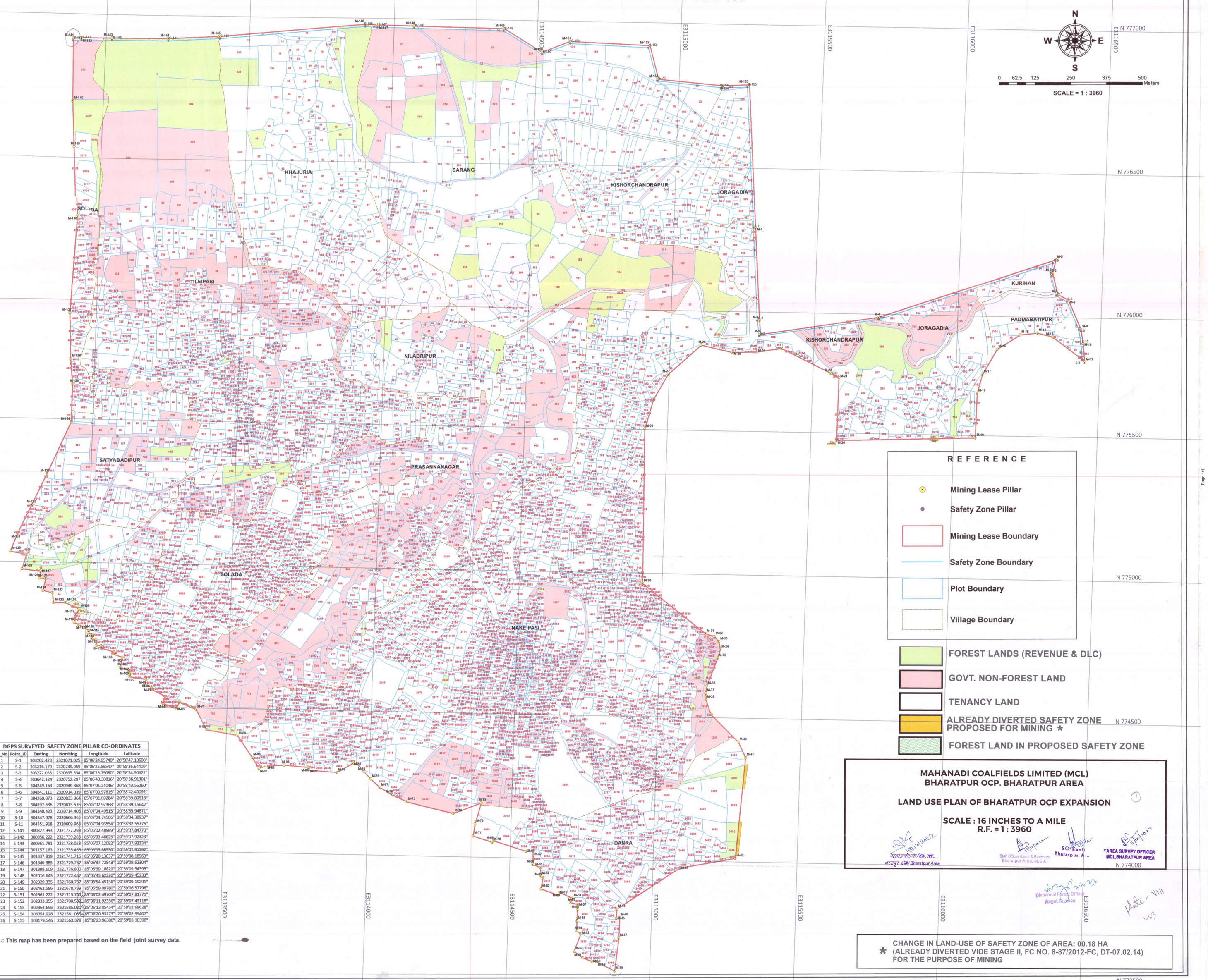
LAND USE PLAN AND M.L. BOUNDARY OF BHARATPUR OCP EXPANSION



DGPS SURVEYED M.L PILLAR CO-ORDINATES

Sl_No	Point_ID	Easting	Northing	Longitude	Latitude
1	M-1	303209.916	2321071.345	85°06'25.31667"	20°58'47.11940"
2	M-2	303223.673	2320749.379	85°06'25.82471"	20°58'36.65737"
3	M-3	303227.126	2320701.060	85°06'25.96406"	20°58'35.08784"
4	M-4	303640.378	2320759.591	85°06'40.24472"	20°58'37.14846"
5	M-5	304259.520	2320960.617	85°07'01.59438"	20°58'43.92224"
6	M-6	304248.606	2320914.315	85°07'01.23546"	20°58'42.41276"
7	M-7	304266.717	2320838.664	85°07'01.89322"	20°58'39.96023"
8	M-8	304303.486	2320818.950	85°07'03.17399"	20°58'39.33336"
9	M-9	304347.713	2320716.443	85°07'04.74665"	20°58'36.01769"
10	M-10	304354.533	2320667.202	85°07'05.00279"	20°58'34.41947"
11	M-11	304360.162	2320602.059	85°07'05.22415"	20°58'32.30375"
12	M-12	304341.725	2320619.747	85°07'04.57874"	20°58'32.87176"
13	M-13	304248.027	2320690.281	85°07'01.30670"	20°58'35.12903"
14	M-14	304195.529	2320703.750	85°06'59.48399"	20°58'35.54684"
15	M-15	304134.801	2320697.607	85°06'57.38440"	20°58'35.32390"
16	M-16	304053.566	2320648.259	85°06'54.59260"	20°58'33.68845"
17	M-17	304001.977	2320561.021	85°06'52.84242"	20°58'30.83250"
18	M-18	303982.936	2320495.084	85°06'52.21022"	20°58'28.68154"
19	M-19	303976.664	2320340.163	85°06'52.05632"	20°58'23.64251"
20	M-20	303493.012	2320332.178	85°06'35.31845"	20°58'23.19740"
21	M-21	303501.758	2320550.596	85°06'35.53186"	20°58'30.30172"
22	M-22	303472.497	2320566.006	85°06'34.51273"	20°58'30.79146"
23	M-23	303300.284	2320652.348	85°06'28.51632"	20°58'33.53228"
24	M-24	303214.387	2320640.690	85°06'25.54783"	20°58'33.12026"
25	M-25	303128.452	2320639.244	85°06'22.57380"	20°58'33.04020"
26	M-26	303019.521	2320664.477	85°06'18.79290"	20°58'33.81859"
27	M-27	302904.492	2320563.490	85°06'14.85259"	20°58'30.49115"
28	M-28	302852.572	2320475.514	85°06'13.09154"	20°58'27.61100"
29	M-29	302822.314	2320373.451	85°06'12.08606"	20°58'24.28122"
30	M-30	302815.460	2319835.985	85°06'12.06929"	20°58'06.80527"
31	M-31	303035.545	2319660.174	85°06'19.75907"	20°58'01.17430"
32	M-32	303065.862	2319651.195	85°06'20.81210"	20°58'00.89404"
33	M-33	303082.154	2319633.379	85°06'21.38332"	20°58'00.32113"
34	M-34	303086.783	2319604.467	85°06'21.55535"	20°57'59.38294"
35	M-35	303077.502	2319574.927	85°06'21.24623"	20°57'58.41904"
36	M-36	303039.271	2319477.639	85°06'19.96283"	20°57'55.24142"
37	M-37	303036.121	2319451.887	85°06'19.86433"	20°57'54.40298"
38	M-38	303036.701	2319429.014	85°06'19.89382"	20°57'53.69958"
39	M-39	303052.918	2319378.126	85°06'20.47594"	20°57'52.01143"
40	M-40	303149.282	2319280.986	85°06'23.85104"	20°57'48.89041"
41	M-41	303174.510	2319227.116	85°06'24.74629"	20°57'47.14877"
42	M-42	303137.204	2318876.013	85°06'23.59876"	20°57'35.71988"
43	M-43	302943.347	2318843.096	85°06'16.90272"	20°57'34.57512"
44	M-44	302722.865	2318701.123	85°06'08.32990"	20°57'29.87464"
45	M-45	302720.488	2318669.534	85°06'09.26060"	20°57'28.84673"
46	M-46	302732.642	2318671.388	85°06'09.68047"	20°57'28.91167"
47	M-47	302725.334	2318599.950	85°06'09.59530"	20°57'26.58791"
48	M-48	302714.121	2318485.848	85°06'09.11556"	20°57'22.87256"
49	M-49	302651.282	2318518.260	85°06'06.92741"	20°57'23.90206"
50	M-50	302635.258	2318519.974	85°06'06.37214"	20°57'23.95163"
51	M-51	302604.318	2318531.158	85°06'05.29672"	20°57'24.30328"
52	M-52	302574.222	2318554.971	85°06'04.24530"	20°57'25.06586"
53	M-53	302596.721	2318615.106	85°06'04.99928"	20°57'27.02952"
54	M-54	302582.962	2318625.160	85°06'04.51897"	20°57'27.35111"
55	M-55	302583.327	2318660.218	85°06'04.51721"	20°57'28.49101"
56	M-56	302585.780	2318697.590	85°06'04.58676"	20°57'29.70695"
57	M-57	302586.477	2318717.672	85°06'04.60267"	20°57'30.36010"
58	M-58	302562.029	2318723.387	85°06'03.75419"	20°57'30.53646"
59	M-59	302568.538	2318738.786	85°06'03.97314"	20°57'31.03960"
60	M-60	302524.882	2318759.265	85°06'02.45376"	20°57'31.68853"
61	M-61	302519.802	2318748.946	85°06'02.28218"	20°57'31.35110"
62	M-62	302458.638	2318771.622	85°06'00.15999"	20°57'32.06473"
63	M-63	302465.509	2318811.494	85°06'00.37739"	20°57'33.36361"
64	M-64	302457.496	2318815.928	85°06'00.09824"	20°57'33.50470"
65	M-65	302456.778	2318846.101	85°06'00.06098"	20°57'34.48537"
66	M-66	302430.078	2318856.618	85°05'59.13258"	20°57'34.81697"
67	M-67	302431.600	2318902.705	85°05'59.16631"	20°57'36.31586"
68	M-68	302407.406	2318902.458	85°05'58.32906"	20°57'36.29848"
69	M-69	302293.741	2318939.447	85°05'54.37882"	20°57'37.45714"
70	M-70	302289.614	2318933.890	85°05'54.23924"	20°57'37.27490"
71	M-71	302221.805	2318955.890	85°05'51.88330"	20°57'37.96394"
72	M-72	302228.648	2318997.693	85°05'52.10293"	20°57'39.32564"
73	M-73	302250.364	2319070.657	85°05'52.82455"	20°57'41.70611"
74	M-74	302152.325	2319034.224	85°05'49.44631"	20°57'40.48380"
75	M-75	301989.708	2319074.265	85°05'43.80151"	20°57'41.72267"
76	M-76	301937.243	2319100.122	85°05'41.97498"	20°57'42.54300"
77	M-77	301894.852	2319125.250	85°05'40.49743"	20°57'43.34353"
78	M-78	301863.473	2319154.281	85°05'39.39940"	20°57'44.27518"
79	M-79	301840.221	2319179.924	85°05'38.58403"	20°57'45.09983"
80	M-80	301816.328	2319208.863	85°05'37.74516"	20°57'46.03140"
81	M-81	301800.575	2319209.865	85°05'37.19954"	20°57'46.05790"
82	M-82	301745.466	2319178.103	85°05'35.30522"	20°57'45.00396"
83	M-83	301648.566	2319187.771	85°05'31.94740"	20°57'45.28073"
84	M-84	301645.586	2319196.868	85°05'31.84055"	20°57'45.57532"
85	M-85	301561.850	2319204.475	85°05'28.93920"	20°57'45.79020"
86	M-86	301498.588	2319202.062	85°05'26.75062"	20°57'45.68720"
87	M-87	301473.549	2319194.230	85°05'25.88719"	20°57'45.42289"
88	M-88	301449.983	2319231.307	85°05'25.05624"	20°57'46.61910"
89	M-89	301399.082	2319308.765	85°05'23.26250"	20°57'49.11757"
90	M-90	301290.576	2319328.020	85°05'19.49903"	20°57'49.70146"
91	M-91	301254.063	2319398.929	85°05'18.20094"	20°57'51.99253"
92	M-92	301195.061	2319424.064	85°05'16.15340"	20°57'52.78680"
93	M-93	301183.547	2319402.006	85°05'15.76403"	20°57'52.06522"
94	M-94	301137.285	2319420.187	85°05'14.15530"	20°57'52.63830"
95	M-95	301145.712	2319445.133	85°05'14.43664"	20°57'53.45258"
96	M-96	301096.764	2319470.269	85°05'12.73207"	20°57'54.25074"
97	M-97	301097.822	2319477.677	85°05'12.76566"	20°57'54.49198"
98	M-98	301073.781	2319482.966	85°05'11.93136"	20°57'54.65459"
99	M-99	301080.360	2319504.400	85°05'12.15017"	20°57'55.35396"
100	M-100	301022.416	2319513.925	85°05'10.14072"	20°57'55.64113"
101	M-101	301026.649	2319527.154	85°05'10.28177"	20°57'56.07284"
102	M-102	301017.124	2319529.536	85°05'09.95107"	20°57'56.14657"
103	M-103	301019.241	2319536.415	85°05'10.01149"	20°57'56.37103"
104	M-104	300990.401	2319547.263	85°05'09.01882"	20°57'56.71249"
105	M-105	300997.016	2319582.188	85°05'09.23330"	20°57'57.85049"
106	M-106	300966.059	2319593.300	85°05'08.15726"	20°57'58.19972"
107	M-107	300968.970	2319601.502	85°05'08.25461"	20°57'58.46748"
108	M-108	300925.578	2319613.938	85°05'06.74758"	20°57'58.85489"
109	M-109	300924.520	2319622.669	85°05'06.70737"	20°57'59.13835"
110	M-110	300907.057	2319623.727	85°05'06.10249"	20°57'59.16596"
111	M-111	300906.793	2319642.513	85°05'06.08554"	20°57'59.77656"
112	M-112	300892.241	2319648.334	85°05'05.57945"	20°57'59.96016"
113	M-113	300896.474	2319662.886	85°05'05.71996"	20°58'00.43489"
114	M-114	300879.276	2319667.384	85°05'05.12282"	20°58'00.57443"
115	M-115	300882.451	2319676.380	85°05'05.22899"	20°58'00.86812"
116	M-116	300863.930	2319687.227	85°05'04.58347"	20°58'01.21357"
117	M-117	300846.735	2319696.499	85°05'03.98447"	20°58'01.50834"
118	M-118	300830.063	2319704.955	85°05'03.40393"	20°58'01.77672"
119	M-119	300835.339	2319731.907	85°05'03.57536"	20°58'02.65498"
120	M-120	300848.121	2319751.503	85°05'04.00963"	20°58'03.29704"
121	M-121	300800.970	2319773.182	85°05'02.36868"	20°58'03.98348"
122	M-122	300758.570	2319773.663	85°05'00.90089"	20°58'03.98262"
123	M-123	300755.220	2319808.214	85°05'00.77068"	20°58'05.10456"
124	M-124	300722.773	2319816.525	85°04'59.64413"	20°58'05.36210"
125	M-125	300732.325	2319857.952	85°04'59.95758"	20°58'06.71264"
126	M-126	300711.081	2319860.127	85°04'59.22138"	20°58'06.77510"
127	M-127	300714.458	2319883.557	85°04'59.32855"	20°58'07.53812"
128	M-128	300649.549	2319892.641	85°04'57.07812"	20°58'07.80816"
129	M-129	300665.275	2319943.324	85°04'57.60145"	20°58'09.46200"
130	M-130	300608.847	2319955.175	85°04'55.64341"	20°58'09.82531"
131	M-131	300633.709	2320017.111	85°04'56.47825"	20°58'11.84851"
132	M-132	300683.978	2320117.177	85°04'58.17670"	20°58'15.12127"
133	M-133	300736.422	2320224.339	85°04'59.94754"	20°58'18.62555"
134	M-134	300819.852	2320403.629	85°05'02.76101"	20°58'24.48674"
135	M-135	300825.797	2320535.730	85°05'02.91199"	20°58'28.78370"
136	M-136	300818.480	2320622.934	85°05'02.62259"	20°58'31.61586"
137	M-137	300816.472	2320782.345	85°05'02.48701"	20°58'36.79756"
138	M-138	300843.491	2321124.156	85°05'03.28056"	20°58'47.92040"
139	M-139	300833.866	2321367.468	85°05'02.84651"	20°58'55.82680"
140	M-140	300827.724	2321527.197	85°05'02.56769"	20°59'01.01717"
141	M-141	300828.003	2321744.799	85°05'02.48712"	20°59'08.09153"
142	M-142	300856.001	2321746.786	85°05'03.45548"	20°59'08.16706"
143	M-143	300961.870	2321745.522	85°05'07.12079"	20°59'08.16720"
144	M-144	301157.262	2321742.955	85°05'13.88558"	20°59'08.15975"
145	M-145	301337.559	2321749.211	85°05'20.12428"	20°59'08.43320"
146	M-146	301846.366	2321787.257	85°05'37.72165"	20°59'09.86753"
147	M-147	301889.129	2321784.282	85°05'39.20320"	20°59'09.78738"
148	M-148	302016.922	2321779.952	85°05'43.62875"	20°59'09.69608"
149	M-149	302331.614	2321768.177	85°05'54.52717"	20°59'09.43501"
150	M-150	302462.731	2321686.238	85°05'59.09971"	20°59'06.82181"
151	M-151	302560.045	2321723.278	85°06'02.45318"	20°59'08.06359"
152	M-152	302828.529	2321719.749	85°06'12.12458"	20°59'07.66702"
153	M-153	302860.086	2321610.832	85°06'13.21672"	20°59'03.87668"
154	M-154	303092.675	2321568.498	85°06'20.95452"	20°59'03.23696"
155	M-155	303186.696	2321571.077	85°06'24.20816"	20°59'03.35702"

DGPS SURVEYED MINING LEASE AREA = 628.310 Ha.

DGPS SURVEYED SAFETY ZONE PILLAR CO-ORDINATES

Sl_No	Point_ID	Easting	Northing	Longitude	Latitude
1	S-1	303202.423	2321071.025	85°06'24.95740"	20°58'47.10608"
2	S-2	303216.179	2320749.059	85°06'25.56547"	20°58'36.64409"
3	S-3	303222.055	2320695.534	85°06'25.79080"	20°58'34.90622"
4	S-4	303642.124	2320752.297	85°06'40.30816"	20°58'36.91301"
5	S-5	304249.163	2320949.368	85°07'01.24046"	20°58'43.55260"
6	S-6	304241.111	2320914.039	85°07'00.97615"	20°58'42.40092"
7	S-7	304260.873	2320833.964	85°07'01.69284"	20°58'39.80518"
8	S-8	304297.636	2320813.576	85°07'02.97368"	20°58'39.15642"
9	S-9	304340.423	2320714.406	85°07'04.49515"	20°58'35.94871"
10	S-10	304347.078	2320666.365	85°07'04.74506"	20°58'34.38937"
11	S-11	304351.918	2320609.968	85°07'04.93554"	20°58'32.55776"
12	S-141	300827.993	2321737.298	85°05'02.48989"	20°59'07.84770"
13	S-142	300856.222	2321739.283	85°05'03.46625"	20°59'07.92323"
14	S-143	300961.781	2321738.023	85°05'07.12082"	20°59'07.92334"
15	S-144	301157.163	2321735.456	85°05'13.88530"	20°59'07.91592"
16	S-145	301337.819	2321741.716	85°05'20.13637"	20°59'08.18963"
17	S-146	301846.385	2321779.737	85°05'37.72543"	20°59'09.62304"
18	S-147	301888.609	2321776.800	85°05'39.18829"	20°59'09.54995"
19	S-148	302016.643	2321772.457	85°05'43.62220"	20°59'09.45233"
20	S-149	302329.335	2321760.757	85°05'54.45136"	20°59'09.19291"
21	S-150	302462.586	2321678.739	85°05'59.09780"	20°59'06.57798"
22	S-151	302561.222	2321715.701	85°06'02.49703"	20°59'07.81771"
23	S-152	302833.355	2321700.582	85°06'11.92356"	20°59'07.43118"
24	S-153	302864.656	2321585.020	85°06'13.05454"	20°59'03.68628"
25	S-154	303091.928	2321561.085	85°06'20.93173"	20°59'02.99407"
26	S-155	303179.546	2321563.378	85°06'23.96380"	20°59'03.10398"

Disclamer -: This map has been prepared based on the field joint survey data.

REFERENCE

- Mining Lease Pillar
- Safety Zone Pillar
- Mining Lease Boundary
- Safety Zone Boundary
- Plot Boundary
- Village Boundary
- FOREST LANDS (REVENUE & DLC)
- GOVT. NON-FOREST LAND
- TENANCY LAND
- ALREADY DIVERTED SAFETY ZONE PROPOSED FOR MINING *
- FOREST LAND IN PROPOSED SAFETY ZONE

MAHANADI COALFIELDS LIMITED (MCL)
BHARATPUR OCP, BHARATPUR AREA

LAND USE PLAN OF BHARATPUR OCP EXPANSION

SCALE : 16 INCHES TO A MILE
R.F. = 1 : 3960

19/12/2022
महाप्रबंधक/G.M.
भारतपुर क्षेत्र/Bharatpur Area

Staff Officer (Land & Revenue)
Bharatpur Area, M.C.L.

SO (Rev)
Bharatpur Area

"AREA SURVEY OFFICER
MCL,BHARATPUR AREA

Divisional Forest Officer
Angul, Division

CHANGE IN LAND-USE OF SAFETY ZONE OF AREA: 00.18 HA
(ALREADY DIVERTED VIDE STAGE II, FC NO. 8-87/2012-FC, DT-07.02.14)
FOR THE PURPOSE OF MINING