

Brief Summary of the Project

Company Profile

Gujarat Mineral Development corporation Ltd. is a government of Gujarat enterprise and public limited company engaged in mining and mineral processing in state of Gujarat. GMDC was incorporated on 15th May 1963 to develop major mineral resources in the state of Gujarat. GMDC have a number of leases in Gujarat for various minerals and are having their corporate office in Ahmedabad.

Project Brief:

- Environmental Clearance was granted for the Roha-Kotada-Nandra-Jarjok Bauxite mine having production capacity of 1,00,000 TPA in 360.36 ha dated 8th Dec 2005 under pervue of EIA notification 1994 vide letter no. J-11015/129/2005-IA II (M) dated 08.12.2005 under EIA Notification, 1994.
- The lease was granted for 30 years on 12-01-2006 vide letter no. MCR/1591/G-56/349/CHH.
- The lease deed was executed on 28-03-2006 for a period of 30 years (lease period 28-03-2006 to 27-03-2036).
- The mining plan for the lease area (360.3601ha) was approved by Indian Bureau of Mines, on 02.03.2000 vide letter no. 682(23)(992)/99-MCCM(N)UDP.
- Progressive Mine closure plan was approved by Indian Bureau of Mines, on dated 09.12.1998 vide letter no. 682(23)(UP)/39/2004 dated 14.01.2005.
- Mining Plan with Progressive Mine Closure Plan is prepared and submitted under Rule 17 of Minerals (other than Atomic & Hydrocarbon Energy Minerals) Concession Rules, 2016 & 23(B)(3) of MCDR, 1988 for five financial years 2016-17 to 2020-21.
- Consent to Operate under air and water act was issued by Gujarat Pollution Control Board vide consent order no. AWH-88424 dated 20-09-2017 which is valid up to 31-08-2022 for a production 1,00,000 TPA.
- The raw material requirement to the various bauxite plant as well as other associated plants is being met from the GMDC Roha-Kotada-Nandra-Jarjok Bauxite Mining area.
- Roha-Kotada-Nandra-Jarjok Bauxite Mining project is Category "A" Semi mechanized opencast mine.
- Now the applicant seeking for validity of the environmental clearance as per EIA Notification, 2006 and recent notification of MoEF&CC, New Delhi (S.O. 1530 (E) notification dtd. 6th April, 2018.

Address of applicant:

Correspondence and site Address:

Chirag A Shah,

General Manager (Environment)

Gujarat Mineral Development Corporation Limited.

Khanij Bhavan, 132 ft Ring Road,

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Ahmedabad-380052

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Fax No.: 079-27912164

Project Location:

The mine is located at Tehsil Abdasa & Nakhtarana, Vill. Jarjok, Roha (Kotra), Roha, Mota Nandra, Nana Nandra, Khasra No.184P, 194P, 177P, 87P, 80P, 106, 146P, 147, 148p, 155, 157, 158, 159p, 160/1p, 160/2, 161, 162, 163/1, 163/2, 164p, District-Kutch, Gujarat. The area falls between latitudes 23°09'2.0699"N, 23°11'44.0735"N & Longitude 69°12'51.9511"E, 69°14'48.4610"E and is covered by Survey of India Toposheet No. 41 E/3old (new F 42 D/3), 41 E/4 old (F42 D/4 new) 41 E/7 old (new F 42 D/7) and 41 E/7old (new F 42 D/8) on 1: 50,000 scale.

Table 1: CO-ORDINATES OF PROJECT LOCATION

SI.	LATITUDE	LONGITUDE	SI.	LATITUDE	LONGITUDE
1	23° 10' 51.9703" N	69° 14' 40.2735" E	161	23° 09' 43.6192" N	69° 13' 20.0750" E
2	23° 10' 51.9792" N	69° 14' 40.3730" E	162	23° 09' 43.2369" N	69° 13' 22.3977" E
3	23° 10' 51.9679" N	69° 14' 40.2719" E	163	23° 09' 43.7815" N	69° 13' 24.4942" E
4	23° 10' 51.9703" N	69° 14' 40.2735" E	164	23° 09' 43.2746" N	69° 13' 25.4956" E
5	23° 10' 51.9703" N	69° 14' 40.2735" E	165	23° 09' 43.9117" N	69° 13' 27.6013" E
6	23° 10' 51.5214" N	69° 14' 35.3069" E	166	23° 09' 45.4455" N	69° 13' 29.0490" E
7	23° 10' 47.5800" N	69° 14' 35.7033" E	167	23° 09' 48.7910" N	69° 13' 26.0681" E
8	23° 10' 46.2169" N	69° 14' 36.4827" E	168	23° 09' 50.8156" N	69° 13' 24.7336" E
9	23° 10' 44.8861" N	69° 14' 35.7858" E	169	23° 09' 52.3850" N	69° 13' 24.4122" E
10	23° 10' 45.3483" N	69° 14' 35.1980" E	170	23° 09' 53.8448" N	69° 13' 24.2305" E
11	23° 10' 46.7844" N	69° 14' 35.1261" E	171	23° 09' 54.7676" N	69° 13' 24.6422" E
12	23° 10' 47.3289" N	69° 14' 34.6549" E	172	23° 09' 55.4273" N	69° 13' 24.5541" E
13	23° 10' 46.7644" N	69° 14' 33.8377" E	173	23° 09' 56.3181" N	69° 13' 24.2703" E
14	23° 10' 44.0714" N	69° 14' 31.9496" E	174	23° 09' 56.9467" N	69° 13' 22.8446" E
15	23° 10' 44.2425" N	69° 14' 30.3097" E	175	23° 09' 57.7223" N	69° 13' 25.7170" E
16	23° 10' 42.5585" N	69° 14' 29.6992" E	176	23° 10' 2.7696" N	69° 13' 30.9493" E
17	23° 10' 41.5457" N	69° 14' 30.9123" E	177	23° 10' 1.5866" N	69° 13' 33.4378" E
18	23° 10' 37.6160" N	69° 14' 31.1167" E	178	23° 10' 3.2696" N	69° 13' 34.7770" E
19	23° 10' 37.6650" N	69° 14' 30.2165" E	179	23° 10' 3.9998" N	69° 13' 34.7175" E
20	23° 10' 35.9307" N	69° 14' 29.0558" E	180	23° 10' 4.8963" N	69° 13' 36.1769" E
21	23° 10' 34.7193" N	69° 14' 28.0504" E	181	23° 10' 7.8592" N	69° 13' 35.3523" E
22	23° 10' 33.3410" N	69° 14' 27.4049" E	182	23° 10' 8.3769" N	69° 13' 36.3439" E
23	23° 10' 32.5340" N	69° 14' 26.3231" E	183	23° 10' 8.3753" N	69° 13' 37.4008" E
24	23° 10' 32.8200" N	69° 14' 25.9120" E	184	23° 10' 7.9467" N	69° 13' 38.2257" E
25	23° 10' 28.1407" N	69° 14' 20.2890" E	185	23° 10' 7.4266" N	69° 13' 38.8853" E
26	23° 10' 25.4096" N	69° 14' 19.6115" E	186	23° 10' 6.9959" N	69° 13' 41.0973" E
27	23° 10' 24.7924" N	69° 14' 21.4607" E	187	23° 10' 9.5294" N	69° 13' 41.7622" E
28	23° 10' 23.5948" N	69° 14' 22.1540" E	188	23° 10' 10.6273" N	69° 13' 42.6888" E
29	23° 10' 23.6915" N	69° 14' 20.2281" E	189	23° 10' 13.0979" N	69° 13' 44.6085" E
30	23° 10' 20.5620" N	69° 14' 19.4080" E	190	23° 10' 14.2539" N	69° 13' 40.7059" E
31	23° 10' 20.4543" N	69° 14' 19.8001" E	191	23° 10' 18.2636" N	69° 13' 45.6632" E
32	23° 10' 16.2183" N	69° 14' 17.0551" E	192	23° 10' 19.3476" N	69° 13' 44.7120" E
33	23° 10' 15.7966" N	69° 14' 15.8401" E	193	23° 10' 19.8500" N	69° 13' 45.4481" E
34	23° 10' 14.8063" N	69° 14' 16.0928" E	194	23° 10' 18.7647" N	69° 13' 46.7180" E

35	23° 10' 12.3435" N	69° 14' 14.4886" E	195	23° 10' 17.7668" N	69° 13' 47.7171" E
36	23° 10' 12.8179" N	69° 14' 12.5765" E	196	23° 10' 17.5870" N	69° 13' 48.9870" E
37	23° 10' 13.0370" N	69° 14' 11.8696" E	197	23° 10' 16.8382" N	69° 13' 51.4979" E
38	23° 10' 10.0099" N	69° 14' 12.5108" E	198	23° 10' 17.6242" N	69° 13' 53.4495" E
39	23° 10' 9.7492" N	69° 14' 12.8843" E	199	23° 10' 20.0747" N	69° 13' 54.9752" E
40	23° 10' 6.9255" N	69° 14' 10.8529" E	200	23° 10' 22.4819" N	69° 13' 55.6077" E
41	23° 10' 2.0157" N	69° 14' 7.7218" E	201	23° 10' 23.4996" N	69° 13' 55.7100" E
42	23° 09' 45.4422" N	69° 13' 51.0258" E	202	23° 10' 24.1728" N	69° 13' 56.1972" E
43	23° 09' 39.7706" N	69° 13' 45.4823" E	203	23° 10' 24.1159" N	69° 13' 56.7438" E
44	23° 09' 37.7025" N	69° 13' 43.5415" E	204	23° 10' 25.2378" N	69° 13' 57.6569" E
45	23° 09' 39.2210" N	69° 13' 42.1470" E	205	23° 10' 25.7438" N	69° 13' 57.2933" E
46	23° 09' 40.0050" N	69° 13' 43.6668" E	206	23° 10' 27.1059" N	69° 13' 57.4757" E
47	23° 09' 40.0034" N	69° 13' 44.8209" E	207	23° 10' 27.7044" N	69° 13' 56.8552" E
48	23° 09' 40.3958" N	69° 13' 45.3075" E	208	23° 10' 30.5005" N	69° 13' 58.1323" E
49	23° 09' 41.4634" N	69° 13' 45.0056" E	209	23° 10' 30.8091" N	69° 13' 59.9119" E
50	23° 09' 42.5856" N	69° 13' 45.7364" E	210	23° 10' 30.5253" N	69° 14' 1.9161" E
51	23° 09' 44.7780" N	69° 13' 44.2824" E	211	23° 10' 29.8490" N	69° 14' 3.4944" E
52	23° 09' 44.8922" N	69° 13' 43.0070" E	212	23° 10' 30.8549" N	69° 14' 5.0637" E
53	23° 09' 45.8472" N	69° 13' 42.8871" E	213	23° 10' 32.5268" N	69° 14' 5.8704" E
54	23° 09' 45.8482" N	69° 13' 42.1582" E	214	23° 10' 33.3696" N	69° 14' 5.6289" E
55	23° 09' 44.8574" N	69° 13' 42.1123" E	215	23° 10' 33.9893" N	69° 14' 4.4150" E
56	23° 09' 42.0326" N	69° 13' 39.7829" E	216	23° 10' 34.8908" N	69° 14' 2.4119" E
57	23° 09' 41.7533" N	69° 13' 38.6890" E	217	23° 10' 35.3944" N	69° 14' 3.1807" E
58	23° 09' 38.7917" N	69° 13' 35.8375" E	218	23° 10' 34.6627" N	69° 14' 4.7807" E
59	23° 09' 37.2164" N	69° 13' 37.0682" E	219	23° 10' 33.7611" N	69° 14' 6.7838" E
60	23° 09' 35.2942" N	69° 13' 38.5794" E	220	23° 10' 35.6407" N	69° 14' 9.7017" E
61	23° 09' 34.1584" N	69° 13' 39.5535" E	221	23° 10' 38.5849" N	69° 14' 10.9231" E
62	23° 09' 33.7489" N	69° 13' 39.0295" E	222	23° 10' 42.9632" N	69° 14' 12.5710" E
63	23° 09' 35.7926" N	69° 13' 37.4265" E	223	23° 10' 45.8407" N	69° 14' 13.4243" E
64	23° 09' 38.0506" N	69° 13' 35.8887" E	224	23° 10' 46.2908" N	69° 14' 12.8784" E
65	23° 09' 38.5568" N	69° 13' 35.3429" E	225	23° 10' 49.3189" N	69° 14' 16.0427" E
66	23° 09' 36.6475" N	69° 13' 35.1575" E	226	23° 10' 58.3820" N	69° 14' 5.2534" E
67	23° 09' 32.3268" N	69° 13' 32.4777" E	227	23° 11' 2.8221" N	69° 13' 59.9674" E
68	23° 09' 30.9240" N	69° 13' 31.5642" E	228	23° 11' 1.8564" N	69° 13' 59.0128" E
69	23° 09' 28.4538" N	69° 13' 30.8919" E	229	23° 11' 0.0858" N	69° 13' 57.2624" E
70	23° 09' 25.4806" N	69° 13' 28.4574" E	230	23° 10' 57.7277" N	69° 13' 54.9313" E
71	23° 09' 19.7023" N	69° 13' 23.8317" E	231	23° 10' 43.9225" N	69° 13' 41.2848" E
72	23° 09' 14.7097" N	69° 13' 19.6325" E	232	23° 10' 45.6070" N	69° 13' 41.5306" E
73	23° 09' 5.5660" N	69° 13' 11.7824" E	233	23° 10' 53.3539" N	69° 13' 44.0345" E
74	23° 09' 3.9979" N	69° 13' 8.6215" E	234	23° 10' 57.1709" N	69° 13' 45.4990" E
75	23° 09' 2.2004" N	69° 13' 8.8008" E	235	23° 10' 59.3053" N	69° 13' 45.3812" E
76	23° 09' 2.0699" N	69° 13' 8.3083" E	236	23° 10' 59.5313" N	69° 13' 44.4095" E
77	23° 09' 9.8371" N	69° 13' 0.2350" E	237	23° 10' 58.8025" N	69° 13' 43.4970" E
78	23° 09' 12.8780" N	69° 13' 4.5273" E	238	23° 10' 55.9396" N	69° 13' 42.5201" E

79	23° 09' 12.8772" N	69° 13' 5.0740" E	239	23° 10' 52.1774" N	69° 13' 42.0278" E
80	23° 09' 12.3085" N	69° 13' 5.1414" E	240	23° 10' 51.5054" N	69° 13' 40.6901" E
81	23° 09' 12.1183" N	69° 13' 5.5852" E	241	23° 11' 6.5741" N	69° 13' 28.9298" E
82	23° 09' 12.3389" N	69° 13' 5.9614" E	242	23° 11' 6.6451" N	69° 13' 18.4199" E
83	23° 09' 11.8012" N	69° 13' 6.4730" E	243	23° 11' 6.3308" N	69° 13' 16.5334" E
84	23° 09' 12.6495" N	69° 13' 9.8225" E	244	23° 11' 9.9621" N	69° 13' 16.0560" E
85	23° 09' 13.5297" N	69° 13' 12.9671" E	245	23° 11' 13.5437" N	69° 13' 31.3858" E
86	23° 09' 14.4137" N	69° 13' 13.3785" E	246	23° 11' 15.6560" N	69° 13' 40.4273" E
87	23° 09' 15.7718" N	69° 13' 13.5858" E	247	23° 11' 23.1286" N	69° 13' 38.4351" E
88	23° 09' 16.5934" N	69° 13' 13.4846" E	248	23° 11' 23.6322" N	69° 13' 39.7117" E
89	23° 09' 18.6797" N	69° 13' 12.5656" E	249	23° 11' 23.2937" N	69° 13' 40.7440" E
90	23° 09' 20.2923" N	69° 13' 11.6116" E	250	23° 11' 26.7195" N	69° 13' 40.8713" E
91	23° 09' 20.7775" N	69° 13' 10.7799" E	251	23° 11' 30.1481" N	69° 13' 39.0545" E
92	23° 09' 21.4298" N	69° 13' 11.4768" E	252	23° 11' 30.8765" N	69° 13' 40.2708" E
93	23° 09' 20.6389" N	69° 13' 12.2613" E	253	23° 11' 32.1120" N	69° 13' 40.2729" E
94	23° 09' 19.6269" N	69° 13' 13.0113" E	254	23° 11' 34.5733" N	69° 13' 47.0817" E
95	23° 09' 18.9948" N	69° 13' 13.1810" E	255	23° 11' 38.4510" N	69° 13' 45.4479" E
96	23° 09' 17.0983" N	69° 13' 13.8954" E	256	23° 11' 41.7341" N	69° 13' 53.1437" E
97	23° 09' 16.2767" N	69° 13' 14.0307" E	257	23° 11' 44.0735" N	69° 13' 58.7429" E
98	23° 09' 15.7705" N	69° 13' 14.5424" E	258	23° 11' 41.4432" N	69° 14' 3.6672" E
99	23° 09' 16.9041" N	69° 13' 17.2091" E	259	23° 11' 38.2715" N	69° 14' 10.2764" E
100	23° 09' 17.7881" N	69° 13' 17.6205" E	260	23° 11' 34.8128" N	69° 14' 15.4070" E
101	23° 09' 17.5349" N	69° 13' 17.8935" E	261	23° 11' 33.3489" N	69° 14' 18.2666" E
102	23° 09' 18.7653" N	69° 13' 19.1254" E	262	23° 11' 32.3336" N	69° 14' 20.2500" E
103	23° 09' 19.5238" N	69° 13' 18.8875" E	263	23° 11' 31.6284" N	69° 14' 19.8670" E
104	23° 09' 21.0350" N	69° 13' 18.9190" E	264	23° 11' 28.8163" N	69° 14' 23.3828" E
105	23° 09' 21.4489" N	69° 13' 20.3256" E	265	23° 11' 30.4286" N	69° 14' 25.6525" E
106	23° 09' 23.0918" N	69° 13' 20.2600" E	266	23° 11' 29.6860" N	69° 14' 27.1628" E
107	23° 09' 24.7908" N	69° 13' 19.8622" E	267	23° 11' 27.1387" N	69° 14' 32.3431" E
108	23° 09' 25.4368" N	69° 13' 19.7109" E	268	23° 11' 25.5566" N	69° 14' 35.5603" E
109	23° 09' 26.1640" N	69° 13' 21.7772" E	269	23° 11' 15.8060" N	69° 14' 30.4272" E
110	23° 09' 26.5573" N	69° 13' 21.7171" E	270	23° 11' 14.2305" N	69° 14' 32.3684" E
111	23° 09' 27.5139" N	69° 13' 20.3825" E	271	23° 11' 13.7254" N	69° 14' 32.1245" E
112	23° 09' 28.6488" N	69° 13' 20.4852" E	272	23° 11' 15.3862" N	69° 14' 28.1502" E
113	23° 09' 28.7483" N	69° 13' 21.2349" E	273	23° 11' 14.5549" N	69° 14' 16.3280" E
114	23° 09' 28.0170" N	69° 13' 22.0840" E	274	23° 11' 13.6380" N	69° 14' 16.9545" E
115	23° 09' 28.9141" N	69° 13' 23.1181" E	275	23° 11' 13.4641" N	69° 14' 19.3660" E
116	23° 09' 31.8917" N	69° 13' 22.5156" E	276	23° 11' 13.7398" N	69° 14' 22.7079" E
117	23° 09' 31.8949" N	69° 13' 20.2075" E	277	23° 11' 13.5127" N	69° 14' 24.2870" E
118	23° 09' 30.4927" N	69° 13' 18.8689" E	278	23° 11' 12.2750" N	69° 14' 25.6821" E
119	23° 09' 29.3700" N	69° 13' 18.5026" E	279	23° 11' 12.4389" N	69° 14' 28.7200" E
120	23° 09' 28.8104" N	69° 13' 17.0439" E	280	23° 11' 8.7858" N	69° 14' 30.2930" E
121	23° 09' 30.7739" N	69° 13' 18.6264" E	281	23° 11' 6.8722" N	69° 14' 32.9627" E
122	23° 09' 32.0654" N	69° 13' 18.8107" E	282	23° 11' 10.1194" N	69° 14' 39.5905" E

123	23° 09' 32.8526" N	69° 13' 18.1439" E	283	23° 11' 4.3413" N	69° 14' 48.4610" E
124	23° 09' 32.4615" N	69° 13' 16.6855" E	284	23° 10' 51.9703" N	69° 14' 40.2735" E
125	23° 09' 32.8005" N	69° 13' 15.2890" E	285	23° 11' 5.8622" N	69° 13' 6.7208" E
126	23° 09' 33.5021" N	69° 13' 14.6397" E	286	23° 11' 1.5220" N	69° 13' 2.6422" E
127	23° 09' 32.5790" N	69° 13' 13.0413" E	287	23° 11' 0.9770" N	69° 13' 0.8646" E
128	23° 09' 30.0497" N	69° 13' 12.1884" E	288	23° 10' 55.5441" N	69° 12' 55.1187" E
129	23° 09' 30.2220" N	69° 13' 11.6404" E	289	23° 10' 55.5791" N	69° 12' 54.5636" E
130	23° 09' 34.3194" N	69° 13' 13.4997" E	290	23° 11' 5.3008" N	69° 12' 51.9511" E
131	23° 09' 36.7654" N	69° 13' 11.4081" E	291	23° 11' 7.3055" N	69° 13' 2.2814" E
132	23° 09' 41.6813" N	69° 13' 10.2621" E	292	23° 11' 5.8622" N	69° 13' 6.7208" E
133	23° 09' 41.9472" N	69° 13' 10.9155" E	293	23° 10' 57.1914" N	69° 13' 15.8585" E
134	23° 09' 37.6489" N	69° 13' 12.1840" E	294	23° 10' 53.3780" N	69° 13' 17.3167" E
135	23° 09' 34.3524" N	69° 13' 14.0039" E	295	23° 10' 53.3845" N	69° 13' 14.1434" E
136	23° 09' 35.2693" N	69° 13' 16.9938" E	296	23° 10' 53.9621" N	69° 13' 11.3520" E
137	23° 09' 34.5385" N	69° 13' 17.4785" E	297	23° 10' 53.9079" N	69° 13' 9.9546" E
138	23° 09' 34.9293" N	69° 13' 19.1192" E	298	23° 10' 53.2357" N	69° 13' 8.6778" E
139	23° 09' 35.0681" N	69° 13' 20.2431" E	299	23° 10' 52.8993" N	69° 13' 8.3127" E
140	23° 09' 36.1409" N	69° 13' 21.5100" E	300	23° 10' 54.4168" N	69° 13' 7.5254" E
141	23° 09' 35.1473" N	69° 13' 23.7965" E	301	23° 10' 52.8491" N	69° 13' 3.9994" E
142	23° 09' 36.4383" N	69° 13' 24.3453" E	302	23° 10' 49.2018" N	69° 13' 6.5123" E
143	23° 09' 37.1084" N	69° 13' 25.6034" E	303	23° 10' 47.6428" N	69° 13' 0.5895" E
144	23° 09' 39.9199" N	69° 13' 25.9797" E	304	23° 10' 51.2801" N	69° 13' 1.3846" E
145	23° 09' 41.5913" N	69° 13' 28.0325" E	305	23° 10' 52.1782" N	69° 13' 1.7505" E
146	23° 09' 43.0134" N	69° 13' 27.7274" E	306	23° 10' 53.6287" N	69° 13' 1.4795" E
147	23° 09' 42.1374" N	69° 13' 25.4026" E	307	23° 10' 53.7523" N	69° 13' 0.6596" E
148	23° 09' 42.5184" N	69° 13' 24.0821" E	308	23° 10' 51.6793" N	69° 12' 57.0112" E
149	23° 09' 42.2709" N	69° 13' 21.1562" E	309	23° 10' 54.2061" N	69° 12' 57.3798" E
150	23° 09' 41.7365" N	69° 13' 20.3517" E	310	23° 10' 56.5617" N	69° 12' 59.7529" E
151	23° 09' 42.3978" N	69° 13' 20.0274" E	311	23° 10' 58.5872" N	69° 13' 4.6430" E
152	23° 09' 42.9517" N	69° 13' 15.5183" E	312	23° 11' 4.5812" N	69° 13' 10.6189" E
153	23° 09' 43.6278" N	69° 13' 14.0160" E	313	23° 11' 4.6872" N	69° 13' 12.8883" E
154	23° 09' 43.2501" N	69° 13' 12.9676" E	314	23° 11' 4.7267" N	69° 13' 12.9770" E
155	23° 09' 43.8089" N	69° 13' 12.0396" E	315	23° 11' 4.4092" N	69° 13' 13.0984" E
156	23° 09' 44.7253" N	69° 13' 12.3323" E	316	23° 11' 2.5615" N	69° 13' 13.8050" E
157	23° 09' 44.2605" N	69° 13' 13.3337" E	317	23° 10' 57.1914" N	69° 13' 15.8585" E
158	23° 09' 44.4700" N	69° 13' 14.1541" E			
159	23° 09' 43.7939" N	69° 13' 15.6563" E			
160	23° 09' 43.7925" N	69° 13' 16.6586" E			

Details of the area/lease:

Mining plan applicability has been commenced from 28-03-2006 (date of lease execution) for year 2006-07 to 2010-11.

Later on Scheme of Mining with PMCP for the period of 2011-12 to 2015-16 should have been prepared but couldn't prepare.

Mining Plan with Progressive Mine Closure Plan is prepared and submitted under Rule 17 of Minerals (other than Atomic & Hydrocarbon Energy Minerals) Concession Rules, 2016 & 23(B)(3) of MCDR, 1988 for five financial years 2016-17 to 2020-21.

The details of lease area is as follows;

Table 2: LAND BREAKUP DETAILS

Particulars	Forest Land	Private/ Ag. Land	Grazing Land	Waste Land	Others	Total
a) Pits & Quarries	-	-	-	94.39	-	94.39
b) Dumps of ore Waste & O.B./ Soil stack	-	-	-	5.12	-	5.12
c) Infrastructure including of office, haul roads	-	-	-	0.20	-	0.20
d) Pond/ river/ habitation	-	-	-	2.25	-	2.25
e) Others	-	-	-	258.4001	-	258.4001
(i) Govt. land	-	-	-	-	-	-
(ii) Private/Ag. land	-	-	-	-	-	-
Total occupied Area	-	-	-	360.36	-	360.36

Project Status:

It is an existing operative bauxite mine.

Production:

This is existing bauxite mine having mining lease area 360.36 Ha valid up to 2036 with production capacity 1,00,000 TPA for environmental clearance for Mining is already granted by MoEFCC, New Delhi dtd. Vide File No.J-11015/129/2005-IA-II(M) dtd. 08thDecember 2005 and Mining plan has been by IBM till 31.03.2021.

Existing Resources Availability:

Power:

Electricity- Daily power requirement will be 20-30 KW/day

Water

Water requirement 12 KLD

Source: Existing water supply (through tankers).

Man Power:

Roha-Kotada-Nandra-Jarjok Bauxite Mine of GMDC is being supervised and controlled by a team of technically and statutorily qualified personnel apart from the operating staff of skilled, semi skilled and unskilled categories.Total 61 persons.

Necessity for applying modification/amendment in EC

MoEF&CC accorded the Environmental Clearance vide letter no J-11015/129/2005-IA-II(M) dtd. 08th December 2005. Now, in compliance of MoEF&CC Notification dated 06thApril 2018, we request to validate the aforesaid EC under the provision of EIA Notification 2006.