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

Search for SMS grade, cement grade and Chemical grade limestone in Minyun Ki Dhani (East) Block, Jaisalmer district, Rajasthan (G2)

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 around 7 km south east of Ramgarh and about 60 km NW of Jaisalmer, the district headquarters. The investigated area is approachable by metalled roads connecting Jaisalmer town, the district headquarters, which is the nearest railway station for the border district. Jaisalmer is well connected to Jaipur, the state capital, Jodhpur and Barmer, the neighboring district headquarters by road and rail. Nearest airport is Jaisalmer airport which is well connected to main cities.</td></tr>
<tr><td></td><td>MINERAL BLOCK</td><td>Minyun Ki Dhani (East) Block</td></tr>
<tr><td></td><td>CORNER POINTS (LATITUDE, LONGITUDE)</td><td>Demarcated block:
<table>
<tr><th>Points</th><th>Latitude</th><th>Longitude</th></tr>
<tr><td>A</td><td>27°21′08.0000″ N</td><td>70°34′28.0000″ E</td></tr>
<tr><td>B</td><td>27°21′08.0000″ N</td><td>70°35′20.0000″ E</td></tr>
<tr><td>C</td><td>27°20′54.0000″ N</td><td>70°35′20.0000″ E</td></tr>
<tr><td>D</td><td>27°20′54.0000″ N</td><td>70°36′15.1000″ E</td></tr>
<tr><td>E</td><td>27°20′10.0000″ N</td><td>70°36′15.1000″ E</td></tr>
<tr><td>F</td><td>27°20′10.0000″ N</td><td>70°35′20.0000″ E</td></tr>
<tr><td>G</td><td>27°20′31.8000″ N</td><td>70°35′20.0000″ E</td></tr>
<tr><td>H</td><td>27°20′31.8000″ N</td><td>70°34′28.0000″ E</td></tr>
<tr><td>I</td><td>27°20′34.0000″ N</td><td>70°34′28.0000″ E</td></tr>
<tr><td>J</td><td>27°21′01.0000″ N</td><td>70°34′28.0000″ E</td></tr>
</table></td></tr>
<tr><td></td><td>VILLAGES</td><td>N/V Ramgarh, Joga</td></tr>
<tr><td></td><td>TEHSIL/TALUKA</td><td>Sam</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>364.3018 hectares</td></tr>
<tr><td></td><td>MINERALISEDAREA</td><td>364.3018 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>TOTALNUMBEROFBOREHOLESWITHMETERAGE</td><td>84 boreholes (3 Boreholes in FS: 2009-10; 81 Boreholes in FS: 2016-17, 4050 m drilling carried out)</td></tr>
<tr><td></td><td>BOREHOLE SPACING (DEN SITY)</td><td>200 m interval.</td></tr>
<tr><td>4.</td><td>QUANTITY OF MINERALS (GRADEWISE)</td><td>Indicated Mineral Resource of SMS Grade Limestone for boreholes drilleddur ingFS:2016-17, Minyun Ki Dhani (East) Block, Jaisalmer district, Rajasthan:</td></tr>
</table>

Borehole No.	Mineralised Zone	Thickness (m)	Wt % CaO	Tonnage in million tonnes
RJM-01	A-1	3.00	53.77	0.293
RJM-02	A-1	2.10	53.50	0.205
RJM-03	A-1	2.00	54.44	0.195
RJM-06	A-1	2.25	53.86	0.220
RJM-07	A-1	2.75	54.18	0.268
RJM-08	A-1	4.00	53.16	0.390
RJM-09	A-1	6.00	53.47	0.586
RJM-13	A-1	3.50	54.28	0.342
	A-2	0.50	54.17	0.049
RJM-14	A-1	2.40	53.55	0.234
RJM-15	A-1	2.00	54.58	0.195
	A-2	3.00	53.94	0.293
RJM-16	A-1	1.80	54.76	0.176
	A-2	5.00	53.53	0.488
RJM-17	A-1	5.00	53.79	0.488
	A-2	2.00	53.93	0.195
RJM- 18	A-1	4.50	53.09	0.439
RJM- 19	A-1	3.50	52.72	0.342
RJM- 20	A-1	4.50	54.52	0.439
RJM- 22	A-1	2.40	54.12	0.234
RJM-23	A-1	3.60	54.79	0.351
RJM- 24	A-1	2.70	54.10	0.264
RJM- 25	A-1	3.00	55.83	0.293
RJM- 26	A-1	2.40	54.01	0.234
RJM- 27	A-1	3.00	54.46	0.293
RJM-28	A-1	3.50	54.55	0.342
	A-2	1.10	55.07	0.107
RJM- 29	A-1	2.70	55.24	0.264
	A-2	1.00	54.78	0.098
RJM- 30	A-1	1.50	53.84	0.146
RJM-31	A-1	2.60	54.12	0.254
RJM- 32	A-1	1.50	55.51	0.146
RJM- 33	A-1	3.00	54.73	0.293
	A-2	1.90	54.05	0.185
RJM- 34	A-1	2.00	54.03	0.195
RJM- 35	A-1	1.90	53.23	0.185
RJM- 36	A-1	3.00	53.92	0.293
	A-2	1.20	54.69	0.117
RJM- 37	A-1	3.60	54.41	0.351
	A-2	0.60	54.01	0.059
RJM- 38	A-1	3.00	55.38	0.293
RJM- 39	A-1	2.40	54.29	0.234
RJM-41	A-1	2.00	53.56	0.195
RJM-42	A-1	3.35	53.63	0.327
	A-2	0.40	54.42	0.039
RJM-43	A-1	4.00	53.90	0.390
RJM-44	A-1	4.70	53.81	0.459
RJM-46	A-1	4.40	53.28	0.429
RJM-47	A-1	3.70	54.17	0.361
RJM-48	A-1	3.00	52.49	0.293

RJM-49	A-1	3.90	53.87	0.381
RJM-50	A-1	3.30	54.17	0.322
RJM-51	A-1	3.00	53.32	0.293
RJM-52	A-1	5.40	53.49	0.527
RJM-53	A-1	2.60	54.40	0.254
RJM-54	A-1	3.00	53.95	0.293
RJM-55	A-1	2.20	55.05	0.215
RJM-56	A-1	3.00	54.31	0.293
RJM-57	A-1	3.00	54.09	0.293
RJM-58	A-1	3.00	52.66	0.293
RJM-59	A-1	0.65	53.58	0.063
	A-2	2.25	54.87	0.220
RJM-60	A-1	2.00	54.26	0.195
	A-2	1.00	54.23	0.098
RJM-62	A-1	2.55	53.54	0.249
	A-2	0.85	53.34	0.083
RJM-63	A-1	3.00	53.48	0.293
RJM-64	A-1	3.00	54.20	0.293
	A-2	1.85	54.05	0.181
RJM-65	A-1	2.30	53.05	0.224
RJM-66	A-1	2.75	54.25	0.268
RJM-67	A-1	2.10	54.11	0.205
RJM-68	A-1	2.30	53.99	0.224
	A-2	1.00	53.11	0.098
RJM-70	A-1	3.75	53.64	0.366
RJM-71	A-1	4.50	53.36	0.439
RJM-72	A-1	3.50	54.17	0.342
RJM-73	A-1	2.00	53.40	0.195
RJM-74	A-1	3.00	53.40	0.293
RJM-75	A-1	3.00	54.27	0.293
	A-2	1.70	54.23	0.166
RJM-76	A-1	3.80	55.56	0.371
RJM-78	A-1	2.25	53.53	0.220
	A-2	0.80	53.81	0.078
RJM-79	A-1	2.10	53.98	0.205
RJM-80	A-1	0.60	54.04	0.059
	A-2	1.40	54.05	0.137

Indicated Mineral Resource of SMS Grade Limestone for boreholes drilled in the FS: 2009-10, Minyun Ki Dhani (East) Block, Jaisalmer district, Rajasthan:

Borehole No.	**Mineralised Zone**	**Thickness(m)**	**wt% CaO**	**Tonnage In million tonnes**
JRME-2	A-1	3.00	54.74	0.293
	A-2	1.00	54.67	0.098
JRME-11	A-1	11.10	54.90	1.083
JRME-12	A-1	1.56	54.26	0.152
	A-2	1.00	54.82	0.098
	A-3	1.00	53.75	0.098
	A-4	1.10	54.28	0.107

Indicated Mineral Resource of Chemical Grade Limestone for boreholes drilled during the FS:2016-17,Minyun K iDhani (East) Block, Jaisalmer district, Rajasthan:

Borehole No.	Mineralised Zone	Thickness (m)	wt% CaO	Tonnage in million tonnes
RJM-07	B-1	1.10	53.54	0.0876
	B-2	0.75	53.95	0.0597
RJM-08	B-1	4.70	53.59	0.3741
RJM-10	B-1	0.75	54.03	0.0597
RJM-13	B-1	2.70	54.00	0.2149
RJM-14	B-1	3.00	53.41	0.2388
RJM-15	B-1	1.00	53.76	0.0796
RJM-16	B-1	1.00	54.04	0.0796
	B-2	1.00	54.07	0.0796
RJM-17	B-1	1.50	53.71	0.1194
	B-2	3.00	54.06	0.2388
RJM-18	B-1	1.00	53.40	0.0796
RJM-19	B-1	2.10	53.75	0.1672
RJM-20	B-1	1.50	54.01	0.1194
RJM-21	B-1	2.25	52.91	0.1791
RJM-22	B-1	2.10	54.18	0.1672
RJM-24	B-1	0.80	54.08	0.0637
	B-2	1.80	54.34	0.1433
RJM-25	B-1	1.30	55.15	0.1035
RJM-26	B-1	0.60	53.56	0.0478
RJM-28	B-1	0.90	54.33	0.0716
RJM-31	B-1	6.40	53.58	0.5094
RJM-32	B-1	1.00	54.12	0.0796
	B-2	1.00	54.01	0.0796
RJM- 33	B-1	4.10	53.35	0.3264
RJM- 34	B-1	1.00	53.47	0.0796
RJM- 35	B-1	6.00	54.08	0.4776
RJM- 36	B-1	0.80	53.38	0.0637
	B-2	3.55	53.94	0.2826
RJM- 37	B-1	1.40	54.27	0.1114
RJM- 38	B-1	5.55	54.74	0.4418
RJM-41	B-1	1.00	54.19	0.0796
RJM-42	B-1	1.00	54.03	0.0796
	B-2	4.30	53.53	0.3423
RJM-43	B-1	1.00	53.67	0.0796
RJM-44	B-1	1.10	53.38	0.0876
RJM-45	B-1	1.50	54.13	0.1194
RJM-48	B-1	1.50	52.56	0.1194
RJM-50	B-1	1.50	53.99	0.1194
	B-2	1.10	54.35	0.0876
RJM-53	B-1	0.90	53.90	0.0716
RJM-55	B-1	2.00	54.73	0.1592
RJM-57	B-1	1.50	54.35	0.1194
RJM-58	B-1	3.00	53.33	0.2388
RJM-59	B-1	1.50	56.32	0.1194
RJM-67	B-1	3.00	53.57	0.2388
RJM-68	B-1	1.50	52.93	0.1194

RJM-73	B-1	2.50	53.42	0.1990
RJM-74	B-1	2.40	54.34	0.1910
RJM-75	B-1	1.40	52.76	0.1114
RJM-79	B-1	2.70	53.92	0.2149

Indicated Mineral Resource of Cement Grade Limestone for bore holes drilled during the FS:2016-17 Minyun Ki Dhani (East) Block, Jaisalmer district, Rajasthan.

BoreholeNo.	**Mineralised Zone**	**Thicknes (m)**	**wt % CaO**	**Tonnage In million tonnes**
RJM-01	C-1	0.70	44.32	0.058
	C-2	2.00	47.34	0.166
	C-3	2.70	45.78	0.225
	C-4	5.20	48.22	0.433
RJM-02	C-1	1.00	52.30	0.083
	C-2	11.20	45.25	0.932
	C-3	5.60	52.15	0.466
RJM-03	C-1	10.50	46.60	0.874
	C-2	5.40	46.47	0.449
	C-3	2.60	49.47	0.216
RJM-04	C-1	2.20	43.96	0.183
	C-2	7.50	46.51	0.624
	C-3	3.00	45.75	0.250
RJM-05	C-1	3.00	46.49	0.250
	C-2	6.70	47.89	0.557
	C-3	3.30	48.82	0.275
RJM-06	C-1	19.90	47.40	1.656
	C-2	2.25	50.02	0.187
RJM-07	C-1	4.70	45.68	0.391
	C-2	0.80	51.27	0.067
	C-3	9.90	47.44	0.824
	C-4	2.50	52.32	0.208
RJM-08	C-1	0.80	42.48	0.067
	C-2	17.90	46.06	1.489
	C-3	3.00	49.56	0.250
	C-4	2.80	50.95	0.233
RJM-09	C-1	2.70	45.85	0.225
	C-2	3.20	45.83	0.266
	C-3	1.00	47.60	0.083
	C-4	5.70	46.71	0.474
	C-5	8.00	48.01	0.666
RJM-10	C-1	1.45	47.19	0.121
	C-2	4.50	48.06	0.374
	C-3	3.00	21.63	0.250
	C-4	6.75	50.37	0.562
RJM-11	C-1	0.50	44.62	0.042
	C-2	22.10	48.01	1.839
RJM-12	C-1	0.40	46.81	0.033
	C-2	2.55	5.09	0.212
RJM-13	C-1	4.20	47.28	0.349
	C-2	7.40	48.08	0.616
	C-3	1.35	48.34	0.112
	C-4	2.70	49.68	0.225

				C-5	2.80	50.95	0.233	
				C-6	2.30	53.14	0.191	
				C-7	1.70	52.31	0.141	
			RJM-14	C-1	4.75	47.65	0.395	
				C-2	5.65	48.19	0.470	
				C-3	1.70	47.78	0.141	
				C-4	6.50	48.35	0.541	
				C-5	1.50	51.86	0.125	
			RJM-15	C-1	0.50	45.17	0.042	
				C-2	2.00	46.79	0.166	
				C-3	6.00	47.14	0.499	
				C-4	1.00	45.82	0.083	
				C-5	2.10	47.22	0.175	
				C-6	1.50	50.07	0.125	
				C-7	2.00	52.64	0.166	
				C-8	1.00	49.78	0.083	
				C-9	5.00	48.87	0.416	
				C-10	2.00	43.15	0.166	
				C-11	2.00	42.35	0.166	
			RJM-16	C-1	2.30	45.45	0.191	
				C-2	1.00	46.34	0.083	
				C-3	1.30	50.74	0.108	
				C-4	0.75	44.32	0.062	
				C-5	0.90	46.75	0.075	
				C-6	4.35	47.37	0.362	
				C-7	2.60	46.96	0.216	
				C-8	2.00	52.63	0.166	
				C-9	5.00	47.05	0.416	
			RJM-17	C-1	0.80	49.12	0.067	
				C-2	0.80	47.12	0.067	
				C-3	4.00	47.16	0.333	
				C-4	1.20	41.83	0.100	
				C-5	3.60	47.85	0.300	
				C-6	3.10	50.55	0.258	
			RJM-18	C-1	10.70	45.98	0.890	
				C-2	4.30	47.32	0.358	
				C-3	3.20	49.43	0.266	
				C-4	2.00	52.74	0.166	
			RJM- 19	C-1	3.00	44.73	0.250	
				C-2	0.80	42.17	0.067	
				C-3	9.60	47.28	0.799	
				C-4	2.50	50.24	0.208	
				C-5	9.00	52.40	0.749	
			RJM- 20	C-1	1.50	43.76	0.125	
				C-2	4.95	47.88	0.412	
				C-3	9.00	48.37	0.749	
				C-4	9.00	49.89	0.749	
			RJM-21	C-1	2.50	45.94	0.208	
				C-2	0.70	45.60	0.058	
				C-3	2.50	46.54	0.208	
				C-4	5.60	47.35	0.466	
				C-5	6.10	47.48	0.508	
				C-6	2.15	51.96	0.179	
				C-7	6.00	48.77	0.499	

			RJM- 22	C-1	10.55	47.07	0.878	
				C-2	1.45	49.52	0.121	
				C-3	6.40	50.13	0.532	
				C-4	3.00	53.53	0.250	
			RJM-23	C-1	4.00	45.73	0.333	
				C-2	4.10	47.70	0.341	
				C-3	9.40	48.04	0.782	
				C-4	1.50	53.10	0.125	
			RJM- 24	C-1	6.50	44.74	0.541	
				C-2	12.20	46.38	1.015	
				C-3	4.50	53.24	0.374	
			RJM- 25	C-1	0.40	44.58	0.033	
				C-2	7.40	47.74	0.616	
				C-3	4.90	49.61	0.408	
				C-4	7.50	49.96	0.624	
			RJM- 26	C-1	9.35	46.86	0.778	
				C-2	7.55	48.96	0.628	
			RJM- 27	C-1	4.10	47.56	0.341	
				C-2	3.85	48.17	0.320	
				C-3	7.50	47.58	0.624	
				C-4	10.50	50.76	0.874	
			RJM-28	C-1	6.35	46.91	0.528	
				C-2	3.90	46.43	0.324	
				C-3	0.40	47.39	0.033	
				C-4	0.70	52.54	0.058	
				C-5	6.30	49.31	0.524	
				C-6	2.30	54.12	0.191	
				C-7	5.10	50.73	0.424	
			RJM- 29	C-1	0.40	47.85	0.033	
				C-2	12.00	48.54	0.998	
				C-3	6.75	49.46	0.562	
				C-4	1.30	52.89	0.108	
				C-5	10.75	51.43	0.894	
				C-6	3.00	44.37	0.250	
			RJM- 30	C-1	1.00	44.04	0.083	
				C-2	3.00	43.69	0.250	
				C-3	5.00	47.97	0.416	
				C-4	4.00	46.13	0.333	
				C-5	2.50	48.90	0.208	
				C-6	10.50	50.74	0.874	
				C-7	2.00	42.59	0.166	
				C-8	1.00	42.50	0.083	
			RJM- 31	C-1	4.00	44.89	0.333	
				C-2	6.00	46.23	0.499	
				C-3	4.00	47.59	0.333	
				C-4	1.00	52.15	0.083	
				C-5	6.50	48.47	0.541	
				C-6	1.50	42.09	0.125	
			RJM-32	C-1	0.40	44.58	0.033	
				C-2	3.75	44.50	0.312	
				C-3	1.00	51.88	0.083	
				C-4	4.00	45.33	0.333	
				C-5	4.00	49.90	0.333	
				C-6	4.00	50.13	0.333	

				C-7	2.00	52.65	0.166	
				C-8	1.50	53.70	0.125	
			RJM- 33	C-1	2.00	44.75	0.166	
				C-2	5.00	49.25	0.416	
				C-3	6.00	46.44	0.499	
				C-4	2.50	51.43	0.208	
				C-5	1.00	53.22	0.083	
				C-6	6.00	44.74	0.499	
				C-7	0.35	47.51	0.029	
			RJM- 34	C-1	3.40	50.51	0.283	
				C-2	1.00	45.07	0.083	
				C-3	3.50	47.89	0.291	
				C-4	3.00	47.90	0.250	
				C-5	16.00	48.20	1.331	
			RJM- 35	C-1	4.85	45.02	0.404	
				C-2	7.00	47.10	0.582	
				C-3	4.50	47.97	0.374	
				C-4	1.80	52.56	0.150	
				C-5	5.30	48.97	0.441	
			RJM- 36	C-1	3.00	45.24	0.250	
				C-2	0.80	52.54	0.067	
				C-3	3.40	46.75	0.283	
				C-4	1.00	48.14	0.083	
				C-5	4.50	49.33	0.374	
				C-6	7.25	48.25	0.603	
			RJM- 37	C-1	13.45	45.57	1.119	
				C-2	2.25	48.07	0.187	
				C-3	2.40	46.05	0.200	
				C-4	2.40	53.15	0.200	
				C-5	1.60	50.57	0.133	
				C-6	1.50	45.15	0.125	
			RJM- 38	C-1	3.90	46.89	0.324	
				C-2	5.80	48.68	0.483	
				C-3	0.95	51.39	0.079	
				C-4	6.65	50.55	0.553	
				C-5	6.45	49.18	0.537	
			RJM- 39	C-1	0.35	46.14	0.029	
				C-2	18.25	46.50	1.518	
				C-3	12.60	50.16	1.048	
			RJM-40	C-1	2.70	43.17	0.225	
				C-2	0.55	47.02	0.046	
				C-3	6.00	48.36	0.499	
				C-4	6.00	49.53	2.163	
			RJM-41	C-1	2.45	45.62	0.204	
				C-2	1.40	49.38	0.116	
				C-3	5.40	48.47	0.449	
				C-4	9.50	48.57	0.790	
				C-5	2.00	48.27	0.166	
				C-6	1.00	53.32	0.083	
				C-7	13.35	45.63	1.111	
				C-8	1.00	41.38	0.083	
			RJM-42	C-1	1.00	48.92	0.083	
				C-2	1.00	50.04	0.083	
				C-3	12.50	46.32	1.040	

				C-4	3.45	52.81	0.287	
				C-5	9.00	44.63	0.749	
				C-6	0.90	41.35	0.075	
			RJM-43	C-1	4.10	45.49	0.341	
				C-2	2.00	42.99	0.166	
				C-3	5.00	46.37	0.416	
				C-4	1.00	47.22	0.083	
				C-5	3.00	48.40	0.250	
				C-6	8.50	50.87	0.707	
				C-7	10.00	48.18	0.832	
			RJM-44	C-1	2.30	43.97	0.191	
				C-2	1.30	46.10	0.108	
				C-3	0.75	48.94	0.062	
				C-4	13.40	44.83	1.115	
				C-5	13.30	49.50	1.107	
			RJM-45	C-1	11.65	46.89	0.969	
				C-2	3.70	46.81	0.308	
				C-3	9.50	52.78	0.790	
				C-4	10.50	46.48	0.874	
			RJM-46	C-1	2.50	44.19	0.208	
				C-2	4.50	48.63	0.374	
				C-3	6.00	45.79	0.499	
				C-4	15.10	48.32	1.256	
			RJM-47	C-1	2.50	46.50	0.208	
				C-2	5.40	49.35	0.449	
				C-3	8.30	45.90	0.691	
				C-4	13.50	49.86	1.123	
			RJM-48	C-1	9.10	45.77	0.757	
				C-2	1.50	48.72	0.125	
				C-3	4.50	49.61	0.374	
				C-4	1.50	52.58	0.125	
				C-5	9.00	47.57	0.749	
			RJM-49	C-1	3.55	45.03	0.295	
				C-2	4.70	48.36	0.391	
				C-3	7.60	47.52	0.632	
				C-4	14.50	49.74	1.206	
			RJM-50	C-1	9.55	48.75	0.795	
				C-2	5.10	48.87	0.424	
				C-3	7.20	44.85	0.599	
				C-4	1.00	53.58	0.083	
				C-5	8.40	49.45	0.699	
			RJM-51	C-1	18.00	46.62	1.498	
				C-2	12.60	49.05	1.048	
			RJM-52	C-1	5.70	46.67	0.474	
				C-2	8.10	45.63	0.674	
				C-3	12.00	48.67	0.998	
			RJM-53	C-1	0.40	48.07	0.033	
				C-2	5.25	45.18	0.437	
				C-3	12.45	47.23	1.036	
				C-4	11.50	7.78	0.957	
				C-5	1.60	44.02	0.133	
			RJM-54	C-1	9.40	46.50	0.782	
				C-2	9.00	47.56	0.749	
				C-3	14.20	49.58	1.181	

			RJM-55	C-1	3.00	44.54	0.250	
				C-2	4.60	46.63	0.383	
				C-3	4.50	47.93	0.374	
				C-4	1.20	51.24	0.100	
				C-5	1.00	52.32	0.083	
				C-6	13.50	48.50	1.123	
				C-7	1.65	45.75	0.137	
			RJM-56	C-1	3.60	47.23	0.300	
				C-2	5.80	48.15	0.483	
				C-3	5.10	47.87	0.424	
				C-4	2.25	50.85	0.187	
				C-5	16.10	48.94	1.340	
			RJM-57	C-1	3.60	44.49	0.300	
				C-2	14.75	48.11	1.227	
				C-3	12.70	49.27	1.057	
			RJM-58	C-1	3.20	46.77	0.266	
				C-2	16.20	48.09	1.348	
				C-3	11.10	48.44	0.924	
			RJM-59	C-1	3.25	45.05	0.270	
				C-2	9.95	48.83	0.828	
				C-3	1.15	51.39	0.096	
				C-4	3.00	55.42	0.250	
				C-5	8.60	49.22	0.716	
				C-6	1.10	46.69	0.092	
			RJM-60	C-1	18.00	47.70	1.498	
				C-2	12.00	50.90	0.998	
			RJM-61	C-1	3.40	43.14	0.283	
				C-2	28.25	48.93	2.350	
			RJM-62	C-1	3.25	43.46	0.270	
				C-2	14.25	48.47	1.186	
				C-3	3.95	52.81	0.329	
				C-4	10.85	46.88	0.903	
				C-5	0.40	49.67	0.033	
				C-6		44.98	0.000	
			RJM-63	C-1	2.50	43.88	0.208	
				C-2	5.45	46.10	0.453	
				C-3	7.75	47.30	0.645	
				C-4	10.50	50.68	0.874	
			RJM-64	C-1	1.50	43.01	0.125	
				C-2	2.35	50.26	0.196	
				C-3	12.00	47.89	0.998	
				C-4	1.90	53.14	0.158	
				C-5	12.75	46.58	1.061	
			RJM-65	C-1	3.00	45.84	0.250	
				C-2	5.70	46.98	0.474	
				C-3	13.60	48.61	1.132	
				C-4	10.50	49.73	0.874	
			RJM-66	C-1	4.50	47.51	0.374	
				C-2	19.75	48.95	1.643	
				C-3	12.65	51.18	1.052	
			RJM-67	C-1	14.00	46.72	1.165	
				C-2	2.90	52.31	0.241	
				C-3	3.00	53.64	0.250	
				C-4	10.10	48.89	0.840	

RJM-68	C-1	2.50	49.57	0.208
	C-2	5.00	48.69	0.416
	C-3	7.75	46.95	0.645
	C-4	6.15	49.07	0.512
	C-5	2.80	53.08	0.233
	C-6	6.70	50.34	0.557
RJM-69	C-1	6.50	46.32	0.541
	C-2	24.00	49.08	1.997
RJM-70	C-1	1.20	46.51	0.100
	C-2	0.50	44.85	0.042
	C-3	16.45	47.79	1.369
	C-4	13.15	48.76	1.094
RJM-71	C-1	1.40	43.74	0.116
	C-2	2.30	48.72	0.191
	C-3	11.50	48.17	0.957
	C-4		53.27	0.000
	C-5	8.40	47.79	0.699
RJM-72	C-1	15.00	48.94	1.248
	C-2	13.00	49.97	1.082
RJM-73	C-1	14.75	49.68	1.227
	C-2	12.00	48.36	0.998
RJM-74	C-1	19.10	48.32	1.589
	C-2	13.50	49.18	1.123
RJM-75	C-1	7.20	46.97	0.599
	C-2	7.10	50.18	0.591
	C-3	2.30	53.90	0.191
	C-4	1.00	42.75	0.083
	C-5	7.10	49.48	0.591
RJM-76	C-1	12.05	49.18	1.003
	C-2	2.20	49.72	0.183
	C-3	15.30	50.77	1.273
	C-4	1.30	47.27	0.108
RJM-77	C-1	34.75	48.90	2.891
RJM-78	C-1	16.25	48.40	1.352
	C-2	4.50	52.85	0.374
	C-3	9.00	48.66	0.749
	C-4	1.50	43.93	0.125
RJM-79	C-1	6.80	46.83	0.566
	C-2	3.00	53.61	0.250
	C-3	14.40	46.46	1.198
RJM-80	C-1	4.20	45.43	0.349
	C-2	7.60	49.93	0.632
	C-3	4.00	52.88	0.333
	C-4	10.50	48.03	0.874
RJM-81	C-1	1.20	50.01	0.100
	C-2	1.30	44.57	0.108
	C-3	7.10	48.41	0.591
	C-4	17.25	51.74	1.435

Indicated Mineral Resource of Cement Grade Limestone for boreholes drilled during the FS:2009-10, Minyun Ki Dhani (East) Block, Jaisalmer district, Rajasthan:

		<table><tr><th>BoreholeNo.</th><th>Mineralised Zone</th><th>Thickness(m)</th><th>wt%CaO</th><th>Tonnage In million tonnes</th></tr><tr><td>JRME-2</td><td>C-1</td><td>3.05</td><td>47.86</td><td>0.254</td></tr><tr><td></td><td>C-2</td><td>1.00</td><td>47.66</td><td>0.083</td></tr><tr><td></td><td>C-3</td><td>0.20</td><td>51.02</td><td>0.017</td></tr><tr><td></td><td>C-4</td><td>6.00</td><td>50.72</td><td>0.499</td></tr><tr><td></td><td>C-5</td><td>1.00</td><td>53.37</td><td>0.083</td></tr><tr><td></td><td>C-6</td><td>12.00</td><td>49.06</td><td>0.998</td></tr><tr><td></td><td>C-7</td><td>0.30</td><td>48.19</td><td>0.025</td></tr><tr><td></td><td>C-8</td><td>0.50</td><td>44.47</td><td>0.042</td></tr><tr><td></td><td>C-9</td><td>1.00</td><td>49.84</td><td>0.083</td></tr><tr><td></td><td>C-10</td><td>1.00</td><td>51.04</td><td>0.083</td></tr><tr><td>JRME-11</td><td>C-1</td><td>2.70</td><td>47.62</td><td>0.225</td></tr><tr><td></td><td>C-2</td><td>1.00</td><td>49.50</td><td>0.083</td></tr><tr><td></td><td>C-3</td><td>10.66</td><td>45.98</td><td>0.887</td></tr><tr><td></td><td>C-4</td><td>0.90</td><td>53.43</td><td>0.075</td></tr><tr><td></td><td>C-5</td><td>5.25</td><td>49.73</td><td>0.437</td></tr><tr><td></td><td>C-6</td><td>3.75</td><td>47.95</td><td>0.312</td></tr><tr><td>JRME-12</td><td>C-1</td><td>0.40</td><td>44.41</td><td>0.033</td></tr><tr><td></td><td>C-2</td><td>0.16</td><td>44.88</td><td>0.013</td></tr><tr><td></td><td>C-3</td><td>0.25</td><td>44.84</td><td>0.021</td></tr><tr><td></td><td>C-4</td><td>0.25</td><td>43.36</td><td>0.021</td></tr><tr><td></td><td>C-5</td><td>0.75</td><td>42.60</td><td>0.062</td></tr><tr><td></td><td>C-6</td><td>0.50</td><td>52.59</td><td>0.042</td></tr><tr><td></td><td>C-7</td><td>0.42</td><td>50.48</td><td>0.035</td></tr><tr><td></td><td>C-8</td><td>11.42</td><td>46.58</td><td>0.950</td></tr><tr><td></td><td>C-9</td><td>1.30</td><td>53.14</td><td>0.108</td></tr><tr><td></td><td>C-10</td><td>0.90</td><td>53.40</td><td>0.075</td></tr><tr><td></td><td>C-11</td><td>1.00</td><td>54.01</td><td>0.083</td></tr><tr><td></td><td>C-12</td><td>9.00</td><td>49.40</td><td>0.749</td></tr></table> The total indicated mineral resource of SMS grade limestone in Minyun Ki Dhani (East) Block for the total of 84 boreholes drilled during the FS: 2009-10 and FS 2016-17 is 24.508 million tonnes with weighted average grade, CaO= 54.32%, SiO_2= 1.2%, Al_2O_3=0.32%. Total indicated mineral resource of chemical grade limestone in the total of 84 boreholes drilled during the FS: 2016-17 is 8.123 million tonnes with weighted average grade, CaO-53.87%, SiO_2-1.79%, MgO-0.64%, Al_2O_3-0.47%, Fe_2O_3-0.26%. The total indicated mineral resource of cement grade limestone in Minyun Ki Dhani (East) Block for the total of 84 boreholes drilled during the FS: 2009-10 and FS 2016-17 is 180.715 million tonnes with weighted average grade CaO 48.15% and SiO_2 7.47%. The total indicated mineral resource of all grades of limestone in Minyun Ki Dhani (East) Block for the total of 84 boreholes drilled during the FS: 2009-10 and FS 2016-17 is 213.346 million tonnes.
	MINERAL	Limestone (SMS, Cement and Chemical grade)
	TOTAL GEOLOGICAL RESOURCES	The SMS/Cement grade limestone resource is categorized as 332 as per UNFC classification of resource.
5.	MINERALISED ZONES	The Minyun Ki Dhani area is the store house of good quality limestone of Khuiala and Bandah Formation containing high Cao (42% to 56%), low MgO, SiO_2 and iron and has been largely assessed as SMS, chemical and cement grade. The Khuiala Limestone with a total thickness of100m is overlain by the Bandah Limestone of 75 m computed thickness marking the

		close of the sedimentary cycle in the Jaisalmer Basin. The Sanu limestone of Khuiala Formation represents the best quality of SMS grade limestone and has attained immense economic importance due to its properties suitable for Steel Melting Shop (SMS). RSMML has proved167 million tonnes of SMS grade limestone which contain high CaO (42 % to 55 %), low MgO, SiO_2 and iron and 2153 million tonnes of cement grade limestone in the lease area of about 20 sq km area near Sanu village.
	NUMBER OF MINERAL ZONES	
	TREND (DIP AND STRIKE)	The Minyun Ki Dhani (East) block is structurally less deformed and beds are mostly horizontal to sub-horizontally disposed, with gentle, rolling dips of 1-2° due west-northwest, which occasionally become steeper mainly due to slumping.
	TOTAL THICKNESS	
6.	ACCESSIBILITY	Minyun ki Dhani (East) Block, is located in the north-western part of Jaisalmer. It is around 7 km south east of Ramgarh and about 60 km NW of Jaisalmer, the district headquarters.
	NEAREST RAIL HEAD	Nearest rail station is in Jaisalmer town, the district headquarters which is about 60 km away from the study area.
	ROAD	The study area is well connected via unmetalled roads.
	AIRPORT	Nearest airport is Jaisalmer Airport which is about 60 km away from the study area.
7.	HYDROGRAPHY	The Indira Gandhi Canal is the main source of water for drinking and irrigation purpose.
	LOCAL SURFACE DRAINAGE PATTERN (CHANNELS)	The area is drained by small streamlets which exhibits dendritic pattern of drainage.
	RIVER/STREAMS	IGNP Canal which fetches water from Satluj river is the main source of water in the area and has supported farming and agriculture in nearby areas.
8.	CLIMATE	The climate of Jaisalmer area is arid with an annual rainfall of about 10-20 cm confined to the months of July and August. In summers, during the month of May and June,the day temperature reaches as high as 49º C while in winter, during the months of December and January, it drops up to 8◦C. The period from October to March is relatively pleasant. There is high diurnal fluctuation of temperatures. The humidity is very low round the year except during the months of August and September which are generally the rainy months in this area. Occasionally, winter rains also occur in the area. The dust storms and hot winds are common from April to July.
	MEAN ANNUAL RAINFALL	Mean annual rainfall of about 10-20 cm is confined to the months of July and August.
	TEMPRATURES (DECEMBER)	In December, temperature drops to about 8ºC
	TEMPRATURES (JUNE)	Can be as high as 49º C

9.	TOPOGRAPHY	The area in general is structurally undisturbed with mostly sub-horizontal to horizontal beds.
	TOPOSHEET NUMBER	40 I/11
	MORPHOLOGY OF THE AREA	The major part of the area is a low-lying undulating desert topography.

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

	PARTICULARS	DETAILS/STATUS
1.	FOREST CLEARANCE	
2.	WILD LIFE CLEARANCE (SANCTUARY, OR RESERVE 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.	GRAMSABHA CONSENT	
15.	ANY OTHER CLEARANCES TO START MINING OPERATION	

PARTC–PARTICULARS OF LAND

	LANDTYPE	Area
1.	**TOTAL CONCESSION AREA**	**364.3018 hectares**
2.	FOREST LAND WITH STATUS	NIL
3.	GOVERNMENT LAND WITH STATUS	364.3018 hectares
4.	PRIVATE LAND WITH STATUS	Not available
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	-

NOTE:(*) REFERCLAUSENO.17.7.

NOTE: TOTAL AREA HAS BEEN CALCULATED BASED ON AREA FALLING WITHIN THE COORDINATES BUT WHEN SUPERIMPOSED ON REVENUE MAP, SLIGHTLY ITMAYDIFFER BEING BOTH ON DIFFERENT PROJECTIONS, ONE ISSPHERICA LAND OTHER IS LINEAR.