

XV. ANNEXURE-E DGPS Co-Ordinates Details

Annexure-E

List of DGPS Co-Ordinates of Mines Lease Boundary Pillars

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
1	1	24.316879	79.281987	24°19'1"	79°16'55"
2	2	24.317329	79.281968	24°19'2"	79°16'55"
3	3	24.317779	79.28195	24°19'4"	79°16'55"
4	4	24.31823	79.281932	24°19'6"	79°16'55"
5	5	24.31868	79.281913	24°19'7"	79°16'55"
6	6	24.31913	79.281895	24°19'9"	79°16'55"
7	7	24.31958	79.281875	24°19'10"	79°16'55"
8	8	24.32003	79.281855	24°19'12"	79°16'55"
9	9	24.320481	79.281834	24°19'14"	79°16'55"
10	10	24.320931	79.281814	24°19'15"	79°16'55"
11	11	24.321381	79.281792	24°19'17"	79°16'54"
12	12	24.321831	79.281771	24°19'19"	79°16'54"
13	13	24.322281	79.281749	24°19'20"	79°16'54"
14	14	24.322731	79.281729	24°19'22"	79°16'54"
15	15	24.323181	79.281711	24°19'23"	79°16'54"
16	16	24.323632	79.281693	24°19'25"	79°16'54"
17	17	24.324082	79.281674	24°19'27"	79°16'54"
18	18	24.324532	79.281654	24°19'28"	79°16'54"
19	19	24.324982	79.281634	24°19'30"	79°16'54"
20	20	24.325432	79.281614	24°19'32"	79°16'54"
21	21	24.325883	79.281594	24°19'33"	79°16'54"
22	22	24.326333	79.281573	24°19'35"	79°16'54"
23	23	24.326783	79.281552	24°19'36"	79°16'54"
24	24	24.327233	79.281531	24°19'38"	79°16'54"
25	25	24.327683	79.281509	24°19'40"	79°16'53"
26	26	24.328133	79.281487	24°19'41"	79°16'53"
27	27	24.328583	79.281466	24°19'43"	79°16'53"
28	28	24.329033	79.281445	24°19'45"	79°16'53"
29	29	24.329484	79.281426	24°19'46"	79°16'53"
30	30	24.329934	79.281408	24°19'48"	79°16'53"
31	31	24.330384	79.281389	24°19'49"	79°16'53"
32	32	24.330834	79.28137	24°19'51"	79°16'53"
33	33	24.331284	79.281351	24°19'53"	79°16'53"
34	34	24.331735	79.281331	24°19'54"	79°16'53"
35	35	24.332185	79.281312	24°19'56"	79°16'53"
36	36	24.332635	79.281291	24°19'57"	79°16'53"
37	37	24.333085	79.281271	24°19'59"	79°16'53"
38	38	24.316429	79.282005	24°18'59"	79°16'55"
39	39	24.333405	79.281256	24°20'0"	79°16'53"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
40	40	24.333753	79.28157	24°20'2"	79°16'54"
41	41	24.3341	79.281883	24°20'3"	79°16'55"
42	42	24.334447	79.282197	24°20'4"	79°16'56"
43	43	24.334719	79.282445	24°20'5"	79°16'57"
44	44	24.33446	79.282846	24°20'4"	79°16'58"
45	45	24.3342	79.283248	24°20'3"	79°16'60"
46	46	24.33394	79.28365	24°20'2"	79°17'1"
47	47	24.33368	79.284052	24°20'1"	79°17'3"
48	48	24.33342	79.284453	24°20'0"	79°17'4"
49	49	24.333161	79.284855	24°19'59"	79°17'5"
50	50	24.332901	79.285257	24°19'58"	79°17'7"
51	51	24.332641	79.285659	24°19'58"	79°17'8"
52	52	24.332381	79.28606	24°19'57"	79°17'10"
53	53	24.332122	79.286462	24°19'56"	79°17'11"
54	54	24.331862	79.286864	24°19'55"	79°17'13"
55	55	24.331602	79.287266	24°19'54"	79°17'14"
56	56	24.331342	79.287667	24°19'53"	79°17'16"
57	57	24.331066	79.288095	24°19'52"	79°17'17"
58	58	24.331083	79.288068	24°19'52"	79°17'17"
59	59	24.331078	79.288587	24°19'52"	79°17'19"
60	60	24.331091	79.289078	24°19'52"	79°17'21"
61	61	24.331104	79.28957	24°19'52"	79°17'22"
62	62	24.331117	79.290061	24°19'52"	79°17'24"
63	63	24.331074	79.29055	24°19'52"	79°17'26"
64	64	24.331007	79.291036	24°19'52"	79°17'28"
65	65	24.330856	79.291496	24°19'51"	79°17'29"
66	66	24.330676	79.291947	24°19'50"	79°17'31"
67	67	24.330616	79.292097	24°19'50"	79°17'32"
68	68	24.330281	79.292425	24°19'49"	79°17'33"
69	69	24.329943	79.29275	24°19'48"	79°17'34"
70	70	24.329565	79.293017	24°19'46"	79°17'35"
71	71	24.329181	79.293275	24°19'45"	79°17'36"
72	72	24.328791	79.29352	24°19'44"	79°17'37"
73	73	24.328426	79.293807	24°19'42"	79°17'38"
74	74	24.328076	79.294116	24°19'41"	79°17'39"
75	75	24.327737	79.294441	24°19'40"	79°17'40"
76	76	24.327531	79.294655	24°19'39"	79°17'41"
77	77	24.327273	79.295058	24°19'38"	79°17'42"
78	78	24.327018	79.295464	24°19'37"	79°17'44"
79	79	24.326764	79.29587	24°19'36"	79°17'45"
80	80	24.326505	79.296272	24°19'35"	79°17'47"
81	81	24.326246	79.296674	24°19'34"	79°17'48"
82	82	24.325986	79.297076	24°19'34"	79°17'49"
83	83	24.32573	79.297481	24°19'33"	79°17'51"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
84	84	24.325475	79.297886	24°19'32"	79°17'52"
85	85	24.325219	79.298291	24°19'31"	79°17'54"
86	86	24.324964	79.298696	24°19'30"	79°17'55"
87	87	24.324708	79.2991	24°19'29"	79°17'57"
88	88	24.324452	79.299505	24°19'28"	79°17'58"
89	89	24.324195	79.299909	24°19'27"	79°17'60"
90	90	24.323938	79.300313	24°19'26"	79°18'1"
91	91	24.323681	79.300717	24°19'25"	79°18'3"
92	92	24.323425	79.301121	24°19'24"	79°18'4"
93	93	24.323377	79.301195	24°19'24"	79°18'4"
94	94	24.323023	79.300891	24°19'23"	79°18'3"
95	95	24.322669	79.300587	24°19'22"	79°18'2"
96	96	24.322489	79.300433	24°19'21"	79°18'2"
97	97	24.322298	79.300268	24°19'20"	79°18'1"
98	98	24.322032	79.300314	24°19'19"	79°18'1"
99	99	24.321686	79.3	24°19'18"	79°17'60"
100	100	24.321416	79.299607	24°19'17"	79°17'59"
101	101	24.321145	79.299214	24°19'16"	79°17'57"
102	102	24.320872	79.298823	24°19'15"	79°17'56"
103	103	24.320599	79.298432	24°19'14"	79°17'54"
104	104	24.320472	79.298254	24°19'14"	79°17'54"
105	105	24.320305	79.298019	24°19'13"	79°17'53"
106	106	24.320005	79.29819	24°19'12"	79°17'53"
107	107	24.319759	79.298332	24°19'11"	79°17'54"
108	108	24.319598	79.298636	24°19'11"	79°17'55"
109	109	24.319419	79.298972	24°19'10"	79°17'56"
110	110	24.319373	79.299462	24°19'10"	79°17'58"
111	111	24.319327	79.299951	24°19'10"	79°17'60"
112	112	24.31928	79.30044	24°19'9"	79°18'2"
113	113	24.319241	79.300841	24°19'9"	79°18'3"
114	114	24.319071	79.301296	24°19'9"	79°18'5"
115	115	24.318901	79.301751	24°19'8"	79°18'6"
116	116	24.318834	79.301932	24°19'8"	79°18'7"
117	117	24.318506	79.301756	24°19'7"	79°18'6"
118	118	24.318164	79.301573	24°19'5"	79°18'6"
119	119	24.33099	79.291159	24°19'52"	79°17'28"
120	120	24.318267	79.301095	24°19'6"	79°18'4"
121	121	24.31837	79.300616	24°19'6"	79°18'2"
122	122	24.31849	79.299738	24°19'7"	79°17'59"
123	123	24.318527	79.299248	24°19'7"	79°17'57"
124	124	24.318559	79.298758	24°19'7"	79°17'56"
125	125	24.318593	79.298268	24°19'7"	79°17'54"
126	126	24.318671	79.297784	24°19'7"	79°17'52"
127	127	24.318958	79.297206	24°19'8"	79°17'50"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
128	128	24.319551	79.296637	24°19'10"	79°17'48"
129	129	24.318453	79.300228	24°19'6"	79°18'1"
130	130	24.318699	79.297609	24°19'7"	79°17'51"
131	131	24.319163	79.296887	24°19'9"	79°17'49"
132	132	24.319896	79.296416	24°19'12"	79°17'47"
133	133	24.319811	79.296181	24°19'11"	79°17'46"
134	134	24.319723	79.295937	24°19'11"	79°17'45"
135	135	24.319275	79.29589	24°19'9"	79°17'45"
136	136	24.318827	79.295835	24°19'8"	79°17'45"
137	137	24.318771	79.295827	24°19'8"	79°17'45"
138	138	24.318345	79.295666	24°19'6"	79°17'44"
139	139	24.31792	79.295504	24°19'5"	79°17'44"
140	140	24.317773	79.295454	24°19'4"	79°17'44"
141	141	24.317323	79.295425	24°19'2"	79°17'44"
142	142	24.316873	79.295398	24°19'1"	79°17'43"
143	143	24.316423	79.295365	24°18'59"	79°17'43"
144	144	24.316326	79.295358	24°18'59"	79°17'43"
145	145	24.316108	79.295788	24°18'58"	79°17'45"
146	146	24.315891	79.296219	24°18'57"	79°17'46"
147	147	24.315708	79.296579	24°18'57"	79°17'48"
148	148	24.315333	79.296851	24°18'55"	79°17'49"
149	149	24.314958	79.297123	24°18'54"	79°17'50"
150	150	24.314737	79.29728	24°18'53"	79°17'50"
151	151	24.314443	79.297651	24°18'52"	79°17'52"
152	152	24.314191	79.297999	24°18'51"	79°17'53"
153	153	24.313567	79.298176	24°18'49"	79°17'53"
154	154	24.313866	79.298091	24°18'50"	79°17'53"
155	155	24.313289	79.298254	24°18'48"	79°17'54"
156	156	24.312838	79.298248	24°18'46"	79°17'54"
157	157	24.312388	79.298245	24°18'45"	79°17'54"
158	158	24.311937	79.298237	24°18'43"	79°17'54"
159	159	24.311488	79.298212	24°18'41"	79°17'54"
160	160	24.311038	79.298187	24°18'40"	79°17'53"
161	161	24.310588	79.298156	24°18'38"	79°17'53"
162	162	24.310139	79.298114	24°18'37"	79°17'53"
163	163	24.30969	79.298072	24°18'35"	79°17'53"
164	164	24.309241	79.298028	24°18'33"	79°17'53"
165	165	24.308793	79.297984	24°18'32"	79°17'53"
166	166	24.308345	79.297929	24°18'30"	79°17'53"
167	167	24.308197	79.29791	24°18'30"	79°17'52"
168	168	24.308148	79.297616	24°18'29"	79°17'51"
169	169	24.308088	79.297161	24°18'29"	79°17'50"
170	170	24.308039	79.296792	24°18'29"	79°17'48"
171	171	24.30848	79.296696	24°18'31"	79°17'48"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
172	172	24.308923	79.296602	24°18'32"	79°17'48"
173	173	24.309365	79.296509	24°18'34"	79°17'47"
174	174	24.309807	79.296416	24°18'35"	79°17'47"
175	175	24.310249	79.296317	24°18'37"	79°17'47"
176	176	24.31069	79.296218	24°18'38"	79°17'46"
177	177	24.311132	79.29612	24°18'40"	79°17'46"
178	178	24.311574	79.296028	24°18'42"	79°17'46"
179	179	24.311909	79.295959	24°18'43"	79°17'45"
180	180	24.312147	79.295763	24°18'44"	79°17'45"
181	181	24.312429	79.295531	24°18'45"	79°17'44"
182	182	24.312198	79.295342	24°18'44"	79°17'43"
183	183	24.311929	79.29512	24°18'43"	79°17'42"
184	184	24.311478	79.295113	24°18'41"	79°17'42"
185	185	24.311028	79.295106	24°18'40"	79°17'42"
186	186	24.310577	79.2951	24°18'38"	79°17'42"
187	187	24.310127	79.295094	24°18'36"	79°17'42"
188	188	24.309676	79.295088	24°18'35"	79°17'42"
189	189	24.30955	79.295086	24°18'34"	79°17'42"
190	190	24.309335	79.294728	24°18'34"	79°17'41"
191	191	24.309365	79.294316	24°18'34"	79°17'40"
192	192	24.309394	79.293906	24°18'34"	79°17'38"
193	193	24.309718	79.293782	24°18'35"	79°17'38"
194	194	24.310049	79.293655	24°18'36"	79°17'37"
195	195	24.310349	79.293316	24°18'37"	79°17'36"
196	196	24.310644	79.292984	24°18'38"	79°17'35"
197	197	24.310306	79.292659	24°18'37"	79°17'34"
198	198	24.309968	79.292334	24°18'36"	79°17'32"
199	199	24.30963	79.292008	24°18'35"	79°17'31"
200	200	24.309292	79.291684	24°18'33"	79°17'30"
201	201	24.309146	79.291544	24°18'33"	79°17'30"
202	202	24.309186	79.291288	24°18'33"	79°17'29"
203	203	24.309225	79.291035	24°18'33"	79°17'28"
204	204	24.309668	79.290947	24°18'35"	79°17'27"
205	205	24.310112	79.290858	24°18'36"	79°17'27"
206	206	24.310366	79.290808	24°18'37"	79°17'27"
207	207	24.310399	79.290317	24°18'37"	79°17'25"
208	208	24.310432	79.289827	24°18'38"	79°17'23"
209	209	24.310458	79.289456	24°18'38"	79°17'22"
210	210	24.310613	79.288995	24°18'38"	79°17'20"
211	211	24.310768	79.288533	24°18'39"	79°17'19"
212	212	24.310923	79.288071	24°18'39"	79°17'17"
213	213	24.311078	79.28761	24°18'40"	79°17'15"
214	214	24.311234	79.287149	24°18'40"	79°17'14"
215	215	24.311392	79.286688	24°18'41"	79°17'12"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
216	216	24.311549	79.286227	24°18'42"	79°17'10"
217	217	24.311707	79.285767	24°18'42"	79°17'9"
218	218	24.311864	79.285306	24°18'43"	79°17'7"
219	219	24.312019	79.284845	24°18'43"	79°17'5"
220	220	24.312172	79.284382	24°18'44"	79°17'4"
221	221	24.312324	79.28392	24°18'44"	79°17'2"
222	222	24.312737	79.283724	24°18'46"	79°17'1"
223	223	24.31315	79.283527	24°18'47"	79°17'1"
224	224	24.313563	79.28333	24°18'49"	79°16'60"
225	225	24.313976	79.283134	24°18'50"	79°16'59"
226	226	24.314392	79.282944	24°18'52"	79°16'59"
227	227	24.314807	79.282754	24°18'53"	79°16'58"
228	228	24.315223	79.282564	24°18'55"	79°16'57"
229	229	24.315638	79.282374	24°18'56"	79°16'57"
230	230	24.316053	79.282181	24°18'58"	79°16'56"
231	231	24.328122	79.289895	24°19'41"	79°17'24"
232	232	24.32794	79.289814	24°19'41"	79°17'23"
233	233	24.327642	79.290177	24°19'40"	79°17'25"
234	234	24.327307	79.290441	24°19'38"	79°17'26"
235	235	24.326888	79.290294	24°19'37"	79°17'25"
236	236	24.326553	79.289967	24°19'36"	79°17'24"
237	237	24.326296	79.289735	24°19'35"	79°17'23"
238	238	24.325954	79.289738	24°19'33"	79°17'23"
239	239	24.325584	79.289734	24°19'32"	79°17'23"
240	240	24.32532	79.289594	24°19'31"	79°17'23"
241	241	24.325091	79.289464	24°19'30"	79°17'22"
242	242	24.324931	79.289635	24°19'30"	79°17'23"
243	243	24.324662	79.289841	24°19'29"	79°17'23"
244	244	24.324351	79.289985	24°19'28"	79°17'24"
245	245	24.323922	79.290085	24°19'26"	79°17'24"
246	246	24.323642	79.290188	24°19'25"	79°17'25"
247	247	24.323519	79.290265	24°19'25"	79°17'25"
248	248	24.323402	79.290314	24°19'24"	79°17'25"
249	249	24.3233	79.29033	24°19'24"	79°17'25"
250	250	24.323119	79.290312	24°19'23"	79°17'25"
251	251	24.32295	79.290254	24°19'23"	79°17'25"
252	252	24.322734	79.290129	24°19'22"	79°17'24"
253	253	24.32257	79.289931	24°19'21"	79°17'24"
254	254	24.322472	79.289699	24°19'21"	79°17'23"
255	255	24.322417	79.289585	24°19'21"	79°17'23"
256	256	24.322334	79.289202	24°19'20"	79°17'21"
257	257	24.322282	79.288782	24°19'20"	79°17'20"
258	258	24.322257	79.288183	24°19'20"	79°17'17"
259	259	24.322252	79.287967	24°19'20"	79°17'17"

Sr. No.	BP No.	Geographic (WGS 84)			
		Latitude (DM)	Longitude (DM)	Latitude (DMS)	Longitude (DMS)
260	260	24.322258	79.287807	24°19'20"	79°17'16"
261	261	24.322302	79.287607	24°19'20"	79°17'15"
262	262	24.322344	79.2875	24°19'20"	79°17'15"
263	263	24.322434	79.287364	24°19'21"	79°17'15"
264	264	24.322581	79.287159	24°19'21"	79°17'14"
265	265	24.322692	79.287098	24°19'22"	79°17'14"
266	266	24.32283	79.287061	24°19'22"	79°17'13"
267	267	24.322978	79.287054	24°19'23"	79°17'13"
268	268	24.323212	79.287077	24°19'24"	79°17'13"
269	269	24.323581	79.287129	24°19'25"	79°17'14"
270	270	24.323991	79.287188	24°19'26"	79°17'14"
271	271	24.324146	79.287205	24°19'27"	79°17'14"
272	272	24.324456	79.287222	24°19'28"	79°17'14"
273	273	24.32469	79.28725	24°19'29"	79°17'14"
274	274	24.324972	79.287262	24°19'30"	79°17'14"
275	275	24.325222	79.287373	24°19'31"	79°17'15"
276	276	24.325195	79.28752	24°19'31"	79°17'15"
277	277	24.32521	79.287572	24°19'31"	79°17'15"
278	278	24.325542	79.287618	24°19'32"	79°17'15"
279	279	24.325842	79.287647	24°19'33"	79°17'16"
280	280	24.326056	79.287628	24°19'34"	79°17'15"
281	281	24.32652	79.287617	24°19'35"	79°17'15"
282	282	24.326764	79.287629	24°19'36"	79°17'15"
283	283	24.327008	79.287683	24°19'37"	79°17'16"
284	284	24.327453	79.287781	24°19'39"	79°17'16"
285	285	24.327655	79.287893	24°19'40"	79°17'16"
286	286	24.327791	79.288043	24°19'40"	79°17'17"
287	287	24.327897	79.288166	24°19'40"	79°17'17"
288	288	24.327985	79.288327	24°19'41"	79°17'18"
289	289	24.328118	79.28869	24°19'41"	79°17'19"
290	290	24.328178	79.288877	24°19'41"	79°17'20"
291	291	24.328209	79.289116	24°19'42"	79°17'21"
292	292	24.328204	79.289502	24°19'42"	79°17'22"
293	293	24.328191	79.289659	24°19'41"	79°17'23"

U. P. Singh
Director
Geology & Mining
Madhya Pradesh