SAMARA MINING (PTY) LTD

PROSPECTING RIGHT APPLICATION

The figure 1 to 357 and 1, Situated on a portion of the Orange River, Represents 673,24ha:

THE FIGURE 1 TO 177, SITUATED ON A PORTION OF THE INTERNATIONAL BORDER OF THE ORANGE RIVER AND THE FIGURE 178 TO 357, SITUATED ON THE LEFT BANK OF THE ORANGE RIVER.

REFER TO SHEET 2 OF 2 FOR CO-ORDINATES:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357

ADMINISTRATIVE DISTRICT - NAMAQUALAND
PROVINCE - NORTHERN CAPE.

WITH REGARD TO A PROSPECTING RIGHT OF THE PROVISIONS OF SECTION 16 OF THE MINING AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (NO. 28 OF 2002).

WGS 84 DATUM - SURVEY SYSTEM LO 17

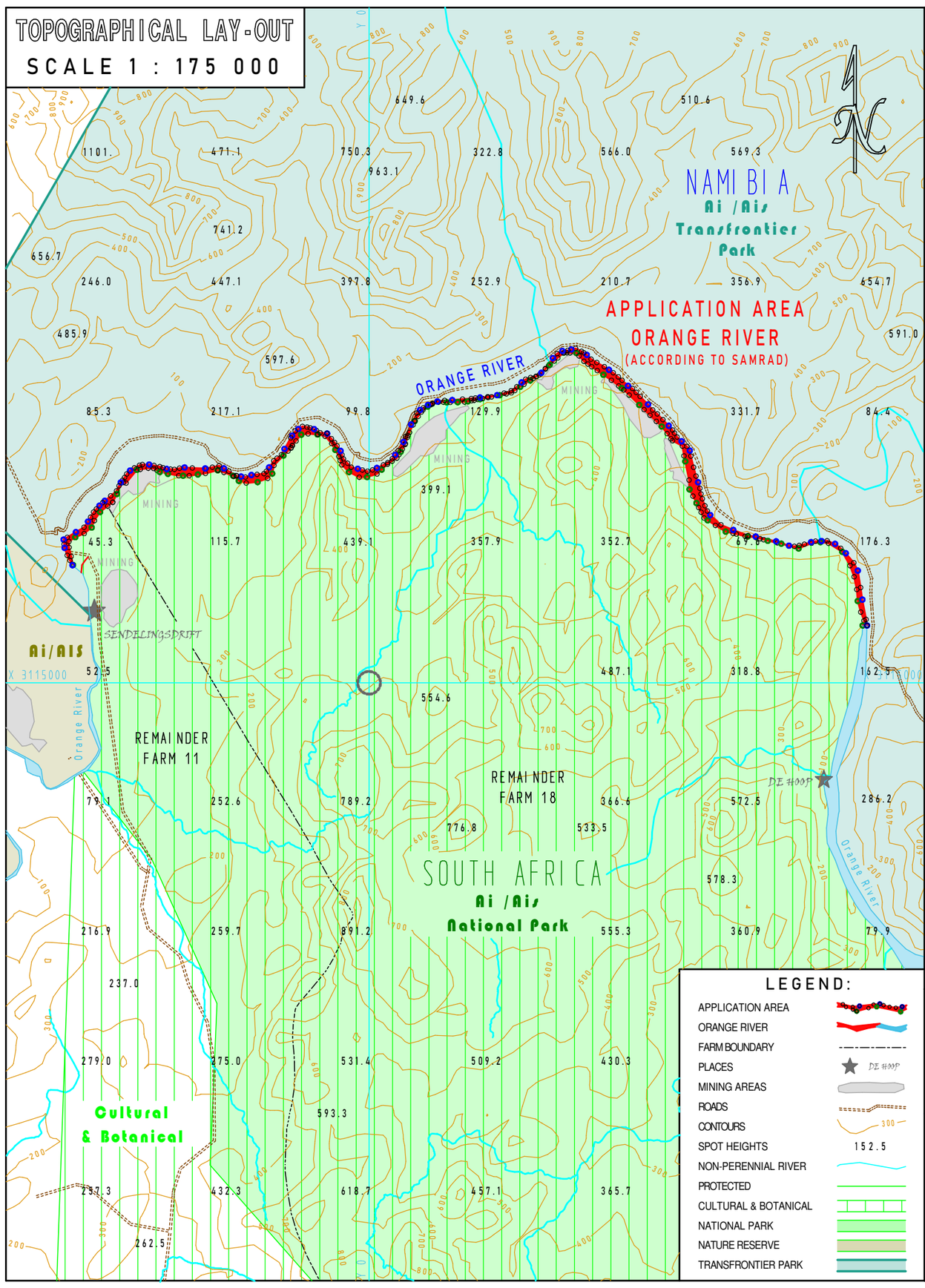
SCALE 1 : 175 000

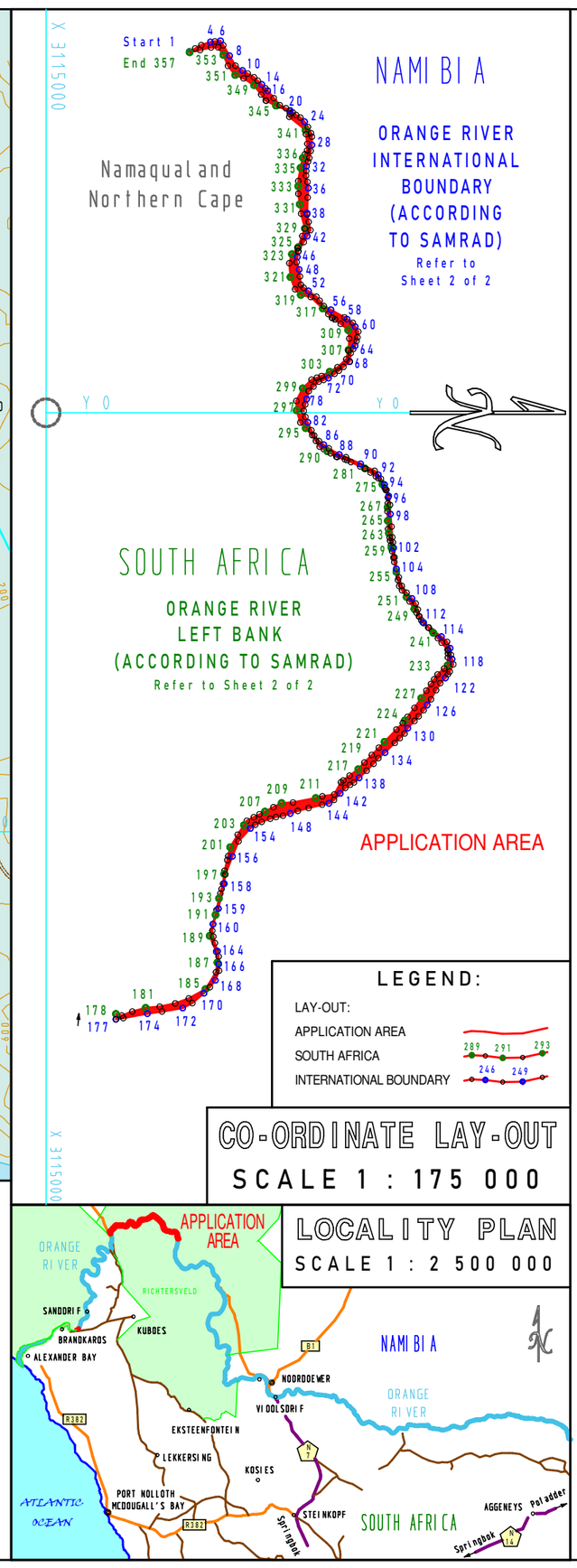
0 1000 3000 5000 10000
metres

Therefore: 5.7mm = 1000m

APPLICANT: ..... DATE: .....

REGIONAL MANAGER MINERAL DEVELOPMENT: ..... DATE: .....





WGS 84 DATUM - SURVEY SYSTEM LO 17

GIS CO-ORDINATES:

Id	Lat	Long	Id	Lat	Long	Id	Lat	Long	Id	Lat	Long	Id	Lat	Long	Id	Lat	Long	Id	Lat	Long	Id	Lat	Long
1	-28.10851	16.88383	61	-28.06038	16.97389	121	-28.03478	17.08400				178	-28.12937	17.19332	238	-28.03490	17.07608	298	-28.07802	16.99617			
2	-28.10687	16.88285	62	-28.06060	16.97574	122	-28.03550	17.08519				179	-28.12770	17.19384	239	-28.03656	17.07386	299	-28.07623	16.99212			
3	-28.10509	16.88178	63	-28.06086	16.97688	123	-28.03697	17.08686				180	-28.12471	17.19255	240	-28.03763	17.07244	300	-28.07372	16.98935			
4	-28.10249	16.88075	64	-28.06129	16.97845	124	-28.03815	17.08913				181	-28.12089	17.19137	241	-28.03895	17.07069	301	-28.07218	16.98872			
5	-28.10123	16.88059	65	-28.06181	16.97944	125	-28.03960	17.09208				182	-28.11687	17.19098	242	-28.03933	17.07018	302	-28.07082	16.98817			
6	-28.09961	16.88038	66	-28.06254	16.98080	126	-28.04068	17.09389				183	-28.11246	17.18994	243	-28.04041	17.06902	303	-28.06851	16.98676			
7	-28.09884	16.88181	67	-28.06279	16.98348	127	-28.04169	17.09556				184	-28.10860	17.18832	244	-28.04178	17.06756	304	-28.06630	16.98536			
8	-28.09702	16.88520	68	-28.06284	16.98358	128	-28.04312	17.09754				185	-28.10381	17.18530	245	-28.04204	17.06728	305	-28.06379	16.98277			
9	-28.09536	16.88838	69	-28.06460	16.98524	129	-28.04432	17.09902				186	-28.10084	17.17988	246	-28.04243	17.06658	306	-28.06319	16.97996			
10	-28.09338	16.88994	70	-28.06593	16.98647	130	-28.04621	17.10134				187	-28.10045	17.17674	247	-28.04306	17.06542	307	-28.06315	16.97980			
11	-28.09186	16.89093	71	-28.06716	16.98746	131	-28.04714	17.10308				188	-28.10082	17.17326	248	-28.04372	17.06422	308	-28.06294	16.97614			
12	-28.09007	16.89212	72	-28.06886	16.98884	132	-28.04849	17.10454				189	-28.10266	17.16819	249	-28.04438	17.06303	309	-28.06324	16.97344			
13	-28.08903	16.89321	73	-28.07028	16.98942	133	-28.04993	17.10610				190	-28.10180	17.16437	250	-28.04574	17.06063	310	-28.06327	16.97332			
14	-28.08786	16.89442	74	-28.07166	16.98998	134	-28.05269	17.10920				191	-28.10100	17.16142	251	-28.04661	17.05918	311	-28.06542	16.97140			
15	-28.08681	16.89570	75	-28.07314	16.99156	135	-28.05462	17.11099				192	-28.10070	17.15981	252	-28.04789	17.05702	312	-28.06699	16.96997			
16	-28.08618	16.89648	76	-28.07452	16.99302	136	-28.05597	17.11281				193	-28.10002	17.15612	253	-28.04870	17.05567	313	-28.06706	16.96993			
17	-28.08444	16.89885	77	-28.07509	16.99556	137	-28.05796	17.11501				194	-28.09962	17.15450	254	-28.04904	17.05373	314	-28.06773	16.96955			
18	-28.08273	16.90109	78	-28.07515	16.99567	138	-28.06009	17.11730				195	-28.09928	17.15312	255	-28.04952	17.05111	315	-28.06789	16.96943			
19	-28.08097	16.90210	79	-28.07551	16.99733	139	-28.06157	17.11880				196	-28.09886	17.15141	256	-28.05010	17.04794	316	-28.06893	16.96825			
20	-28.07980	16.90279	80	-28.07593	16.99937	140	-28.06265	17.11956				197	-28.09854	17.14824	257	-28.05033	17.04656	317	-28.07051	16.96647			
21	-28.07905	16.90343	81	-28.07546	17.00133	141	-28.06402	17.12055				198	-28.09844	17.14724	258	-28.05069	17.04448	318	-28.07392	16.96278			
22	-28.07807	16.90428	82	-28.07479	17.00305	142	-28.06548	17.12234				199	-28.09767	17.14382	259	-28.05088	17.04339	319	-28.07676	16.96210			
23	-28.07687	16.90511	83	-28.07374	17.00561	143	-28.06724	17.12443				200	-28.09740	17.14252	260	-28.05103	17.04256	320	-28.07840	16.96028			
24	-28.07567	16.90644	84	-28.07294	17.00729	144	-28.06870	17.12553				201	-28.09684	17.13964	261	-28.05127	17.04112	321	-28.07970	16.95637			
25	-28.07473	16.90811	85	-28.07159	17.00908	145	-28.07063	17.12596				202	-28.09468	17.13563	262	-28.05143	17.04009	322	-28.08002	16.95190			
26	-28.07382	16.91011	86	-28.07025	17.01022	146	-28.07451	17.12704				203	-28.09291	17.13256	263	-28.05166	17.03865	323	-28.07929	16.94901			
27	-28.07357	16.91125	87	-28.06878	17.01141	147	-28.07756	17.12797				204	-28.09210	17.13117	264	-28.05187	17.03736	324	-28.07764	16.94700			
28	-28.07359	16.91390	88	-28.06580	17.01341	148	-28.07970	17.12879				205	-28.09011	17.13000	265	-28.05196	17.03470	325	-28.07754	16.94682			
29	-28.07392	16.91580	89	-28.06388	17.01427	149	-28.08180	17.12952				206	-28.08850	17.12906	266	-28.05205	17.03170	326	-28.07739	16.94649			
30	-28.07432	16.91807	90	-28.05969	17.01644	150	-28.08377	17.12996				207	-28.08695	17.12818	267	-28.05200	17.03038	327	-28.07634	16.94318			
31	-28.07468	16.91927	91	-28.05573	17.01864	151	-28.08544	17.13048				208	-28.08451	17.12679	268	-28.05194	17.02910	328	-28.07558	16.94081			
32	-28.07512	16.92076	92	-28.05466	17.01995	152	-28.08786	17.13149				209	-28.08218	17.12544	269	-28.05187	17.02724	329	-28.07557	16.94075			
33	-28.07519	16.92225	93	-28.05393	17.02123	153	-28.08968	17.13243				210	-28.07894	17.12528	270	-28.05187	17.02719	330	-28.07667	16.93595			
34	-28.07527	16.92378	94	-28.05290	17.02306	154	-28.09109	17.13359				211	-28.07245	17.12379	271	-28.05189	17.02710	331	-28.07704	16.93298			
35	-28.07485	16.92578	95	-28.05233	17.02479	155	-28.09447	17.13776				212	-28.07057	17.12327	272	-28.05257	17.02479	332	-28.07746	16.92957			
36	-28.07461	16.92777	96	-28.05171	17.02674	156	-28.09624	17.14260				213	-28.06716	17.12265	273	-28.05273	17.02425	333	-28.07748	16.92717			
37	-28.07478	16.93079	97	-28.05134	17.02957	157	-28.09820	17.14841				214	-28.06529	17.11878	274	-28.05285	17.02405	334	-28.07748	16.92549			
38	-28.07495	16.93583	98	-28.05121	17.03255	158	-28.09852	17.15139				215	-28.06459	17.11817	275	-28.05352	17.02292	335	-28.07682	16.92124			
39	-28.07496	16.93624	99	-28.05088	17.03658	159	-28.10020	17.15939				216	-28.06281	17.11664	276	-28.05463	17.02107	336	-28.07616	16.91804			
40	-28.07452	16.93863	100	-28.05068	17.04001	160	-28.10168	17.16441				217	-28.06036	17.11455	277	-28.05539	17.02043	337	-28.07560	16.91693			
41	-28.07400	16.94129	101	-28.05050	17.04163	161	-28.10191	17.16651				218	-28.05857	17.11242	278	-28.05688	17.01921	338	-28.07496	16.91569			
42	-28.07494	16.94318	102	-28.05031	17.04341	162	-28.10162	17.16843				219	-28.05647	17.10997	279	-28.05838	17.01796	339	-28.07486	16.91354			
43	-28.07592	16.94513	103	-28.05004	17.04645	163	-28.10117	17.17048				220	-28.05449	17.10763	280	-28.05848	17.01788	340	-28.07526	16.91042			
44	-28.07744	16.94801	104	-28.04951	17.05013	164	-28.10042	17.17307				221	-28.05287	17.10574	281	-28.05852	17.01786	341	-28.07542	16.90907			
45	-28.07753	16.94818	105	-28.04880	17.05286	165	-28.10010	17.17483				222	-28.04946	17.10180	282	-28.05860	17.01781	342	-28.08002	16.90485			
46	-28.07775	16.94989	106	-28.04796	17.05563	166	-28.10007	17.17719				223	-28.04764	17.09971	283	-28.05983	17.01721	343	-28.07983	16.90387			
47	-28.07795	16.95159	107	-28.04658	17.05782	167	-28.09995	17.17937				224	-28.04706	17.09886	284	-28.06248	17.01583	344	-28.07999	16.90298			
48	-28.07724	16.95392	108	-28.04509	17.05967	168	-28.10104	17.18246				225	-28.04628	17.09771	285	-28.06352	17.01524	345	-28.08379	16.90127			
49	-28.07703	16.95614	109	-28.04398	17.06127	169	-28.10258	17.18469				226	-28.04432	17.09483	286	-28.06419	17.01499	346	-28.08664	16.89967			
50	-28.07676	16.95883	110	-28.04338	17.06322	170	-28.10428	17.18666				227	-28.04239	17.09170	287	-28.06638	17.01420	347	-28.08672	16.89957			
51	-28.07594	16.95979	111	-28.04294	17.06536	171	-28.10759	17.18982				228	-28.04094	17.08930	288	-28.06665	17.01409	348	-28.08802	16.89766			
52	-28.07459	16.96085	112	-28.04173	17.06740	172	-28.11033	17.19139				229	-28.03960	17.08713	289	-28.06825	17.01301	349	-28.09006	16.89467			
53	-28.07233	16.96266	113	-28.04025	17.06897	173	-28.11622	17.19252				230	-28.03869	17.08564	290	-28.06921	17.01236	350	-28.09305	16.89245			
54	-28.07139	16.96397	114	-28.03663	17.07191	174	-28.12040	17.19321				231	-28.03772	17.08407	291	-28.07017	17.01170	351	-28.09545	16.89139			
55	-28.07019	16.96567	115	-28.03504	17.07361	175	-28.12727	17.19467				232	-28.03586	17.08216	292	-28.07139	17.01087	352	-28.09753	16.88843			
56	-28.06817	16.96689	116	-28.03415	17.07564	176	-28.12935	17.19501				233	-28.03485	17.08113	293	-28.07246	17.00900	353	-28.09881	16.88493			
57	-28.06434	16.96933	117	-28.03393	17.07778	177	-28.12938	17.19504				234	-28.03479	17.07862	294	-28.07350	17.00719	354	-28.10029	16.88249			
58	-28.06357	16.96988	118	-28.03362	17.07914							235	-28.03476	17.07735	295	-28.07537	17.00493	355	-28.10234	16.88253			
59	-28.06195	16.97107	119	-28.03325	17.08083							236	-28.03473	17.07634	296	-28.07691	17.00310	356	-28.10546	16.88334			
60	-28.06127	16.97230	120	-28.03426	17.08315							237	-28.03473	17.07631	297	-28.07796	16.99921	357	-28.10843	16.88407			