> </tbody> </table>	Pillar	Latitude (DMS)	Longitude (DMS)	A	27°15'7.7305" N	73°52'16.8989" E	B	27°15'7.9409" N	73°52'43.0775" E	C	27°14'54.9261" N	73°52'43.2080" E	D	27°14'54.7158" N	73°52'17.0302" E
Pillar	Latitude (DMS)	Longitude (DMS)															
A	27°15'7.7305" N	73°52'16.8989" E															
B	27°15'7.9409" N	73°52'43.0775" E															
C	27°14'54.9261" N	73°52'43.2080" E															
D	27°14'54.7158" N	73°52'17.0302" E															
	Villages	Harima															
	Tehsil/Taluka	Nagaur															
	District	Nagaur															
	State	Rajasthan															
<b>2.</b>	<b>Area (hectares/square kilometres)</b>	28.8366 hectare or 0.2883 sq.km.															
	Mineralised Area	28.8366 hectare or 0.2883 sq.km.															
	Non-mineralised Area	-															
<b>3.</b>	<b>Exploration</b>																
	Status(G2/G3/G4etc.)	G-2															
	Exploration Agency	Department of Mines & Geology, Rajasthan (Govt. of Rajasthan)															
	Total Number of Bore holes with meterage	A total of 02 boreholes were drilled in the block area & influence of 02 drill hole was considered for estimating the resources. Total meterage of drilling in 02 borehole is 60 meters.															
	Borehole Spacing (Density)	The boreholes were drilled at 400 X 400 m close regular grid pattern. The limestone deposit of the area is of regular habit, thus it falls under G-2 (332) category, as per Part III of The Minerals (Evidence of Mineral Contents) Rules, 2015.															

<b>4.</b>	<b>Quantity of Minerals (Grade-wise)</b>	
	Mineral	Limestone
	Total Geological Resources	Total Geological resources of 14.561 million ton with an average grade of CaO 50.78%, MgO 1.75% and SiO <sub>2</sub> 2.80% has been estimated in HPSB-01 block based on cumulative thickness of limestone intersected in each borehole and chemical analysis received.
<b>5.</b>	<b>Mineralised Zones</b>	
	Number of Mineral Zones	One to four
	Trend (Dip and Strike)	The nature of limestone deposit is of sedimentary stratiform is trending almost N-S with rolling dip.
	Total Thickness	Cumulative thickness of mineralized zone is 1.50 m to 22.50 m.
<b>6.</b>	<b>Accessibility</b>	
	Nearest Rail Head	Nagaur (16.0 km SW of block)
	Road	The block lies in the vicinity of village Harima located at around 16 kms NE of Nagaur town on Nagaur-Ladnun N.H 58. The explored block is well connected by un-metalled road.
	Airport	Bikaner and Jodhpur airport is situated at around 120km and 145km respectively from block area.
<b>7.</b>	<b>Hydrography</b>	
	Local Surface Drainage Pattern (Channels)	No perennial river originates or flows near the block area.
	Rivers/Streams	Seasonal nallas, ponds etc. are available in the vicinity of block area, which fulfils the water requirement along with recent developed tube wells and dug wells.
<b>8.</b>	<b>Climate</b>	
	Mean Annual Rainfall	Min. 270 max. 410.0 Avg. 393
	Temperatures (December)	1 °C min.
	Temperatures (June)	50 °C max. recorded
<b>9.</b>	<b>Topography</b>	
	Toposheet Number	45E/15 and 45E/16

	Morphology of the Area	The area shows a plain topography with scanty and scattered outcrops of limestone in the vicinity which are partially concealed under windblown sand and at some places with agriculture farm soil. Most of the limestone exposures are on ground level except some low to moderate high linear isolated mounds.
--	------------------------	--

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

	<b>Particulars</b>	<b>Details / Status</b>
1.	Forest Clearance	To be obtained by the successful Bidder.
2.	Wild life clearance (sanctuary, reserve, or 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	

## PARTC–PARTICULARS OF LAND

	<b>LAND TYPE</b>	<b>Area (in. Hectares)</b>
1.	Total Concession Area	28.8366
2.	Forest Land with status	NIL
3.	Government Land with status	0.9873
4.	Charagah Land with status	NIL
5.	Private Land with status	27.8493
6.	Revenue survey details of the Area	Available

**Note:**

- ❖ The cadastral Khasra detail of the block verified by concerned Patwari & Tehsildar is enclosed with the geological report.
- ❖ Total area has been calculated based on area falling within the coordinates but when superimposed on revenue map, it may slightly differ being both on different projections.