सत्यमेव जयते

राजस्थान राजपत्र विशेषांक	RAJASTHAN GAZETTE Extraordinary
साधिकार प्रकाशित	Published by Authority

भाद्र 01, शुक्रवार, *शाके 1946*-अगस्त 23, *2024*

Bhadra 01, Friday, Saka 1946- August 23, 2024

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& Petroleum (Gr-II) Department

Notification

JAIPUR, August 22, 2024

G.S.R.22 .-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. **Bharmal Ki Tekri Block, n/v MangliyonKa Vas, Marakh Ki Dhani, Siyambar, Tehsil Ramgarh, Sam, District - Jaisalmer, (Raj), Area – 444.0759Hect.**

POINTS	LATITUDE	LONGITUDE
A1	27° 01' 58.8000" N	70° 27' 10.5000" E
B1	27° 01' 58.8000" N	70° 27' 39.5000" E
C1	27° 01' 28.0000" N	70° 27' 39.5000" E
D1	27° 01' 28.0000" N	70° 28' 26.2000" E
E1	27° 01' 03.1000" N	70° 28' 26.2000" E
F1	27° 01' 03.1000" N	70° 27' 54.3000" E
G1	27° 00' 07.0000" N	70° 27' 54.3000" E
H1	27° 00' 07.0000" N	70° 27' 10.5000" E

2. **Gourum Khan Ki Dhani (South) Block n/v Bandha, Tehsil Jaisalmer, District-Jaisalmer, (Raj), Area – 499.6394 Hect.**

POINTS	LATITUDE	LONGITUDE
A	27° 10' 33.3800" N	70° 15' 00.0000" E
B	27° 10' 33.3800" N	70° 16' 31.3000" E
C	27° 11' 38.0000" N	70° 16' 31.3000" E
D	27° 11' 38.0000" N	70° 15' 00.0000" E

3. Jiraj Ka Toba-Asu Tar (Main) Blockn/v Bandha, Asu Tar, Tehsil Jaisalmer,District-Jaisalmer, (Raj), Area – 304.7574 Hect.

POINTS	LATITUDE	LONGITUDE
A	27° 12' 41.0000" N	70° 13' 33.8000" E
B	27° 12' 41.0000" N	70° 14' 37.4000" E
C	27° 13' 37.6000" N	70° 14' 37.4000" E
D	27° 13' 37.6000" N	70° 13' 33.8000" E

4. Kamiyon Ki Beri Blockn/v Siyambar, MangliyonKa Vas, Tehsil Ramgarh, Sam District - Jaisalmer, (Raj), Area – 632.3740 Hect.

POINTS	LATITUDE	LONGITUDE
A	27° 01' 28.0000" N	70° 25' 55.0000" E
B	27° 01' 28.0000" N	70° 26' 26.5000" E
C	27° 01' 58.8000" N	70° 26' 27.5000" E
D	27° 01' 58.8000" N	70° 27' 10.5000" E
E	27° 00' 07.0000" N	70° 27' 10.5000" E
F	27° 00' 07.0000" N	70° 25' 55.0000" E

5. Khuiala South Block n/v Alam ka Gaon, Tehsil Ramgarh,District - Jaisalmer, (Raj), Area – 319.6233 Hect.

POINTS	LATITUDE	LONGITUDE
A	27° 05' 46.0500" N	70° 25' 00.7300" E
B	27° 05' 46.0500" N	70° 26' 13.3200" E
C	27° 06' 38.0000" N	70° 26' 13.3200" E
D	27° 06' 38.0000" N	70° 25' 00.7300" E

6. Lakhmanon Ki Basti Blockn/v Lunon Ki Basti, Sam, Tehsil Sam, District - Jaisalmer, (Raj),Area – 459.4348 Hect.

POINTS	LATITUDE	LONGITUDE
A	26° 50' 15.7500" N	70° 30' 49.2200" E
B	26° 50' 45.1400" N	70° 29' 43.6800" E

C	26° 51' 53.8500" N	70° 30' 14.4900" E
D	26° 51' 24.4400" N	70° 31' 20.0300" E

7. Sakar Ki Dhani Blockn/v Kesuwon Ki Basti, Lakhmanon Ki Basti, LakharamKaGaon, Tehsil Sam, District - Jaisalmer, (Raj), Area – 479.1496 Hect.

POINTS	LATITUDE	LONGITUDE
A	26° 54' 32.8000" N	70° 31' 40.6000" E
B	26° 54' 32.8000" N	70° 32' 53.8000" E
C	26° 55' 49.9000" N	70° 32' 53.8000" E
D	26° 55' 49.9000" N	70° 31' 40.6000" E

8. Minyun Ki Dhani (North) Blockn/v Ramgarh, Tehsil Ramgarh, District - Jaisalmer, (Raj),Area – 392.8962 Hect.

POINTS	LATITUDE	LONGITUDE
D	27° 22' 05.0000" N	70° 32' 02.8200" E
C	27° 22' 05.0000" N	70° 34' 28.0000" E
B	27° 21' 33.0000" N	70° 34' 28.0000" E
C1	27° 21' 33.0000" N	70° 32' 02.8200" E

9. Minyun Ki Dhani (West) Blockn/v Ramgarh, Tehsil Ramgarh, District - Jaisalmer, (Raj),Area – 474.2411 Hect.

POINTS	LATITUDE	LONGITUDE
A1	27° 20' 45.8000" N	70° 31' 03.6000" E
B1	27° 20' 45.8000" N	70° 32' 02.8000" E
C1	27° 21' 33.0000" N	70° 32' 02.8200" E
D1	27° 22' 05.0000" N	70° 32' 02.8200" E
E1	27° 22' 20.5000" N	70° 32' 02.8000" E
F1	27° 22' 20.5000" N	70° 31' 03.6000" E

10. Minyun Ki Dhani (East) Blockn/v Ramgarh, Joga, Tehsil Ramgarh, District - Jaisalmer, (Raj), Area – 364.3018 Hect.

POINTS	LATITUDE	LONGITUDE
A	27° 21' 08.0000" N	70° 34' 28.0000" E
B	27° 21' 08.0000" N	70° 35' 20.0000" E
C	27° 20' 54.0000" N	70° 35' 20.0000" E
D	27° 20' 54.0000" N	70° 36' 15.1000" E
E	27° 20' 10.0000" N	70° 36' 15.1000" E
F	27° 20' 10.0000" N	70° 35' 20.0000" E
G	27° 20' 31.8000" N	70° 35' 20.0000" E
H	27° 20' 31.8000" N	70° 34' 28.0000" E
I	27° 20' 34.0000" N	70° 34' 28.0000" E
J	27° 21' 01.0000" N	70° 34' 28.0000" E

11. Minyun Ki Dhani (Main) Blockn/v Ramgarh, Tehsil Ramgarh, District - Jaisalmer, (Raj), Area – 616.2758 Hect.

POINTS	LATITUDE	LONGITUDE
A1	27° 21' 33.0042" N	70° 33' 48.0000" E
B	27° 21' 01.0000" N	70° 33' 48.0000" E
J	27° 21' 01.0000" N	70° 34' 28.0000" E
I	27° 20' 34.0000" N	70° 34' 28.0000" E
C	27° 20' 34.0000" N	70° 32' 02.8000" E
B1	27° 20' 45.8000" N	70° 32' 02.8000" E
C1	27° 21' 33.0000" N	70° 32' 02.8200" E

[No. F3(6)Mines/Group-2/2024]
By Order of the Governor,

Ashu Choudhary,
Joint Secretary to Government.

Government Central Press, Jaipur.

SUMMARY OF THE MINERAL BLOCKS

PART A – GENERAL INFORMATION ABOUT MINERAL BLOCK

<table>
<tr><th></th><th>FEATURES</th><th>DETAILS</th></tr>
<tr><td>1.</td><td>LOCATION</td><td>The area is well connected via road. The area can be approached by Ramgarh-Bandah metalled road and Ramgarh-Asu Tar metalled road from Ramgarh Tehsil. The block area is located at a distance of about 50 km in WSWdirection from Ramgarh. The study area situated about 118km from Jaisalmer town, Jaisalmer district. Nearest railwaystation isSanu which is 62 km from study area.</td></tr>
<tr><td></td><td>MINERALBLOCK</td><td>Jiraj ka Toba-Asu Tar (Main) Block</td></tr>
<tr><td></td><td>CORNERPOINTS
(LATITUDE, LONGITUDE)</td><td>
<table>
<tr><th>Points</th><th>Latitude</th><th>longitude</th></tr>
<tr><td>A</td><td>27°12′41.0000″ N</td><td>70°13′33.8000″ E</td></tr>
<tr><td>B</td><td>27°12′41.0000″ N</td><td>70°14′37.4000″ E</td></tr>
<tr><td>C</td><td>27°13′37.6000″ N</td><td>70°14′37.4000″ E</td></tr>
<tr><td>D</td><td>27°13′37.6000″ N</td><td>70°13′33.8000″ E</td></tr>
</table>
</td></tr>
<tr><td></td><td>VILLAGES</td><td>N/V Bandah, Asu Tar</td></tr>
<tr><td></td><td>TEHSIL/TALUKA</td><td>Jaisalmer</td></tr>
<tr><td></td><td>DISTRICT</td><td>Jaisalmer</td></tr>
<tr><td></td><td>STATE</td><td>Rajasthan</td></tr>
<tr><td>2.</td><td>AREA(HECTARES)</td><td>304.7574 hectares</td></tr>
<tr><td></td><td>MINERALISEDAREA</td><td>304.7574 hectares</td></tr>
<tr><td></td><td>NON-MINERALISEDAREA</td><td>Nil</td></tr>
<tr><td>3.</td><td>EXPLORATION</td><td></td></tr>
<tr><td></td><td>STATUS(G2/G3/G4ETC.)</td><td>G2</td></tr>
<tr><td></td><td>EXPLORATIONAGENCY</td><td>Geological Survey of India</td></tr>
<tr><td></td><td>TOTALNUMBEROFBOREHOLE SWITHMETERAGE</td><td>
<table>
<tr><th>Borehole</th><th>Latitude (N)</th><th>Longitude (E)</th><th>Angle (°)</th><th>Collar R.L. (m)</th><th>Bottom R.L. (m)</th><th>Depth Drilled (m)</th></tr>
<tr><td>RJJ-1</td><td>27°12′45.3″</td><td>70°13′47.6″</td><td>90</td><td>138.6</td><td>88.6</td><td>50</td></tr>
<tr><td>RJJ-2</td><td>27°12′45.2″</td><td>70°14′05.8″</td><td>90</td><td>143.4</td><td>93.4</td><td>50</td></tr>
<tr><td>RJJ-3</td><td>27°12′45.2″</td><td>70°14′23.9″</td><td>90</td><td>152.9</td><td>107.9</td><td>45</td></tr>
<tr><td>RJJ-4</td><td>27°12′53.5″</td><td>70°13′38.5″</td><td>90</td><td>136.4</td><td>86.4</td><td>50</td></tr>
<tr><td>RJJ-5</td><td>27°12′53.5″</td><td>70°13′47.6″</td><td>90</td><td>144.1</td><td>94.1</td><td>50</td></tr>
<tr><td>RJJ-6</td><td>27°12′53.5″</td><td>70°13′56.6″</td><td>90</td><td>142.3</td><td>92.3</td><td>50</td></tr>
<tr><td>RJJ-7</td><td>27°12′53.4″</td><td>70°14′05.8″</td><td>90</td><td>149.4</td><td>100.4</td><td>49</td></tr>
<tr><td>RJJ-8</td><td>27°12′53.4″</td><td>70°14′14.9″</td><td>90</td><td>149.7</td><td>104.7</td><td>45</td></tr>
<tr><td>RJJ-9</td><td>27°12′53.4″</td><td>70°14′24.0″</td><td>90</td><td>150.2</td><td>101.2</td><td>49</td></tr>
<tr><td>RJJ-10</td><td>27°12′53.3″</td><td>70°14′33.0″</td><td>90</td><td>151.0</td><td>104.0</td><td>47</td></tr>
<tr><td>RJJ-11</td><td>27°13′01.7″</td><td>70°13′47.5″</td><td>90</td><td>144.6</td><td>94.6</td><td>50</td></tr>
<tr><td>RJJ-12</td><td>27°13′01.6″</td><td>70°14′05.8″</td><td>90</td><td>146.1</td><td>104.1</td><td>42</td></tr>
<tr><td>RJJ-13</td><td>27°13′01.5″</td><td>70°14′24.0″</td><td>90</td><td>145.5</td><td>95.5</td><td>50</td></tr>
<tr><td>RJJ-14</td><td>27°13′09.9″</td><td>70°13′38.6″</td><td>90</td><td>137.9</td><td>87.9</td><td>50</td></tr>
<tr><td>RJJ-15</td><td>27°13′09.8″</td><td>70°13′47.6″</td><td>90</td><td>142.7</td><td>92.7</td><td>50</td></tr>
</table>
</td></tr>
</table>

		RJJ-16	27°13′09.7″	70°13′56.7″	90	143.8	103.8	40
		RJJ-17	27°13′09.6″	70°14′05.9″	90	146.5	106.5	40
		RJJ-18	27°13′09.6″	70°14′15.0″	90	153.0	106.0	47
		RJJ-19	27°13′09.6″	70°14′24.1″	90	146.7	96.7	50
		RJJ-20	27°13′09.6″	70°14′33.1″	90	148.0	98.0	50
		RJJ-21	27°13′17.8″	70°13′38.7″	90	139.0	93 0	46
		RJJ-22	27°13′17.8″	70°13′47.8″	90	142.1	100.1	42
		RJJ-23	27°13′17.7″	70°14′06.0″	90	145.3	107.3	38
		RJJ-24	27°13′17.7″	70°14′24.2″	90	150.2	103.2	47
		RJJ-25	27°13′17.6″	70°14′33.2″	90	145.5	96.0	49.5
		RJJ-26	27°13′26.1″	70°13′38.7″	90	136.8	96.8	40
		RJJ-27	27°13′26.0″	70°13′47.9″	90	139.7	106.7	33
		RJJ-28	27°13′26.0″	70°13′56.8″	90	143.7	112.7	31
		RJJ-29	27°13′25.9″	70°14′06.1″	90	144.6	114.1	30.5
		RJJ-30	27°13′25.9″	70°14′15.2″	90	148.8	116.8	32
		RJJ-31	27°13′25.9″	70°14′24.3″	90	150.4	112.4	38
		RJJ-32	27°13′25.9″	70°14′33.3″	90	144.6	106.6	38
		RJJ-33	27°13′34.1″	70°13′38.9″	90	135.3	105.3	30
		RJJ-34	27°13′34.1″	70°13′48.0″	90	140.8	107.8	33
		RJJ-35	27°13′34.0″	70°13′57.0″	90	141.9	103.9	38
		RJJ-36	27°13′34.0″	70°14′06.2″	90	144.6	108.6	36
		RJJ-37	27°13′33.9″	70°14′15.3″	90	144.8	109.8	35
		RJJ-38	27°13′33.9″	70°14′24.4″	90	147.7	111.7	36
		RJJ-39	27°13′33.9″	70°14′33.6″	90	143.3	105.3	38
		JRA-1	27° 12’5.88"	70°13’38.25"	90	144.75	93.25	51.5
		JRA-2	27° 13'9.10"	70°13’56.75"	90	147.0	95.0	52.0
		JRA-3	27° 12’5.87"	70°14’15.25"	90	151.75	102.25	49.5
		JRA-4	27°12'45.87"	70°14’34.30"	90	156.13	105.83	50.3
		JRA-5	27° 13'2.70"	70°13’38.60"	90	143.89	90.39	53.5
		JRA-6	27°13'03.50"	70°13’56.70"	90	148.44	96.94	51.5
		JRA-7	27°13'03.56"	70°14’20.40"	90	154.85	108.55	46.3
		JRA-8	27°13'03.60"	70°14’33.65"	90	152.4	101.4	51.0
		JRA-10	27°13'21.20"	70°13’58.80"	90	149.99	104.69	45.3
		JRA-11	27°13'21.50"	70°14’13.40"	90	153.69	103.49	50.2
		JRA-14	7° 13'38.90"	70°13’56.90"	90	146.99	96.89	50.1
		JRA-15	27°13'21.50"	70°14’13.40"	90	148.44	95.04	53.4
		Borehole RJJ-1 to RJJ-39 drilled during FS:2016-17 Borehole JRA-1 to JRA-15 drilled during FS:2010-12						
	BOREHOLE SPACING (DENSITY)	250m X 250m in grid pattern (UNFC-G2) – 39 boreholes 500m X 500m in grid pattern (UNFC-G3)- 10 boreholes						
4.	QUANTITY OF MINERALS (GRADEWISE)	**Borehole No.**	**Band No.**	**True Thickness (m)**	**Weighted Average**			
					SiO_2 (%)	**Al_2O_3 (%)**	**Fe_2O_3 (%)**	**MgO (%)**	**CaO (%)**
		RJJ-1	S1	6.85	1.93	0.4	0.1	0.35	53.97
			S2	0.75	2	0.4	0.17	0.38	54.16
			S3	0.8	1.75	0.44	0.23	0.46	54.48
		RJJ-2	S1	2.55	2	0.54	0.53	0.37	54.04
			S2	2.25	1.75	0.32	0.15	0.33	54.35
			S3	3	1.99	0.35	0.2	0.34	54.05
			S4	1.71	1.99	0.49	0.24	0.41	54.45
			S5	2.04	2	0.48	0.71	0.43	52.4
			S6	0.88	1.81	0.45	0.17	0.4	53.78
			S7	1.44	1.79	0.42	0.33	0.42	54.28
		RJJ-	S1	1.94	1.94	0.51	1.56	0.4	53.43
			S2	3.81	1.99	0.38	0.23	0.33	54.21
			S3	1.5	1.96	0.34	0.26	0.32	53.85

		3	S4	0.9	2.03	0.47	0.33	0.39	54.03
			S5	1.5	1.67	0.39	1.85	0.42	53.08
		RJJ-4	S1	1.06	1.95	0.43	0.17	0.45	54.38
			S2	0.75	1.71	0.36	0.16	0.44	53.91
			S3	1.5	2	0.56	0.33	0.48	53.34
		RJJ-5	S1	5.1	1.89	0.23	0.26	0.27	54.25
		RJJ-6	S1	10.32	1.97	0.41	0.38	0.32	54.11
			S2	4.82	2	0.45	0.32	0.42	53.96
			S3	2.38	2	0.47	0.59	0.45	53.8
		RJJ-7	S1	18	1.99	0.4	0.29	0.32	53.91
			S2	3	1.85	0.53	0.25	0.45	53.91
			S3	1.5	1.99	0.53	0.31	0.46	53.84
			S4	0.75	1.68	0.41	0.3	0.41	54.02
		RJJ-8	S1	9.75	2	0.4	0.17	0.34	53.65
			S2	2.25	1.99	0.55	0.3	0.41	53.01
			S3	0.74	1.67	0.42	0.2	0.4	53.55
			S4	0.75	1.51	0.4	1.11	0.4	53.74
		RJJ-9	S1	13.75	2	0.35	0.32	0.3	53.7
			S2	0.5	1.73	0.39	0.22	0.35	54.11
			S3	1.44	1.7	0.27	0.2	0.28	53.7
			S4	0.61	1.62	0.22	0.19	0.27	53.91
			S5	2.25	2	0.49	0.7	0.41	53.16
		RJJ-10	S1	6.75	1.95	0.39	0.2	0.3	53.97
			S2	1.5	1.94	0.32	0.15	0.32	54.08
			S3	0.75	1.88	0.64	0.64	0.43	53.39
			S4	3.23	1.92	0.53	0.57	0.39	53.54
		RJJ-11	S1	2.25	2	0.35	0.21	0.35	54.12
			S2	1.39	1.32	0.33	0.2	0.42	54.13
		RJJ-12	S1	7.12	1.86	0.39	0.25	0.37	54.16
			S2	1.5	1.91	0.34	0.08	0.37	53.92
			S3	4.74	1.97	0.44	0.22	0.38	54.12
			S4	3	1.92	0.49	0.57	0.41	53.77
		RJJ-13	S1	15.83	1.92	0.41	0.27	0.31	53.92
			S2	0.86	1.32	0.37	0.21	0.35	54.28
			S3	0.87	2.05	0.54	0.29	0.38	53.33
			S4	2.3	1.79	0.5	0.44	0.4	53.81
		RJJ-14	S1	5.1	2	0.5	0.35	0.34	54.08
			S2	2.08	1.83	0.46	0.15	0.43	54.18
			S3	3	2	0.53	0.31	0.47	53.33
		RJJ-15	S1	5.39	1.88	0.38	0.4	0.37	54.14
			S2	0.75	2.04	0.31	0.25	0.35	54.15
			S3	3	2.04	0.48	0.28	0.42	53.76
			S4	3	1.85	0.49	0.46	0.46	53.93
		RJJ-16	S1	3.4	1.94	0.39	0.57	0.33	54.16
			S2	0.75	1.63	0.24	0.17	0.33	54.31
			S3	1.24	1.46	0.35	0.09	0.4	53.8
			S4	1.37	1.72	0.42	0.21	0.41	54.06
			S5	0.75	1.57	0.39	1.24	0.43	53.6
			S6	2.25	1.99	0.27	0.08	0.31	53.84
		RJJ-17	S1	2.25	2	0.39	0.1	0.35	53.38
			S2	0.86	1.88	0.48	0.14	0.36	53.95
			S3	1.61	2	0.52	0.27	0.38	53.88
			S4	1.74	2	0.51	0.27	0.4	53.76
			S5	2.25	1.92	0.48	0.46	0.41	53.73
			S6	13.5	1.85	0.37	0.24	0.33	54.36
		RJJ-18	S1	3.34	1.96	0.49	0.3	0.39	54.18
			S2	1.31	1.59	0.42	0.58	0.41	54.23
			S3	15.4	1.94	0.19	0.15	0.23	54.09
		RJJ-19	S1	0.6	0.98	0.15	0.18	0.3	54.84
			S2	1.63	1.52	0.38	0.61	0.36	52.67
			S3	0.5	1.81	0.41	0.62	0.39	52.86
			S4	3.62	1.84	0.46	0.45	0.38	53.97
			S5	2.95	1.96	0.24	0.59	0.23	53.07
			S1	2.25	1.99	0.19	0.18	0.23	54.03

		RJJ-20	S2	1.5	1.99	0.16	0.1	0.26	53.93
			S3	12	1.97	0.41	0.22	0.32	53.74
		RJJ-21	S1	2.45	1.56	0.31	0.17	0.36	53.82
			S2	1.02	1.75	0.41	0.18	0.4	54.34
			S3	2.25	1.91	0.45	0.32	0.45	53.16
			S4	3.99	1.98	0.21	0.27	0.26	53.9
		RJJ-22	S1	1.5	1.79	0.17	0.22	0.24	54.37
			S2	1.5	1.91	0.31	0.78	0.31	53.58
			S3	0.6	1.98	0.27	0.72	0.3	53.48
			S4	6	2	0.22	0.27	0.25	53.54
		RJJ-23	S1	0.75	1.73	0.17	0.12	0.23	53.66
			S2	1.48	1.51	0.23	0.21	0.26	53.83
			S3	1.92	1.75	0.23	0.18	0.24	52.71
			S4	2.74	1.74	0.29	0.48	0.31	52.95
			S5	7.43	2	0.25	0.35	0.24	53.9
		RJJ-24	S1	3	2	0.18	0.12	0.26	53.99
			S2	1.8	1.69	0.22	0.24	0.32	53.87
			S3	3.28	1.75	0.24	0.52	0.3	53.97
			S4	7.02	1.88	0.42	0.25	0.31	53.69
		RJJ-25	S1	3	1.89	0.32	0.11	0.36	53.87
			S2	1.5	1.98	0.29	0.23	0.34	53.91
			S3	0.75	1.9	0.24	0.25	0.31	54.01
			S4	1.93	1.75	0.25	0.73	0.28	53.72
			S5	13	1.94	0.42	0.15	0.35	53.92
		RJJ-26	S1	1.67	1.6	0.39	0.13	0.38	53.44
			S2	1.6	1.94	0.54	0.63	0.41	53.26
			S3	0.5	1.11	0.28	0.14	0.36	54.26
		RJJ-27	S1	1.5	2	0.54	0.28	0.41	54.13
			S2	2.25	1.77	0.48	0.21	0.37	53.96
			S3	1.8	1.6	0.39	0.13	0.38	53.44
			S4	1.9	1.55	0.36	0.17	0.37	53.59
		RJJ-28	S1	1.5	1.93	0.47	0.31	0.41	53.09
			S2	0.64	1.58	0.36	0.25	0.31	53.31
			S3	1.09	1.12	0.32	0.12	0.31	55
			S4	0.75	1.64	0.39	0.11	0.34	52.94
			S5	0.75	1.59	0.41	0.14	0.36	54.57
			S6	3.52	1.86	0.45	0.71	0.33	54.14
		RJJ-29	S1	2.5	1.89	0.17	0.25	0.04	54.04
			S2	1.18	1.11	0.25	0.15	0.02	54.8
			S3	0.43	1.03	0.23	0.14	0.34	54.97
			S4	0.75	1.29	0.3	0.16	0.36	54.87
			S5	4.59	1.99	0.5	0.61	0.08	53.89
		RJJ-30	S1	3.5	1.99	0.43	0.56	0.38	54.2
			S2	3	1.94	0.32	0.13	0.36	54.48
			S3	4	1.86	0.42	0.18	0.38	54.48
			S4	2.41	1.98	0.62	0.63	0.37	53.87
		RJJ-31	S1	3.47	1.86	0.23	1.25	0.25	52.69
			S2	1.5	1.79	0.15	0.13	0.28	53.47
			S3	0.5	1.94	0.18	0.16	0.25	53.63
			S4	3.96	1.95	0.27	0.25	0.27	54.35
			S5	0.87	1.82	0.25	0.24	0.31	54.31
			S6	4.06	1.89	0.28	0.62	0.27	53.84
		RJJ-32	S1	1.13	2	0.3	0.25	0.38	54.42
			S2	2.25	2	0.31	0.13	0.35	54.47
			S3	2.49	2	0.53	0.27	0.39	54.08
			S4	0.75	1.92	0.58	0.33	0.34	53.48
		RJJ-33	S1	1.64	1.78	0.4	0.18	0.38	54.44
			S2	0.67	2.04	0.48	0.36	0.41	54.17
			S3	3.5	1.99	0.46	0.77	0.37	53.95
		RJJ-34	S1	4.75	1.99	0.38	0.27	0.34	53.86
			S2	1.18	1.87	0.45	0.32	0.36	54.38
			S3	2.21	2	0.49	0.17	0.36	54.41
			S4	2.55	1.67	0.42	0.61	0.38	54.29
		RJJ-	S1	8.54	2	0.34	0.29	0.34	54.2
			S2	3.11	1.89	0.41	0.19	0.37	54.42

		35	S3	2.09	1.73	0.57	0.6	0.35	53.79
		RJJ-36	S1	1	1.18	0.26	0.25	0.34	53.63
			S2	0.75	1.68	0.3	0.14	0.35	53.55
			S3	0.82	1.39	0.36	0.16	0.35	54.27
			S4	0.96	1.98	0.48	0.28	0.37	53.99
		RJJ-37	S1	3.61	1.87	0.46	0.75	0.33	53.68
			S2	3.75	1.91	0.39	0.23	0.37	53.94
			S3	1.2	1.45	0.43	0.2	0.34	54.8
			S4	0.42	1.46	0.38	0.14	0.32	54.98
			S5	0.58	1.71	0.44	0.26	0.38	54.61
		RJJ-38	S1	2.03	1.76	0.54	0.55	0.32	54.33
			S2	2.5	1.81	0.18	0.38	0.31	53.97
			S3	0.75	2.02	0.19	0.2	0.26	53.96
			S4	0.52	1.26	0.19	0.17	0.25	53.98
			S5	0.72	1.37	0.17	0.21	0.24	54.22
		RJJ-39	S1	0.83	1.47	0.21	0.85	0.24	53.89
			S2	4.5	2	0.41	0.37	0.4	54.05
			S3	1.28	1.51	0.38	0.2	0.37	54.54
			S4	1.92	1.8	0.43	0.17	0.34	54.43
		JRA-1	S1	7	1.71	0.23	0.28	0.15	53.78
			S2	7.78	1.73	0.35	0.04	0.43	53.32
		JRA-2	S1	22.5	1.32	0.84	0.17	0.43	53.1
			S2	8.36	1.29	0.74	0.24	1.16	52.65
		JRA-3	S1	15.5	1.84	0.3	0.43	0.15	53.77
			S2	8.4	2	0.37	0.2	0.32	52.7
			S3	7.5	1.79	0.88	0.6	0.39	51.31
		JRA-4	S-1	11.3	1.89	0.51	1.72	0.77	52.44
			S-4	6.02	0.72	0.59	1.37	0.39	53.8
			S-6	4.75	0.93	0.59	1.94	0.73	52.95
		JRA-5	S1	9.5	1.32	0.72	0.21	0.43	52.25
			S2	6.4	1.19	0.78	0.17	1.21	49.75
			S3	5.25	1.16	0.7	0.26	0.58	53.68
		JRA-6	S1	2.68	1.82	0.34	0.57	0.33	51.27
			S2	3.5	1.56	0.35	0.08	0.37	53.1
			S3	4.64	1.35	0.96	0.75	0.55	51.81
		JRA-7	S1	18.35	1.44	0.35	0.32	0.34	51.54
			S2	5.18	1.95	0.77	0.29	0.44	53.65
			S3	3.38	1.72	0.76	0.66	0.48	53.1
		JRA-8	S1	13.1	1.01	0.29	1.24	0.27	54.19
			S2	3	2	0.49	1.07	0.28	50.12
			S3	0.5	1.72	1.48	1.04	0.31	50.54
			S4	6.1	1.71	0.76	1.17	0.45	50.53
			S5	0.42	1.7	0.79	1.76	0.45	51.14
		JRA-10	S1	21.02	1.44	0.62	0.3	0.42	54.53
			S3	5.5	1.06	0.66	0.5	0.61	54.5
		JRA-11	S1	0.5	0.41	0.26	0.2	0.34	55.48
			S2	10.3	0.91	0.45	0.15	0.34	54.7
			S3	8.35	0.83	0.38	0.13	0.28	54.16
		JRA-14	S1	6.95	0.93	0.53	0.18	0.27	54.50
			S2	6.80	1.00	0.77	0.11	0.45	53.85
			S6	3.80	1.28	0.50	1.36	0.37	54.74
		JRA-15	S1	5.20	1.47	0.37	0.09	0.36	49.52
			S2	9.05	1.48	0.58	0.26	0.43	53.73
	MINERAL	Limestone Minerals/ ores identified/ available within the block: SMS/Cement grade limestone.							
	TOTAL GEOLOGICAL RESOURCES			**Resources (MT)**		**Type**		**Weighted average grade**	
		Indicated mineral Resource (332)		105.86 Million Tonnes		SMS grade		CaO-53.62% SiO2-1.73% MgO-0.37% Al2O3-0.44%	

					Fe2O3-0.39%
			109.62 Million Tonnes	Cement grade	CaO-49.82% SiO2-6.57% MgO-0.57% Al2O3-1.41%Fe2O3-1.16%
		Indicated mineral Resource (with 2m stoping width criteria)	90.97 million tonnes	SMS grade	CaO-53.58% SiO2-1.74% MgO-0.37% Al2O3-0.45% Fe2O3-0.40%
			91.31 million tonnes	Cement grade	CaO-49.68% SiO2-6.47% MgO-0.57% Al2O3-1.37% Fe2O3-1.05%
5.	MINERALISED ZONES	Based on chemical analysis of borehole core seven bands of SMS grade limestone and 10 bands of cement grade limestone and co relatable mineralized zones can be identified.			
	NUMBER OF MINERAL ZONES	1 - 7 bands of SMS grade limestone. 3-10 bands of cement grade limestone.			
	TREND (DIP AND STRIKE)	The strata is almost horizontal and the mineralization is bedded in nature.			
	TOTAL THICKNESS	Thickness of individual SMS grade limestone bands varies from 42 cm to 18 m. Thickness of individual cement grade limestone bands varies from 0.25 m to 15.36 m.			
6.	ACCESSIBILITY	Study area is located in the western part of Rajasthan in Jaisalmer district. It is situated 118 km from district headquarters at Jaisalmer and 680 km from state capital, Jaipur.			
	NEARESTRAILHEAD	Nearest major rail station is Sanu, which is located at a distance of 62 km from the block.			
	ROAD	The study area is well connected by metalled road. NH-68 and NH-70 are the major highways passing through the study area.			
	AIRPORT	Nearest airport Jaisalmer Airport situated at a distance of 120 km from the study area.			
7.	HYDROGRAPHY	The Water table in is lies approx. 70m to 130m below ground level in sandstone aquifer.			
	LOCAL SURFACE DRAINAGE PATTERN (CHANN ELS)	The drainage is of interior type and is of minor importance in the area. Few ephemeral nalas flow from the high grounds and merge in the low-lying areas during the rainy season.			
	RIVER/STREAMS	No major river passing through the area.			

8.	CLIMATE	The climate of the area is arid to semi-arid. During summer temperature reaches upto50°c while in winter the temperature falls to freezing point. The dust storms and hot winds are common during the period from April to July.
	MEAN ANNUAL RAIN FALL	Average precipitation is approx. 217.12 mm.
	TEMPRATURES(DECEMBER)	Varies from 5° to 0°.
	TEMPRATURES(JUNE)	45°C to 50°C
9.	TOPOGRAPHY	Physiographically, the area is a part of Thar Desert covered with sand dunes and sand sheets.
	TOPOSHEET NUMBER	40I/04
	MORPHOLOGY OF THE AREA	The area forms a desert terrain and major part of the area is covered with the windblown sand and alluvium.

PARTB – ARTICULARS OF STATUTORY LICENSES, PERMITS, PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENTS RELATEDTOMINING OPERATIONS

	PARTICULARS	DETAILS/STATUS
1.	FOREST CLEARANCE	
2.	WILDLIFE CLEARANCE (SANCTUARY, OR RESERVE SPECIALZONE CLEARANCES)	
3.	ENVIRONMENT CLEARANCE	
4.	MINING PLAN APPROVAL	
5.	CONSENT TO ESTABLISH	
6.	EXPLOSIVE LICENSE	
7.	PERMISSION FOR MINEOPENING	
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.	CLEARANCE SRELATING TO WORK UNDER AN EXISTING TRANSMISSION LINE OR SHIFTING OF THE TRANSMISSION LINE	
14.	GRAMASABHA CONSENT	
15.	ANY OTHER CLEARANCES TO START MINING OPERATION	

PART C – PARTICULARS OF LAND

	LANDTYPE	AREA
1.	**TOTAL CONCESSION AREA**	**304.7574 hectare**
2.	FOREST LAND WITH STATUS	Not available
3.	GOVERNMENT LAND WITH STATUS	282.5599 hectare
4.	PRIVATE LAND WITH STATUS	22.1975 hectare
5.	CHARAGAH/PASTURE LAND (*)	Not available
6	ANGORE LAND	Not available
7	ORAN LAND	Not available
8	TALAB	Not available
9.	REVENUE SURVEY DETAILS OF THE AREA	AVAILABLE

NOTE:(*) REFERCLAUSENO.17.7.

TOTAL AREA HAS BEEN CALCULATED BASED ON AREA FALLING WITHIN THE COORDINATES BUT WHEN SUPERIMPOSED ON REVENUE MAP, SLIGHTLY IT MAY DIFFER, BEING BOTH ON DIFFERENT PROJECTIONS, ONE ISSPHERICA LAND OTHERIS LINEAR.