Chemical Analysis of Soil Samples (31/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
969	H-224	0351991	2467753	120	<10	<5.0	<10	0.06	<0.5	51	57	6.97	<100	<1	0.07	0.03	1,030	6	<0.01	46	1,320	54	0.03	2
970	H-225	0351994	2467681	30	<10	<5.0	<10	0.02	<0.5	39	63	8.27	<100	<1	0.06	<0.01	580	8	<0.01	80	700	20	<0.01	2
971	H-226	0352023	2467645	32	<10	<5.0	<10	0.01	<0.5	30	60	6.81	<100	<1	0.08	<0.01	705	7	<0.01	63	740	36	0.01	2
972	H-227	0352059	2467607	30	<10	<5.0	<10	0.03	<0.5	24	49	6.54	<100	<1	0.08	0.01	1,385	14	<0.01	34	1,020	32	0.03	2
973	H-228	0351977	2467644	50	<10	<5.0	<10	0.15	<0.5	35	68	8.2	<100	<1	0.09	0.03	1,905	17	<0.01	50	1,330	54	0.03	<2
974	H-229	0351923	2467635	46	<10	<5.0	<10	0.14	<0.5	38	79	7.42	<100	<1	0.07	0.02	1,635	14	<0.01	52	1,180	84	0.03	<2
975	H-230	0351896	2467595	52	<10	<5.0	<10	0.22	<0.5	74	45	4.7	<100	<1	0.08	0.13	675	11	<0.01	46	1,070	196	0.04	<2
976	H-231	0351842	2467601	148	<10	<5.0	<10	0.14	<0.5	113	55	5.64	<100	<1	0.15	0.26	2,890	29	0.01	64	930	340	0.02	14
977	H-232	0351816	2467613	210	<10	<5.0	<10	0.07	<0.5	72	60	6.82	<100	<1	0.08	0.07	2,910	44	<0.01	66	1,200	286	0.01	14
978	H-233	0351752	2467631	210	<10	<5.0	<10	0.04	<0.5	88	70	7.53	<100	<1	0.08	0.05	2,600	48	<0.01	63	980	314	0.04	18
979	H-234	0351693	2467642	64	<10	<5.0	<10	0.18	<0.5	153	50	4.08	<100	2	0.25	0.52	1,870	10	0.01	68	1,430	438	0.04	8
980	H-235	0351642	2467640	206	<10	<5.0	<10	0.01	1	142	141	8.25	<100	3	0.05	0.05	>10,000	38	<0.01	106	1,850	2,180	0.03	46
981	H-236	0351608	2467584	104	<10	<5.0	<10	0.03	<0.5	158	71	6.67	<100	3	0.07	0.16	8,060	8	<0.01	78	1,430	762	0.03	20
982	H-237	0351593	2467544	92	<10	5	<10	0.14	1.5	115	52	5.54	<100	2	0.11	0.18	9,180	7	<0.01	76	1,780	738	0.04	6
983	H-238	0351566	2467517	140	<10	<5.0	<10	0.35	3	258	93	7.42	<100	3	0.14	0.33	>10,000	28	<0.01	250	2,960	1,215	0.05	24
984	H-239	0351511	2467508	20	<10	<5.0	<10	0.1	<0.5	327	50	4.14	<100	<1	0.49	1.27	1,145	1	0.01	114	520	60	0.02	6
985	H-240	0351475	2467488	42	<10	<5.0	<10	0.14	<0.5	320	53	4.62	<100	<1	0.46	1.25	700	3	0.01	85	770	60	0.01	<2
986	H-241	0351503	2467465	14	<10	<5.0	<10	0.11	<0.5	240	31	3.08	<100	<1	0.15	0.53	1,260	<1	<0.01	99	330	58	0.01	<2
987	H-242	0351528	2467420	22	<10	<5.0	<10	0.11	<0.5	396	66	5.79	<100	<1	0.56	1.22	1,205	<1	0.01	116	720	90	0.02	2
988	H-243	0351564	2467382	34	<10	<5.0	<10	0.09	<0.5	440	75	6.37	<100	1	0.59	1.33	2,190	4	0.01	121	570	152	0.03	2
989	H-244	0351566	2467335	22	<10	<5.0	<10	0.05	<0.5	358	65	6.2	<100	<1	0.57	1.07	685	<1	0.01	90	570	66	0.02	2
990	H-245	0351559	2467288	16	<10	<5.0	<10	0.04	<0.5	199	31	3.67	<100	<1	0.41	0.74	1,235	<1	0.01	56	490	34	0.03	<2
991	H-246	0351527	2467245	60	<10	<5.0	<10	0.09	<0.5	257	40	3.92	<100	<1	0.45	0.93	990	2	0.01	75	410	54	0.01	2
992	H-247	0351489	2467215	38	<10	<5.0	<10	0.09	<0.5	149	19	2.53	<100	<1	0.27	0.6	1,305	1	0.01	47	510	76	0.02	<2
993	H-248	0351448	2467168	32	<10	<5.0	<10	0.03	<0.5	57	12	1.88	<100	<1	0.18	0.2	650	5	<0.01	21	400	64	0.01	<2
994	H-249	0351423	2467136	28	<10	<5.0	<10	<0.01	<0.5	17	5	1.21	<100	<1	0.06	0.04	110	1	<0.01	5	250	58	0.01	<2
995	H-250	0351368	2467098	44	<10	<5.0	<10	<0.01	<0.5	14	6	1.09	<100	<1	0.05	0.01	275	1	<0.01	6	210	140	0.01	2
996	H-251	0351330	2467102	104	<10	<5.0	<10	0.01	<0.5	14	15	2.4	<100	<1	0.06	0.05	2,530	3	<0.01	9	270	200	0.01	<2
997	H-252	0351283	2467050	172	<10	<5.0	<10	0.02	<0.5	13	11	1.8	<100	<1	0.04	0.01	1,355	10	0.01	6	250	162	0.01	<2
998	H-253	0351308	2467012	114	<10	<5.0	<10	<0.01	<0.5	41	11	2.21	<100	1	0.07	0.09	400	5	<0.01	18	370	64	0.01	4
999	H-254	0351318	2466965	116	<10	<5.0	<10	0.01	<0.5	28	9	2.82	<100	<1	0.07	0.03	190	12	<0.01	9	240	82	0.03	<2
1000	H-255	0351282	2466924	134	<10	<5.0	<10	<0.01	<0.5	14	10	2.08	<100	<1	0.06	0.01	785	14	<0.01	8	260	134	0.02	<2
1001	H-256	0351268	2466889	100	<10	<5.0	<10	<0.01	<0.5	29	14	2.55	<100	<1	0.05	0.03	885	16	<0.01	13	340	132	0.02	<2
1002	H-257	0351262	2466832	242	<10	<5.0	<10	<0.01	<0.5	7	10	1.86	<100	1	0.03	0.01	3,390	15	<0.01	7	210	202	0.01	10
1003	H-258	0351219	2466787	348	<10	<5.0	<10	<0.01	<0.5	21	19	2.93	<100	1	0.06	0.03	7,230	68	0.01	11	260	848	0.06	12
1004	H-259	0351226	2466716	382	<10	<5.0	<10	0.04	<0.5	5	27	1.92	<100	1	0.04	0.01	4,670	25	<0.01	6	70	644	0.04	18
1005	H-260	0351204	2466672	278	<10	<5.0	<10	0.01	<0.5	12	31	2.04	<100	<1	0.06	0.02	1,080	36	<0.01	7	230	390	0.06	12
1006	H-261	0351184	2466629	400	<10	<5.0	<10	0.03	<0.5	18	39	2.47	<100	<1	0.06	0.03	2,590	32	0.01	9	400	1,170	0.07	12
1007	H-262	0351172	2466604	444	<10	<5.0	<10	0.01	0.5	54	79	4.23	<100	3	0.13	0.04	>10,000	112	0.01	44	590	3,000	0.04	40
1008	H-263	0351211	2466569	238	<10	<5.0	<10	0.05	<0.5	14	20	2.59	<100	1	0.05	0.02	1,610	38	<0.01	9	320	294	0.04	10
1009	H-264	0352637	2466847	116	<10	<5.0	<10	0.14	0.5	110	82	6.61	<100	1	0.1	0.1	2,480	41	<0.01	94	2,780	116	0.03	6
1010	H-265	0352600	2466883	106	<10	<5.0	<10	0.08	<0.5	61	63	7.14	<100	1	0.07	0.05	2,580	32	<0.01	60	2,190	68	0.03	6
1011	H-266	0352555	2466885	202	<10	5	<10	0.14	0.5	97	81	7.28	<100	<1	0.1	0.09	2,500	24	<0.01	66	2,440	84	0.04	8
1012	H-267	0352516	2466926	106	<10	<5.0	<10	0.09	<0.5	77	73	6.16	<100	<1	0.09	0.05	1,720	28	<0.01	65	1,670	116	0.05	6
1013	H-268	0352471	2466943	110	<10	<5.0	<10	0.14	0.5	84	64	6.37	<100	<1	0.09	0.06	1,715	28	<0.01	65	1,210	110	0.04	8
1014	H-269	0352431	2466954	86	<10	<5.0	<10	0.14	<0.5	53	76	5.54	<100	1	0.09	0.06	1,950	35	<0.01	62	920	104	0.02	2
1015	H-270	0352338	2466965	52	<10	<5.0	<10	0.1	<0.5	49	37	3.7	<100	1	0.08	0.05	1,075	10	<0.01	41	1,790	82	0.02	2
1016	H-271	0352296	2466959	44	<10	<5.0	<10	0.22	<0.5	63	34	4.66	<100	1	0.06	0.2	1,490	4	<0.01	48	980	44	0.03	2
1017	H-272	0352254	2466966	178	<10	10	<10	0.18	<0.5	121	55	7.11	<100	<1	0.07	0.18	1,695	11	<0.01	91	1,820	106	0.03	26
1018	H-273	0352203	2466947	84	<10	<5.0	<10	0.21	<0.5	79	41	5.65	<100	<1	0.07	0.23	1,825	4	0.01	57	1,400	60	0.03	8
1019	H-274	0352144	2466961	166	<10	5	<10	0.61	3.5	61	80	6.85	<100	<1	0.15	0.11	2,830	25	0.01	105	2,070	336	0.07	16
1020	H-275	0352102	2466957	124	<10	10	<10	0.23	1	53	39	5.86	<100	<1	0.06	0.15	2,110	13	<0.01	60	700	184	0.03	6
1021	H-276	0352058	2466908	140	<10	10	<10	0.39	3	58	39	5.91	<100	1	0.07	0.21	3,410	10	<0.01	75	1,380	254	0.05	10
1022	H-277	0352118	2466894	222	<10	10	<10	0.1	0.5	104	70	8.97	<100	<1	0.06	0.08	2,630	24	<0.01	127	670	160	0.03	16
1023	H-278	0352050	2466981	198	<10	15	<10	0.26	3	66	45	6.64	<100	<1	0.06	0.17	3,360	8	<0.01	80	1,150	246	0.04	14
1024	H-279	0352030	2467019	164	<10	10	<10	0.14	0.5	57	28	6.76	<100	3	0.05	0.1	3,210	8	0.01	53	810	318	0.03	12
1025	H-280	0352005	2467071	218	<10	25	<10	0.25	1.5	76	37	7.17	<100	<1	0.03	0.08	3,400	9	<0.01	69	780	328	0.03	14
1026	H-281	0351997	2467125	126	<10	10	<10	0.15	0.5	105	74	6.51	<100	<1	0.07	0.18	2,010	6	<0.01	140	800	192	0.02	12
1027	H-282	0351945	2467132	198	<10	10	<10	0.1	<0.5	102	32	6.33	<100	2	0.04	0.1	2,300	17	<0.01	101	570	346	0.03	10
1028	H-283	0351893	2467116	244	<10	30	<10	0.22	2.5	104	44	7.58	<100	1	0.05	0.15	5,050	21	<0.01	160	930	588	0.05	22
1029	H-284	0351840	2467131	254	<10	5	<10	0.05	<0.5	112	44	6.74	<100	2	0.05	0.06	3,170	31	<0.01	89	740	464	0.04	18
1030	H-285	0351804	2467082	288	<10	<5.0	<10	0.01	0.5	87	61	7.21	<100	1	0.06	0.03	3,790	28	<0.01	159	1,000	498	0.04	22
1031	H-286	0351783	2467142	196	<10	<5.0	<10	0.01	<0.5	36	27	3.51	<100	3	0.06	0.03	3,360	40	<0.01	18	790	578	0.03	8
1032	H-287	0351812	2467185	200	<10	<5.0	<10	0.06	<0.5	81	29	5.12	<100	1	0.06	0.05	2,250	21	<0.01	45	590	356	0.03	8
1033	H-288	0351860	2467213	98	<10	<5.0	<10	0.2	0.5	27	19	2.51	<100	<1	0.09	0.1	2,180	9	<0.01	28	410	302	0.03	6
1034	H-289	0351742	2467099	156	<10	<5.0	<10	0.01	<0.5	42	26	4.04	<100	2	0.06	0.03	2,060	32	0.01	17	650	474	0.03	8
1035	H-290	0351724	2467076	176	<10	<5.0	<10	0.01	<0.5	46	28	4.4	<100	1	0.06	0.03	2,410	43	<0.01	21	780	538	0.03	8
1036	H-291	0351777	2467041	196	<10	<5.0	<10	0.03	<0.5	99	43	6.15	<100	<1	0.06	0.04	590	18	<0.01	45	890	190	0.04	8
1037	H-292	0351737	2467158	200	<10	<5.0	<10	0.04	<0.5	34	26	3.18	<100	2	0.07	0.04	4,490	37	<0.01	18	770	708	0.03	8
1038	H-293	0351681	2467186	164	<10	<5.0	<10	0.22	<0.5	39	22	2.25	<100	<1	0.1	0.12	1,995	13	<0.01	22	580	440	0.05	8
1039	H-294	0351693	2467239	210	<10	<5.0	<10	0.09	<0.5	37	26	2.75	<100	1	0.08	0.08	4,350	26	0.01	21	580	700	0.05	10
1040	H-295	0351719	2467303	286	<10	5	<10	0.07	0.5	84	30	5.46	<100	2	0.07	0.07	3,800	13	<0.01	58	1,040	414	0.04	12
1041	H-296	0351750	2467345	510	<10	<5.0	<10	0.08	0.5	85	39	7.84	<100	1	0.09	0.05	3,210	23	<0.01	44	970	304	0.04	24
1042	H-297	0351731	2467395	148	<10	10	<10	0.22	1	116	46	6.03	<100	1	0.05	0.12	3,630	22	<0.01	69	1,000	414	0.04	12
1043	H-298	0351730	2467443	142	<10	5	<10	0.06	0.5	148	78	7.98	<100	1	0.04	0.06	2,570	35	<0.01	88	620	454	0.04	16
1044	H-299	0351723	2467512	162	<10	10	<10	0.13	1.5	162	60	7.29	<100	1	0.05	0.16	4,090	33	<0.01	96	600	426	0.04	20
1045	H-300	0351657	2467132	52	<10	15	<10	0.04	<0.5	167	93	7.96	<100	<1	0.26	0.41	1,985	2	0.01	210	2,980	62	0.01	<2
1046	H-301	0351617	2467103	152	<10	<5.0	<10	0.04	<0.5	77	54	5.55	<100	<1	0.09	0.08	2,210	18	<0.01	66	1,710	338	0.04	6
1047	H-302	0351606	2467056	194	<10	<5.0	<10	0.02	<0.5	25	21	2.57	<100	<1	0.07	0.04	3,300	24	0.01	13	630	458	0.05	10
1048	H-303	0351648	2467038	132	<10	<5.0	<10	0.02	<0.5	29	27	3.64	<100	1	0.07	0.04	2,380	27	<0.01	17	530	326	0.03	10
1049	H-304	0351678	2467074	106	<10	<5.0	<10	0.01	<0.5	34	20	3.31	<100	<1	0.09	0.04	2,220	27	0.01	15	600	338	0.03	6
1050	H-305	0351705	2467104	138	<10	<5.0	<10	0.01	<0.5	38	21	3.52	<100	1	0.08	0.05	3,570	42	0.01	17	840	532	0.04	6
1051	H-306	0351602	2467018	220	<10	<5.0	<10	0.07	<0.5	28	27	2.72	<100	1	0.1	0.04	5,150	34	0.01	16	680	680	0.05	14
1052	H-307	0351650	2466993	90	<10	<5.0	<10	0.09	<0.5	23	21	2.41	<100	<1	0.1	0.04	1,460	19	<0.01	14	670	224	0.03	10
1053	H-308	0351598	2466963	332	<10	<5.0	<10	0.02	<0.5	68	50	6.09	<100	<1	0.09	0.05	2,680	42	<0.01	43	970	524	0.03	42
1054	H-309	0351535	2466979	274	<10	<5.0	<10	0.02	<0.5	41	43	4.45	<100	3	0.09	0.05	6,240	74	0.01	19	1,630	1,130	0.05	24
1055	H-310	0351558	2466911	260	<10	<5.0	<10	0.04	<0.5	97	62	6.57	<100	<1	0.14	0.08	5,280	52	0.01	60	1,480	844	0.04	38
1056	H-311	0351517	2466885	220	<10	<5.0	<10	0.01	<0.5	105	56	6.76	<100	2	0.13	0.08	4,630	50	<0.01	66	1,560	862	0.04	24

Chemical Analysis of Soil Samples (32/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1057	H-312	0351488	2466838	700	<10	<5.0	<10	0.06	2	44	63	4.31	<100	4	0.28	0.06	>10,000	72	0.01	41	1,300	2,530	0.03	56
1058	H-313	0351450	2466860	196	<10	<5.0	<10	0.05	<0.5	20	20	2.35	<100	1	0.06	0.03	2,520	26	0.01	11	540	452	0.06	6
1059	H-314	0351403	2466895	270	<10	<5.0	<10	<0.01	<0.5	34	26	3.47	<100	<1	0.06	0.03	5,320	28	<0.01	12	600	774	0.05	4
1060	H-315	0351334	2466922	228	<10	<5.0	<10	0.01	<0.5	34	24	3.58	<100	<1	0.06	0.03	2,740	44	0.01	17	550	668	0.07	8
1061	H-316	0351128	2469213	100	<10	<5.0	<10	0.01	<0.5	46	109	8.49	<100	<1	0.06	0.01	1,075	25	<0.01	65	780	190	0.03	4
1062	H-317	0351134	2469162	62	<10	<5.0	<10	<0.01	<0.5	59	52	6.34	<100	<1	0.03	0.01	470	48	<0.01	39	740	240	0.03	6
1063	H-318	0351098	2469117	26	<10	<5.0	<10	0.01	<0.5	29	41	4.47	<100	<1	0.03	0.01	90	102	<0.01	11	830	476	0.03	8
1064	H-319	0351093	2469071	66	<10	<5.0	<10	0.01	<0.5	52	128	7.73	<100	<1	0.04	0.01	850	205	0.01	11	1,440	1,410	0.05	14
1065	H-320	0351092	2469033	96	<10	<5.0	<10	0.03	<0.5	66	82	8.53	<100	1	0.02	0.01	1,060	107	<0.01	20	900	496	0.06	10
1066	H-321	0351112	2468980	84	<10	<5.0	<10	<0.01	<0.5	171	86	8.89	<100	3	0.02	0.01	8,260	89	<0.01	22	1,410	1,545	0.06	6
1067	H-322	0351142	2468933	68	<10	<5.0	<10	<0.01	<0.5	74	64	8.22	<100	2	0.04	0.02	8,450	122	0.01	22	1,900	1,080	0.05	10
1068	H-323	0351190	2468942	76	<10	<5.0	<10	<0.01	<0.5	50	61	7.23	<100	<1	0.05	0.02	9,730	199	0.01	23	870	1,415	0.05	16
1069	H-324	0351149	2468903	144	<10	<5.0	<10	0.01	<0.5	131	67	6.96	<100	2	0.06	0.05	6,980	81	<0.01	48	1,750	880	0.05	6
1070	H-325	0351134	2468862	490	230	5	<10	1.15	<0.5	35	29	6.78	<100	<1	0.05	0.01	4,030	136	0.05	34	660	3,880	0.04	42
1071	H-326	0351146	2468802	630	<10	<5.0	<10	0.02	<0.5	66	46	7.28	<100	<1	0.15	0.04	1,840	218	0.01	23	690	2,120	0.05	34
1072	H-327	0351099	2468782	70	<10	<5.0	<10	0.03	<0.5	32	12	3.29	<100	<1	0.06	0.05	750	8	0.01	9	590	270	0.05	2
1073	H-328	0351075	2468803	38	<10	<5.0	<10	0.01	<0.5	43	14	3.89	<100	<1	0.04	0.04	300	8	<0.01	9	650	188	0.02	<2
1074	H-329	0351028	2468815	12	<10	<5.0	<10	0.01	<0.5	8	1	2.23	<100	<1	0.04	0.01	90	8	<0.01	3	190	62	0.03	<2
1075	H-330	0350995	2468829	12	<10	<5.0	<10	<0.01	<0.5	9	1	2.1	<100	<1	0.04	0.01	80	4	<0.01	3	130	60	0.01	<2
1076	H-331	0351165	2468752	594	<10	<5.0	<10	0.02	<0.5	64	45	6.86	<100	<1	0.13	0.04	2,560	91	0.01	25	690	1,145	0.05	12
1077	H-332	0351181	2468782	770	<10	<5.0	<10	0.02	<0.5	83	50	8.08	<100	<1	0.14	0.03	1,525	145	0.01	25	790	986	0.04	26
1078	H-333	0351205	2468818	284	<10	<5.0	<10	<0.01	<0.5	72	49	9.07	<100	<1	0.09	0.04	3,400	190	0.01	31	1,070	838	0.06	24
1079	H-334	0351230	2468772	542	790	<5.0	<10	2.2	<0.5	56	19	3.05	<100	<1	0.09	<0.01	440	93	0.13	15	950	824	0.05	14
1080	H-335	0351199	2468685	594	<10	<5.0	<10	0.04	<0.5	42	35	5.82	<100	<1	0.13	0.03	3,170	173	0.01	14	370	654	0.05	16
1081	H-336	0351236	2468703	622	<10	<5.0	<10	0.02	<0.5	32	37	5.9	<100	<1	0.09	0.02	2,760	161	0.01	14	450	678	0.05	16
1082	H-337	0351253	2468636	492	60	5	<10	2.13	<0.5	34	32	4.8	<100	2	0.17	0.01	8,340	140	0.03	25	260	1,810	0.04	20
1083	H-338	0351198	2468617	652	<10	<5.0	<10	0.1	<0.5	51	37	4.1	<100	<1	0.07	0.01	3,480	87	<0.01	23	340	1,330	0.05	12
1084	H-339	0351190	2468554	180	2670	<5.0	<10	8.3	<0.5	28	23	1.72	<100	<1	0.23	0.01	2,750	21	0.38	6	1,220	3,750	0.05	10
1085	H-340	0351249	2468578	206	120	<5.0	<10	5.63	<0.5	77	35	2.18	<100	<1	0.91	0.05	5,540	41	0.04	25	1,270	3,180	0.02	12
1086	H-341	0351146	2468457	248	<10	<5.0	<10	0.1	<0.5	14	23	2.29	<100	3	0.09	0.09	4,150	114	0.01	11	600	2,230	0.06	10
1087	H-342	0351107	2468390	144	<10	5	<10	0.05	<0.5	23	21	2.44	<100	1	0.16	0.22	4,000	41	0.01	14	820	1,505	0.05	6
1088	H-343	0351200	2468500	222	950	<5.0	<10	7.57	<0.5	19	17	1.88	<100	2	0.47	0.03	3,280	100	0.15	7	610	4,510	0.06	10
1089	H-344	0351189	2468448	64	<10	<5.0	<10	0.06	<0.5	14	16	2.86	<100	<1	0.07	0.07	1,545	66	0.01	7	380	1,090	0.04	2
1090	H-345	0351205	2468394	30	<10	<5.0	<10	0.01	<0.5	22	12	2.64	<100	<1	0.04	0.02	255	23	<0.01	10	390	334	0.03	6
1091	H-346	0351212	2468346	42	<10	<5.0	<10	0.01	<0.5	23	12	2.7	<100	1	0.05	0.03	2,130	33	0.01	7	470	548	0.03	2
1092	H-347	0351257	2468337	40	<10	<5.0	<10	0.01	<0.5	37	16	4.21	<100	<1	0.05	0.03	1,810	31	0.01	10	670	470	0.04	6
1093	H-348	0351310	2468334	38	<10	<5.0	<10	<0.01	<0.5	14	6	1.95	<100	<1	0.03	0.01	510	19	<0.01	5	260	200	0.03	<2
1094	H-349	0351382	2468316	44	<10	<5.0	<10	0.03	<0.5	16	7	2.48	<100	1	0.03	0.01	1,120	25	<0.01	5	230	248	0.03	2
1095	H-350	0351347	2468267	24	<10	<5.0	<10	<0.01	<0.5	10	4	1.47	<100	<1	0.03	0.01	205	12	<0.01	5	190	96	0.02	<2
1096	H-351	0351400	2468239	46	<10	<5.0	<10	0.01	<0.5	19	14	3.04	<100	2	0.04	0.01	3,590	24	<0.01	8	310	656	0.04	2
1097	H-352	0351444	2468224	86	<10	<5.0	<10	<0.01	<0.5	30	30	5.55	<100	3	0.03	0.01	6,160	60	<0.01	19	460	1,460	0.06	12
1098	H-353	0351469	2468272	90	<10	<5.0	<10	<0.01	<0.5	32	24	6.76	<100	<1	0.03	0.01	3,850	46	<0.01	36	680	746	0.04	16
1099	H-354	0351427	2468293	58	<10	<5.0	<10	<0.01	<0.5	20	13	3.47	<100	1	0.03	0.01	2,060	22	<0.01	7	260	488	0.04	2
1100	H-355	0351437	2468361	82	<10	<5.0	<10	<0.01	<0.5	28	33	5.96	<100	2	0.05	0.02	>10,000	62	0.01	25	680	1,545	0.05	10
1101	H-356	0351471	2468406	56	<10	<5.0	<10	0.01	<0.5	84	91	9.06	<100	<1	0.04	0.02	2,700	81	0.01	40	1,870	658	0.04	10
1102	H-357	0351527	2468435	56	<10	<5.0	<10	<0.01	<0.5	107	87	7.43	<100	<1	0.04	0.01	1,750	101	<0.01	32	1,400	786	0.04	20
1103	H-358	0351478	2468493	68	<10	5	<10	0.01	<0.5	115	98	9.15	<100	1	0.05	0.03	3,580	51	<0.01	53	1,560	690	0.03	10
1104	H-359	0351418	2468399	48	<10	<5.0	<10	0.02	<0.5	16	14	2.9	<100	<1	0.04	0.01	1,220	32	0.01	8	360	416	0.04	<2
1105	H-360	0351383	2468361	38	<10	<5.0	<10	<0.01	<0.5	18	10	3.07	<100	<1	0.04	0.01	775	38	0.01	6	310	322	0.03	<2
1106	H-361	0351516	2468253	76	<10	<5.0	<10	0.01	<0.5	54	39	6.87	<100	<1	0.04	0.02	980	49	<0.01	23	1,070	342	0.04	8
1107	H-362	0351546	2468215	92	<10	<5.0	<10	0.01	<0.5	91	53	7.45	<100	<1	0.06	0.05	415	28	<0.01	29	1,750	314	0.04	8
1108	H-363	0351582	2468233	92	<10	<5.0	<10	0.03	<0.5	120	42	6.72	<100	1	0.06	0.04	220	25	<0.01	19	2,460	220	0.04	6
1109	H-364	0351573	2468164	58	<10	<5.0	<10	0.01	<0.5	46	70	7.45	<100	3	0.05	0.01	970	31	0.01	30	1,330	342	0.03	10
1110	H-365	0351613	2468128	84	<10	<5.0	<10	0.02	<0.5	60	77	7.94	<100	1	0.04	0.01	760	29	0.01	41	1,530	512	0.03	10
1111	H-366	0351641	2468079	106	<10	<5.0	<10	0.01	<0.5	59	52	7.8	<100	1	0.05	0.01	375	25	0.01	24	1,410	628	0.04	10
1112	H-367	0351746	2468026	70	<10	<5.0	<10	0.33	<0.5	28	32	2.87	<100	<1	0.13	0.17	2,430	14	0.01	19	880	1,070	0.05	6
1113	H-368	0351194	2466789	176	<10	<5.0	<10	0.01	<0.5	27	9	2.39	<100	<1	0.04	0.02	400	18	<0.01	12	290	144	0.03	6
1114	H-369	0351182	2466820	102	<10	<5.0	<10	<0.01	<0.5	33	8	2.8	<100	<1	0.04	0.01	100	12	<0.01	11	210	94	0.02	<2
1115	H-370	0351168	2466882	54	<10	<5.0	<10	0.01	<0.5	38	26	4.78	<100	<1	0.04	0.03	270	7	<0.01	19	780	224	0.03	<2
1116	H-371	0351134	2466939	44	<10	<5.0	<10	0.01	<0.5	33	23	3.77	<100	<1	0.05	0.04	200	5	<0.01	21	530	192	0.03	2
1117	H-372	0351115	2466972	80	<10	<5.0	<10	0.01	<0.5	7	18	1.65	<100	<1	0.06	0.01	85	9	0.01	4	190	168	0.03	2
1118	H-373	0351068	2466997	118	<10	<5.0	<10	<0.01	<0.5	10	3	2.37	<100	<1	0.05	0.01	90	6	0.01	5	150	128	0.02	2
1119	H-374	0350993	2467031	24	<10	<5.0	<10	0.01	<0.5	7	4	0.99	<100	<1	0.05	<0.01	25	5	0.01	4	90	70	<0.01	2
1120	H-375	0350956	2467034	102	<10	<5.0	<10	<0.01	<0.5	75	23	4.45	<100	<1	0.05	0.03	200	17	<0.01	22	410	150	0.03	<2
1121	H-376	0350905	2467002	52	<10	<5.0	<10	0.03	<0.5	62	24	4.06	<100	<1	0.07	0.07	280	39	<0.01	12	1,020	238	0.03	2
1122	H-377	0350901	2467044	64	<10	<5.0	<10	0.01	<0.5	38	14	3.16	<100	<1	0.04	0.03	115	114	0.01	9	890	666	0.03	2
1123	H-378	0350859	2467018	48	<10	<5.0	<10	0.01	<0.5	65	40	4.58	<100	<1	0.13	0.2	325	34	0.01	21	1,370	412	0.03	2
1124	H-379	0350807	2467036	16	<10	<5.0	<10	<0.01	<0.5	44	15	2.98	<100	<1	0.04	0.04	85	19	<0.01	23	550	222	0.03	<2
1125	H-380	0350820	2467083	26	<10	<5.0	<10	<0.01	<0.5	132	49	5.5	<100	1	0.07	0.1	205	17	<0.01	33	880	344	0.03	2
1126	H-381	0350766	2467080	14	<10	<5.0	<10	0.12	<0.5	238	37	5.97	<100	<1	0.2	0.38	190	9	0.01	67	1,500	378	0.04	<2
1127	H-382	0350720	2467065	24	<10	<5.0	<10	<0.01	<0.5	25	18	2.14	<100	<1	0.04	0.03	275	41	<0.01	8	400	502	0.01	2
1128	H-383	0350668	2467078	30	<10	<5.0	<10	<0.01	<0.5	28	14	3.41	<100	1	0.05	0.04	295	82	0.01	9	410	562	0.03	<2
1129	H-384	0350628	2467083	44	<10	<5.0	<10	0.07	<0.5	23	16	2.6	<100	1	0.08	0.04	555	23	<0.01	15	490	550	0.03	2
1130	H-385	0350580	2467060	24	<10	<5.0	<10	0.04	<0.5	24	11	3.14	<100	<1	0.08	0.04	645	17	<0.01	7	520	218	0.03	<2
1131	H-386	0350543	2467103	22	<10	<5.0	<10	0.02	<0.5	44	18	4.04	<100	<1	0.06	0.05	500	38	<0.01	7	590	324	0.03	<2
1132	H-387	0350493	2467084	18	<10	<5.0	<10	0.01	<0.5	21	17	2.62	<100	<1	0.04	0.03	355	19	<0.01	6	300	226	0.03	<2
1133	H-388	0350515	2467039	24	<10	<5.0	<10	0.01	<0.5	36	15	2.81	<100	<1	0.04	0.03	235	32	<0.01	4	360	178	0.03	2
1134	H-389	0350478	2466999	24	<10	<5.0	<10	0.01	<0.5	120	33	5.18	<100	<1	0.07	0.06	175	17	<0.01	17	580	162	0.03	<2
1135	H-390	0350448	2467039	24	<10	<5.0	<10	0.01	<0.5	54	22	3.31	<100	<1	0.04	0.03	590	28	<0.01	7	580	192	0.03	<2
1136	H-391	0350404	2467028	12	<10	<5.0	<10	0.02	<0.5	36	16	3.51	<100	<1	0.06	0.03	530	10	<0.01	7	650	160	0.03	<2
1137	H-392	0350370	2467052	22	<10	<5.0	<10	0.01	<0.5	85	29	4.26	<100	<1	0.06	0.05	235	16	<0.01	17	580	176	0.03	<2
1138	H-393	0350342	2467004	18	<10	<5.0	<10	0.01	<0.5	54	11	3.55	<100	<1	0.05	0.05	190	25	<0.01	8	460	154	0.02	<2
1139	H-394	0350328	2466951	28	<10	<5.0	<10	0.02	<0.5	161	61	5.18	<100	1	0.08	0.11	185	31	<0.01	27	2,070	662	0.03	<2
1140	H-395	0350325	2466901	12	<10	<5.0	<10	<0.01	<0.5	7	16	2.49	<100	<1	0.05	0.02	70	22	<0.01	3	110	114	0.02	<2
1141	H-396	0350292	2466858	16	<10	<5.0	<10	<0.01	<0.5	12	7	2.63	<100	1	0.06	0.02	45	23	<0.01	2	160	80	0.02	<2
1142	H-397	0350253	2466886	20	<10	<5.0	<10	0.01	<0.5	14	8	2.19	<100	<1	0.04	0.03	30	22	<0.01	2	170	78	0.03	<2
1143	H-398	0350207	2466912	14	<10	<5.0	<10	<0.01	<0.5	15	10	1.58	<100	<1	0.04	0.01	30	24	<0.01	4	140	78	0.02	2
1144	H-399	0350469	2467120	22	<10	<5.0	<10	0.01	<0.5	97	40	5.04	<100	1	0.05	0.04	360	8	<0.01	20	1,040	316	0.04	2

Chemical Analysis of Soil Samples (33/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1145	H-400	0350469	2467184	40	<10	<5.0	<10	0.04	<0.5	154	70	5.18	<100	<1	0.13	0.28	680	13	0.01	52	1,440	1,015	0.04	<2
1146	H-401	0350460	2467239	48	<10	<5.0	<10	0.04	<0.5	84	53	4.83	<100	1	0.02	0.02	470	15	<0.01	18	680	484	0.03	2
1147	H-402	0350443	2467282	114	<10	<5.0	30	0.04	<0.5	87	82	5.01	<100	2	0.04	0.01	2,320	50	<0.01	34	1,460	3,070	0.05	<2
1148	H-403	0350439	2467330	124	<10	<5.0	60	0.05	<0.5	70	130	5.06	<100	1	0.03	0.01	4,300	19	<0.01	24	2,380	7,080	0.05	10
1149	H-404	0350405	2467377	36	<10	<5.0	10	0.04	<0.5	43	53	1.96	<100	2	0.04	0.01	925	11	<0.01	9	1,330	2,700	0.03	2
1150	H-405	0350375	2467418	86	<10	<5.0	30	0.04	<0.5	90	48	3.7	<100	1	0.04	0.04	3,950	18	<0.01	23	2,090	4,030	0.03	2
1151	H-406	0350346	2467465	156	<10	<5.0	30	0.08	<0.5	120	52	4.87	<100	3	0.07	0.05	6,300	13	<0.01	35	3,170	5,250	0.03	2
1152	H-407	0350309	2467497	36	<10	<5.0	<10	0.05	<0.5	105	51	5.57	<100	<1	0.07	0.08	1,505	7	<0.01	44	2,440	876	0.03	<2
1153	H-408	0350272	2467528	24	<10	<5.0	<10	0.05	<0.5	98	32	4.87	<100	<1	0.06	0.06	700	11	<0.01	30	950	582	0.02	<2
1154	H-409	0350271	2467581	10	<10	<5.0	<10	0.04	<0.5	61	16	5.17	<100	1	0.04	0.03	180	3	<0.01	11	490	114	0.04	<2
1155	H-410	0350279	2467635	8	<10	<5.0	<10	0.05	<0.5	32	18	5.17	<100	<1	0.03	0.02	220	<1	<0.01	6	520	88	0.03	<2
1156	H-411	0350247	2467600	8	<10	<5.0	<10	0.05	<0.5	59	16	4.95	<100	<1	0.06	0.03	185	1	<0.01	10	480	116	0.03	<2
1157	H-412	0350309	2467564	4	<10	<5.0	<10	0.05	<0.5	47	13	4.52	<100	<1	0.06	0.04	235	3	<0.01	11	560	122	0.04	<2
1158	H-413	0351877	2466343	346	<10	10	<10	0.08	0.5	47	38	8.3	<100	1	0.05	0.05	2,540	16	<0.01	53	640	250	0.01	24
1159	H-414	0351882	2466307	464	<10	25	<10	0.23	0.5	59	44	10.05	<100	1	0.12	0.25	3,630	13	<0.01	49	380	210	0.01	94
1160	H-415	0351901	2466392	344	<10	20	<10	0.2	6	68	44	7.87	<100	2	0.05	0.12	3,300	15	<0.01	75	650	652	0.02	30
1161	H-416	0351934	2466418	348	<10	15	<10	0.15	4	67	45	8.51	<100	<1	0.06	0.12	4,790	28	<0.01	81	720	734	0.01	24
1162	H-417	0351972	2466463	376	<10	10	<10	0.23	2	104	44	7.99	<100	2	0.07	0.1	3,830	51	<0.01	102	1,080	272	0.04	26
1163	H-418	0352010	2466415	324	<10	10	<10	0.27	2	65	46	8.05	<100	<1	0.08	0.08	3,420	24	<0.01	60	1,580	214	0.04	22
1164	H-419	0351962	2466376	376	<10	15	<10	0.3	3.5	56	40	7.29	<100	1	0.06	0.1	4,080	27	<0.01	74	1,420	354	0.04	24
1165	H-420	0352028	2466366	344	<10	15	<10	0.17	1.5	65	49	8.36	<100	2	0.06	0.03	4,550	19	<0.01	51	1,330	238	0.01	20
1166	H-421	0352013	2466321	408	<10	15	<10	0.24	1.5	74	38	8.12	<100	3	0.06	0.04	3,610	16	<0.01	50	1,010	256	0.03	18
1167	H-422	0351968	2466344	830	<10	10	<10	0.18	2	51	31	9.08	<100	1	0.04	0.05	3,370	19	<0.01	54	860	448	0.03	22
1168	H-423	0351927	2466334	316	<10	10	<10	0.12	0.5	51	21	8.88	<100	2	0.08	0.17	3,120	14	<0.01	43	470	238	0.03	40
1169	H-424	0350631	2468998	58	<10	10	<10	0.04	<0.5	86	55	7.3	<100	4	0.05	0.03	>10,000	14	<0.01	27	980	1,050	0.05	10
1170	H-425	0350625	2468938	14	<10	<5.0	<10	0.03	<0.5	10	1	2.02	<100	1	0.04	0.01	100	6	<0.01	<1	140	82	0.01	<2
1171	H-426	0350617	2468888	8	<10	<5.0	<10	<0.01	<0.5	3	<1	0.77	<100	<1	0.01	<0.01	45	5	<0.01	<1	50	46	<0.01	<2
1172	H-427	0350597	2468845	26	<10	<5.0	<10	<0.01	<0.5	11	10	2.16	<100	<1	0.03	0.01	320	58	<0.01	5	200	324	0.04	6
1173	H-428	0350604	2468804	48	<10	<5.0	<10	<0.01	<0.5	15	52	2.85	<100	<1	0.03	0.03	185	48	<0.01	5	290	672	0.03	12
1174	H-429	0350598	2468750	18	<10	<5.0	<10	<0.01	<0.5	6	9	1.68	<100	<1	0.03	<0.01	425	3	<0.01	8	190	344	0.03	2
1175	H-430	0350571	2468697	90	<10	<5.0	<10	<0.01	<0.5	227	43	5.13	<100	<1	0.05	0.02	530	6	<0.01	55	420	278	0.01	12
1176	H-431	0350546	2468657	36	<10	<5.0	<10	<0.01	<0.5	36	13	3.07	<100	<1	0.04	0.01	275	8	<0.01	7	330	368	0.03	2
1177	H-432	0350576	2468630	62	<10	<5.0	20	0.02	<0.5	80	40	4.99	<100	<1	0.04	0.03	1,175	14	<0.01	18	810	1,045	0.03	8
1178	H-433	0350494	2468679	54	<10	<5.0	<10	0.04	<0.5	41	16	2.83	<100	<1	0.04	0.02	930	6	<0.01	12	420	440	0.04	6
1179	H-434	0350450	2468708	40	<10	<5.0	<10	<0.01	<0.5	36	5	2.77	<100	<1	0.04	0.01	85	3	<0.01	9	260	170	0.01	6
1180	H-435	0350529	2468608	20	<10	<5.0	<10	<0.01	<0.5	13	7	2.88	<100	<1	0.04	0.01	230	6	<0.01	3	200	276	0.03	8
1181	H-436	0350537	2468551	18	<10	<5.0	<10	<0.01	<0.5	12	5	2.66	<100	<1	0.03	0.02	105	5	<0.01	4	180	92	0.02	2
1182	H-437	0350530	2468492	8	<10	<5.0	<10	0.01	<0.5	12	1	2.5	<100	<1	0.03	0.01	80	3	<0.01	3	150	56	0.02	2
1183	H-438	0350570	2468486	18	<10	<5.0	<10	<0.01	<0.5	12	9	2.62	<100	<1	0.03	0.03	150	1	<0.01	5	280	126	0.03	2
1184	H-439	0350513	2468437	10	<10	<5.0	<10	<0.01	<0.5	21	9	3.75	<100	<1	0.03	0.03	450	3	<0.01	6	160	90	0.02	2
1185	H-440	0350503	2468372	58	<10	<5.0	<10	<0.01	<0.5	6	21	3.02	<100	<1	0.05	0.04	1,235	4	<0.01	5	180	184	0.02	6
1186	H-441	0350463	2468343	18	<10	<5.0	<10	0.01	<0.5	31	34	3.14	<100	<1	0.05	0.03	140	3	<0.01	6	270	70	0.03	4
1187	H-442	0350487	2468312	22	<10	<5.0	<10	<0.01	<0.5	16	45	3.11	<100	<1	0.04	0.01	130	4	<0.01	4	200	104	0.02	6
1188	H-443	0350427	2468339	32	<10	<5.0	<10	0.01	<0.5	44	94	4.42	<100	<1	0.04	0.02	180	5	<0.01	10	440	92	0.03	6
1189	H-444	0350405	2468311	18	<10	<5.0	<10	0.01	<0.5	9	75	3.17	<100	<1	0.05	0.01	235	6	<0.01	4	150	52	0.02	2
1190	H-445	0350376	2468252	64	<10	<5.0	<10	0.01	<0.5	14	31	3.23	<100	<1	0.05	0.01	130	9	<0.01	4	200	92	0.03	14
1191	H-446	0350340	2468213	30	<10	<5.0	<10	<0.01	<0.5	54	51	4.47	<100	<1	0.05	0.04	265	5	<0.01	28	520	130	0.02	2
1192	H-447	0350297	2468168	10	<10	<5.0	<10	<0.01	<0.5	10	11	4.56	<100	<1	0.05	0.01	190	4	<0.01	6	300	72	0.03	<2
1193	H-448	0350291	2468115	6	<10	<5.0	<10	<0.01	<0.5	10	10	4.17	<100	<1	0.04	0.01	135	1	<0.01	7	360	76	0.01	<2
1194	H-449	0350296	2468064	8	<10	<5.0	<10	0.01	<0.5	61	20	4.91	<100	<1	0.07	0.1	155	1	<0.01	18	540	90	0.04	2
1195	H-450	0350304	2468012	6	<10	<5.0	<10	<0.01	<0.5	17	7	3.16	<100	<1	0.04	0.01	95	<1	<0.01	7	300	70	0.01	<2
1196	H-451	0350307	2467957	6	<10	<5.0	<10	<0.01	<0.5	192	58	6.43	<100	1	0.12	0.24	250	<1	<0.01	67	780	60	0.01	2
1197	H-452	0350334	2467918	4	<10	<5.0	<10	0.01	<0.5	54	25	4.58	<100	<1	0.05	0.03	300	<1	<0.01	18	500	78	0.02	<2
1198	H-453	0350358	2467880	4	<10	<5.0	<10	0.01	<0.5	53	16	4.92	<100	<1	0.04	0.03	90	<1	<0.01	18	480	50	0.02	<2
1199	H-454	0350341	2467836	2	<10	<5.0	<10	<0.01	<0.5	37	9	4.7	<100	<1	0.04	0.02	45	<1	<0.01	11	490	58	0.03	2
1200	H-455	0350295	2467794	6	<10	<5.0	<10	<0.01	<0.5	49	34	4.86	<100	<1	0.04	0.03	550	1	<0.01	20	720	64	0.01	2
1201	H-456	0350218	2467745	10	<10	<5.0	<10	<0.01	<0.5	217	40	6.69	<100	<1	0.04	0.19	1,085	<1	<0.01	42	390	146	0.03	2
1202	H-457	0350258	2467695	10	<10	<5.0	<10	0.01	<0.5	110	24	5.92	<100	<1	0.03	0.08	210	<1	<0.01	17	560	108	0.03	2
1203	H-458	0350240	2467648	10	<10	<5.0	<10	0.01	<0.5	132	22	5.57	<100	<1	0.03	0.08	285	1	<0.01	24	540	104	0.03	<2
1204	H-459	0350218	2467722	10	<10	<5.0	<10	0.01	<0.5	164	30	5.79	<100	<1	0.04	0.09	175	1	<0.01	29	550	112	0.03	2
1205	H-460	0350223	2467770	8	<10	<5.0	<10	0.01	<0.5	167	32	6.73	<100	1	0.03	0.13	375	<1	<0.01	24	560	116	0.03	<2
1206	H-461	0350202	2467793	8	<10	<5.0	<10	<0.01	<0.5	245	37	5.89	<100	<1	0.05	0.18	295	1	<0.01	50	440	84	0.02	2
1207	H-462	0350169	2467764	8	<10	<5.0	<10	0.04	<0.5	101	31	5.1	<100	<1	0.06	0.07	225	<1	<0.01	17	560	82	0.02	<2
1208	H-463	0350142	2467835	8	<10	<5.0	<10	0.02	<0.5	189	38	5.23	<100	<1	0.1	0.21	465	1	<0.01	41	680	68	0.03	<2
1209	H-464	0350186	2467874	6	<10	<5.0	<10	0.04	<0.5	339	43	5.01	<100	<1	0.18	0.51	1,425	<1	<0.01	65	680	60	0.03	2
1210	H-465	0350227	2467901	10	<10	<5.0	<10	0.01	<0.5	179	47	5.46	<100	<1	0.18	0.35	470	<1	<0.01	54	640	56	0.03	<2
1211	H-466	0350284	2467888	6	<10	<5.0	<10	0.02	<0.5	44	17	3.46	<100	<1	0.07	0.07	1,310	<1	<0.01	16	580	60	0.03	2
1212	H-467	0351612	2468086	132	<10	5	<10	0.01	0.5	109	84	9.31	<100	2	0.03	0.01	1,315	25	<0.01	62	1,410	614	0.04	28
1213	H-468	0351592	2468098	372	<10	5	<10	0.01	1	26	64	4.83	<100	1	0.04	<0.01	7,320	45	<0.01	82	860	2,090	0.04	28
1214	H-469	0351577	2468121	178	<10	<5.0	<10	<0.01	<0.5	55	95	5.98	<100	4	0.03	<0.01	>10,000	216	<0.01	49	970	3,620	0.05	34
1215	H-470	0351571	2468130	128	<10	<5.0	<10	0.01	1.5	40	66	4.28	<100	4	0.01	<0.01	9,760	37	<0.01	76	1,030	1,240	0.04	20
1216	H-471	0351553	2468132	80	<10	<5.0	<10	0.04	<0.5	23	9	2.77	<100	<1	0.04	0.01	500	59	<0.01	19	460	190	0.02	8
1217	H-472	0351545	2468112	70	<10	<5.0	<10	<0.01	<0.5	23	10	2.42	<100	<1	0.03	0.01	610	34	<0.01	17	270	254	0.01	8
1218	H-473	0351537	2468074	230	<10	<5.0	<10	<0.01	<0.5	43	32	4.03	<100	1	0.04	0.01	7,400	61	<0.01	24	470	2,070	0.05	12
1219	H-474	0351513	2468068	94	<10	<5.0	<10	<0.01	<0.5	27	13	2.96	<100	<1	0.03	0.01	1,800	61	<0.01	14	300	624	0.02	6
1220	H-475	0351481	2468045	68	<10	<5.0	<10	0.01	<0.5	13	4	1.79	<100	<1	0.03	0.01	515	25	<0.01	6	170	208	0.01	6
1221	H-476	0351426	2468035	72	<10	<5.0	<10	0.06	<0.5	12	11	1.5	<100	<1	0.03	<0.01	1,050	17	<0.01	9	220	196	0.04	4
1222	H-477	0351457	2468029	238	<10	<5.0	<10	<0.01	<0.5	12	14	1.7	<100	<1	0.08	0.01	7,960	47	<0.01	11	270	1,405	0.04	8
1223	H-478	0351405	2468041	374	<10	<5.0	<10	0.01	<0.5	48	34	2.87	<100	<1	0.19	0.18	2,490	33	<0.01	30	1,500	1,565	0.01	8
1224	H-479	0351386	2468027	44	<10	5	<10	0.01	<0.5	109	49	6.18	<100	1	0.53	0.7	2,670	4	<0.01	72	1,720	658	0.01	8
1225	H-480	0351347	2468015	88	<10	10	<10	0.01	1	36	55	5.5	<100	5	0.07	0.07	>10,000	15	<0.01	72	850	1,815	0.03	12
1226	H-481	0351328	2468030	92	<10	15	<10	0.04	1	60	70	6.97	<100	4	0.18	0.25	>10,000	11	<0.01	63	1,680	6,670	0.03	24
1227	H-482	0351311	2468043	90	<10	10	10	0.01	0.5	24	61	5.33	<100	1	0.05	0.02	9,590	13	<0.01	41	670	5,340	0.05	24
1228	H-483	0351290	2468031	40	<10	<5.0	<10	0.6	<0.5	13	17	2.06	<100	<1	0.15	0.13	1,740	7	<0.01	11	570	490	0.04	10
1229	H-484	0351268	2468016	26	<10	<5.0	<10	0.13	<0.5	7	7	1.94	<100	<1	0.06	0.02	1,120	6	<0.01	6	390	258	0.04	6
1230	H-485	0351246	2467991	30	<10	<5.0	<10	0.02	<0.5	6	21	1.58	<100	<1	0.05	0.01	1,105	4	<0.01	4	260	286	0.03	6
1231	H-486	0351230	2467984	48	<10	5	<10	0.18	<0.5	27	25	2.71	<100	<1	0.16	0.23	1,970	7	<0.01	18	1,170	578	0.03	6
1232	H-487	0351210	2467967	68	<10	15	<10	0.05	0.5	72	51	3.66	<100	<1	0.4	0.68	2,430	6	0.01	32	2,400	618	0.03	6

Chemical Analysis of Soil Samples (34/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1233	H-488	0351185	2467958	88	<10	5	<10	0.06	<0.5	62	90	3.74	<100	<1	0.48	0.72	2,760	11	<0.01	36	2,480	1,435	0.03	8
1234	H-489	0351143	2467959	64	<10	<5.0	<10	0.01	<0.5	13	35	2.83	<100	<1	0.05	0.05	2,020	14	<0.01	9	390	556	0.03	10
1235	H-490	0351132	2467937	78	<10	5	<10	0.07	<0.5	56	73	4.78	<100	1	0.38	0.5	1,985	15	<0.01	46	1,960	958	0.03	10
1236	H-491	0351113	2467948	52	<10	5	<10	0.02	<0.5	11	97	4.59	<100	<1	0.37	0.42	2,070	13	<0.01	10	2,160	530	0.02	8
1237	H-492	0351090	2467944	140	<10	<5.0	<10	0.05	<0.5	13	71	3.22	<100	<1	0.03	0.01	3,400	97	<0.01	9	350	4,510	0.05	26
1238	H-493	0351075	2467930	106	<10	<5.0	<10	4.31	<0.5	11	30	2.56	<100	<1	0.98	0.05	4,050	35	<0.01	7	1,130	3,390	0.05	18
1239	H-494	0351058	2467902	152	2550	<5.0	<10	9.09	<0.5	3	17	0.68	<100	<1	0.28	0.01	3,890	57	0.39	4	310	3,560	0.05	10
1240	H-495	0351067	2467876	102	1060	<5.0	<10	7	<0.5	4	21	1.08	<100	<1	0.5	0.01	4,800	60	0.17	3	560	4,930	0.06	10
1241	H-496	0350992	2467867	140	1370	<5.0	<10	8.36	<0.5	5	13	0.73	<100	<1	0.59	0.01	3,110	24	0.22	5	710	2,960	0.05	6
1242	H-497	0350990	2467854	22	<10	<5.0	<10	0.09	<0.5	10	9	1.7	<100	<1	0.04	0.03	830	10	<0.01	5	550	310	0.03	2
1243	H-498	0350971	2467846	20	<10	<5.0	<10	0.05	<0.5	13	12	1.94	<100	<1	0.05	0.03	605	7	<0.01	5	590	272	0.03	2
1244	H-499	0350990	2467824	94	<10	5	<10	3.16	<0.5	18	35	2.51	<100	<1	0.3	0.07	2,130	11	<0.01	14	1,410	1,580	0.05	14
1245	H-500	0350977	2467807	90	<10	<5.0	<10	0.03	<0.5	18	35	3.54	<100	<1	0.05	0.04	1,355	18	<0.01	11	1,870	860	0.03	12
1246	H-501	0350967	2467786	94	<10	<5.0	<10	0.03	<0.5	21	66	5.03	<100	<1	0.05	0.03	1,690	10	<0.01	20	4,860	654	0.03	20
1247	H-502	0350963	2467809	22	<10	<5.0	<10	0.05	<0.5	13	7	2.01	<100	<1	0.05	0.03	265	5	<0.01	6	600	244	0.02	6
1248	H-503	0351021	2467843	36	<10	<5.0	<10	0.1	<0.5	15	16	2.41	<100	<1	0.05	0.03	1,055	12	<0.01	8	640	514	0.04	6
1249	H-504	0351024	2467819	164	<10	<5.0	<10	3.56	<0.5	28	88	3.19	<100	1	0.58	0.04	8,760	20	<0.01	12	2,550	8,700	0.05	26
1250	H-505	0351560	2468072	62	<10	<5.0	<10	0.01	<0.5	18	14	1.81	<100	<1	0.03	0.01	300	18	<0.01	11	330	178	0.03	6
1251	H-506	0351584	2468053	108	<10	<5.0	<10	<0.01	<0.5	13	7	1.52	<100	<1	0.04	0.01	345	40	<0.01	7	370	204	0.02	8
1252	H-507	0351602	2468051	78	<10	<5.0	<10	0.13	<0.5	28	22	3.2	<100	<1	0.04	0.01	1,860	46	<0.01	16	670	448	0.04	14
1253	H-508	0351571	2468018	76	<10	<5.0	<10	0.01	<0.5	16	11	1.93	<100	<1	0.03	0.01	495	19	<0.01	16	310	186	0.02	6
1254	H-509	0351541	2467999	36	<10	<5.0	<10	0.02	<0.5	16	7	1.82	<100	<1	0.05	0.01	505	9	<0.01	6	460	202	0.03	4
1255	H-510	0351698	2467996	94	<10	5	<10	0.06	0.5	147	66	7.3	<100	<1	0.13	0.25	1,650	22	<0.01	91	1,570	588	0.02	14
1256	H-511	0351682	2467973	408	<10	15	<10	0.32	5.5	95	549	5.75	<100	5	0.1	0.22	>10,000	103	<0.01	95	1,270	4,630	0.04	124
1257	H-512	0351678	2467958	318	<10	25	<10	0.35	8.5	96	431	5.84	<100	5	0.11	0.33	>10,000	61	<0.01	119	2,620	4,980	0.03	100
1258	H-513	0351670	2467884	64	<10	<5.0	<10	0.29	<0.5	76	28	3.25	<100	<1	0.13	0.36	1,555	21	<0.01	45	880	390	0.04	8
1259	H-514	0351686	2467864	84	<10	<5.0	<10	0.15	<0.5	71	51	3.65	<100	<1	0.08	0.22	5,570	15	<0.01	63	750	644	0.03	14
1260	H-515	0351689	2467807	48	<10	<5.0	<10	0.03	<0.5	52	28	3.57	<100	<1	0.09	0.07	1,450	8	<0.01	21	510	208	0.02	6
1261	H-516	0351691	2467760	46	<10	<5.0	<10	0.07	<0.5	95	24	4.19	<100	<1	0.12	0.15	845	9	<0.01	29	760	230	0.02	4
1262	H-517	0351643	2467791	40	<10	<5.0	<10	0.09	<0.5	34	19	2.31	<100	<1	0.08	0.08	1,270	6	<0.01	15	830	178	0.02	2
1263	H-518	0351609	2467820	30	<10	<5.0	<10	0.01	<0.5	26	16	2.19	<100	<1	0.09	0.08	1,055	5	<0.01	15	430	84	0.01	<2
1264	H-519	0350595	2468954	40	<10	<5.0	<10	<0.01	<0.5	51	31	4.51	<100	<1	0.05	0.01	4,140	25	<0.01	19	300	626	0.02	8
1265	H-520	0350592	2469059	336	<10	<5.0	<10	0.03	0.5	86	82	7.42	<100	4	0.15	0.04	>10,000	166	<0.01	37	1,800	1,965	0.04	24
1266	H-521	0350598	2469086	402	<10	<5.0	<10	0.02	<0.5	76	78	7.21	<100	4	0.18	0.05	>10,000	226	<0.01	36	1,400	2,600	0.03	30
1267	H-522	0350567	2469108	340	<10	5	<10	2.89	1.5	31	98	4.88	<100	8	0.2	0.02	>10,000	389	<0.01	56	560	6,460	0.03	50
1268	H-523	0350520	2469097	372	<10	5	<10	0.03	0.5	49	123	8.03	<100	5	0.15	0.04	>10,000	286	<0.01	48	1,130	4,360	0.03	68
1269	H-524	0350490	2469117	154	<10	5	<10	0.06	<0.5	77	94	7.32	<100	3	0.07	0.05	>10,000	143	<0.01	61	1,500	1,610	0.04	34
1270	H-525	0350425	2469110	208	<10	15	<10	1.31	3	154	134	6.11	<100	4	0.22	0.13	>10,000	179	<0.01	119	1,630	2,660	0.03	64
1271	H-526	0350447	2469103	224	<10	20	<10	2.51	4	245	158	5.38	<100	7	0.53	0.42	>10,000	131	<0.01	155	3,060	3,080	0.03	60
1272	H-527	0350423	2469060	216	<10	25	<10	5.05	4.5	118	43	3.96	<100	5	0.57	0.12	>10,000	127	0.01	88	2,500	6,870	0.03	76
1273	H-528	0350465	2469056	360	<10	20	<10	0.14	2.5	261	165	7.61	<100	7	0.13	0.11	>10,000	128	<0.01	224	2,080	2,730	0.02	56
1274	H-529	0350487	2469051	226	<10	5	<10	0.23	2	80	139	7.12	<100	6	0.08	0.04	>10,000	200	<0.01	89	1,730	3,550	0.02	58
1275	H-530	0350509	2469028	220	<10	5	<10	3.62	3	35	112	4.35	<100	8	0.3	0.03	>10,000	188	0.01	52	1,190	5,690	0.01	48
1276	H-531	0350466	2468996	278	<10	10	<10	0.04	6	117	189	7.08	<100	11	0.08	0.02	>10,000	238	<0.01	125	2,900	5,210	0.02	76
1277	H-532	0350419	2468977	278	<10	15	<10	1.91	6	128	149	5.91	<100	5	0.38	0.13	>10,000	96	<0.01	97	2,830	3,940	0.03	86
1278	H-533	0350447	2468963	216	<10	10	<10	0.39	5.5	67	165	6.69	<100	7	0.08	0.05	>10,000	182	<0.01	84	2,810	3,800	0.04	82
1279	H-534	0350476	2468961	264	<10	10	<10	0.04	2.5	113	148	7.02	<100	5	0.08	0.04	>10,000	156	<0.01	94	3,140	3,060	0.04	50
1280	H-535	0350397	2468824	16	<10	<5.0	<10	<0.01	<0.5	11	5	1.84	<100	<1	0.05	0.01	205	2	<0.01	4	260	98	0.03	2
1281	H-536	0350402	2468804	18	<10	<5.0	<10	<0.01	<0.5	10	4	1.98	<100	<1	0.04	0.01	415	1	<0.01	4	270	140	0.03	2
1282	H-537	0350391	2468795	16	<10	<5.0	<10	<0.01	<0.5	14	3	2.41	<100	<1	0.04	0.01	120	3	<0.01	4	210	80	0.02	2
1283	H-538	0350372	2468708	18	<10	<5.0	<10	0.01	<0.5	16	3	2.29	<100	<1	0.05	0.02	200	1	<0.01	5	280	100	0.03	2
1284	H-539	0350342	2468790	12	<10	<5.0	<10	<0.01	<0.5	13	3	2.07	<100	<1	0.03	0.01	205	1	<0.01	5	210	78	0.03	2
1285	H-540	0350328	2468827	28	<10	<5.0	<10	<0.01	<0.5	22	21	2.37	<100	<1	0.04	0.04	1,350	14	<0.01	7	370	302	0.03	6
1286	H-541	0350277	2468742	52	<10	<5.0	<10	<0.01	<0.5	24	33	3.35	<100	<1	0.07	0.02	3,160	33	<0.01	11	480	868	0.04	10
1287	H-542	0350286	2468815	24	<10	<5.0	<10	<0.01	<0.5	21	11	2.66	<100	<1	0.03	0.01	1,115	6	<0.01	7	320	196	0.03	8
1288	H-543	0350290	2468751	32	<10	<5.0	<10	<0.01	<0.5	23	10	2.3	<100	<1	0.04	0.02	330	3	<0.01	7	290	116	0.02	2
1289	H-544	0350306	2468689	30	<10	<5.0	<10	<0.01	<0.5	21	12	2.49	<100	<1	0.05	0.03	525	5	<0.01	9	210	136	0.02	2
1290	H-545	0350299	2468652	40	<10	<5.0	<10	0.01	<0.5	35	54	4.14	<100	<1	0.06	0.05	1,950	8	<0.01	41	550	704	0.02	12
1291	H-546	0350367	2468635	18	<10	<5.0	<10	<0.01	<0.5	19	20	2.75	<100	<1	0.04	0.03	320	5	<0.01	8	330	130	0.03	4
1292	H-547	0350257	2468666	40	<10	<5.0	<10	0.01	<0.5	39	23	3.6	<100	<1	0.04	0.02	975	6	<0.01	12	430	122	0.03	2
1293	H-548	0350233	2468726	22	<10	<5.0	<10	<0.01	<0.5	18	42	2.43	<100	<1	0.06	0.05	785	4	<0.01	9	320	140	0.02	6
1294	H-549	0350218	2468782	28	<10	<5.0	<10	0.09	<0.5	19	27	2.78	<100	<1	0.05	0.05	1,430	6	<0.01	11	320	184	0.01	4
1295	H-550	0350215	2468836	94	<10	<5.0	<10	0.02	<0.5	55	36	5.57	<100	<1	0.03	0.03	920	17	<0.01	22	880	512	0.04	14
1296	H-551	0350150	2468796	22	<10	<5.0	<10	0.07	<0.5	13	35	2.21	<100	<1	0.05	0.06	1,455	4	<0.01	9	420	204	0.03	4
1297	H-552	0350112	2468810	22	<10	<5.0	<10	0.14	<0.5	33	29	2.51	<100	<1	0.09	0.08	1,645	5	<0.01	15	1,090	162	0.03	4
1298	H-553	0350111	2468762	12	<10	<5.0	<10	0.03	<0.5	51	24	2.71	<100	<1	0.09	0.09	700	3	<0.01	22	710	92	0.03	<2
1299	H-554	0350147	2468694	20	<10	<5.0	<10	0.03	<0.5	43	64	3.56	<100	<1	0.07	0.09	660	3	<0.01	33	520	140	0.01	4
1300	H-555	0350142	2468667	14	<10	<5.0	<10	0.06	<0.5	42	31	3.55	<100	<1	0.07	0.11	1,030	2	<0.01	25	550	94	0.01	2
1301	H-556	0350145	2468628	10	<10	<5.0	<10	0.05	<0.5	63	35	3.97	<100	<1	0.09	0.08	340	<1	<0.01	52	860	102	<0.01	2
1302	H-557	0350130	2468575	18	<10	<5.0	<10	0.08	<0.5	53	45	3.32	<100	<1	0.11	0.19	870	3	<0.01	30	580	120	0.02	<2
1303	H-558	0350091	2468537	30	<10	<5.0	<10	0.02	<0.5	108	40	5.23	<100	<1	0.07	0.08	770	2	<0.01	51	690	80	0.03	4
1304	H-559	0350087	2468485	12	<10	<5.0	<10	0.01	<0.5	85	22	4.95	<100	<1	0.04	0.04	335	1	<0.01	22	700	68	0.03	2
1305	H-560	0350043	2468492	18	<10	<5.0	<10	0.01	<0.5	65	24	4.5	<100	<1	0.04	0.04	360	1	<0.01	21	640	76	0.03	<2
1306	H-561	0350059	2468534	20	<10	<5.0	<10	0.07	<0.5	70	21	4.21	<100	1	0.06	0.05	720	1	<0.01	21	770	76	0.03	2
1307	H-562	0350055	2468595	48	<10	<5.0	<10	0.02	<0.5	90	33	4.56	<100	<1	0.07	0.07	1,005	6	<0.01	32	700	88	0.03	6
1308	H-563	0350060	2468652	82	<10	<5.0	<10	0.04	<0.5	116	53	5.32	<100	<1	0.07	0.12	1,470	13	<0.01	65	1,000	116	0.04	8
1309	H-564	0350059	2468707	78	<10	<5.0	<10	0.02	<0.5	96	37	5.78	<100	<1	0.05	0.03	1,410	12	<0.01	34	710	94	0.03	12
1310	H-565	0350058	2468770	90	<10	<5.0	<10	0.02	<0.5	139	53	7.12	<100	1	0.06	0.03	1,145	14	<0.01	40	700	108	0.03	10
1311	H-566	0350053	2468807	22	<10	<5.0	<10	0.07	<0.5	134	45	4.03	<100	1	0.21	0.39	1,935	5	0.01	63	870	88	0.03	<2
1312	H-567	0350045	2468865	52	<10	<5.0	<10	0.09	<0.5	45	39	3.56	<100	<1	0.1	0.05	4,040	36	<0.01	13	710	546	0.04	8
1313	H-568	0350006	2468804	120	<10	<5.0	<10	0.06	<0.5	111	44	5.5	<100	<1	0.08	0.03	2,000	15	<0.01	40	1,110	74	0.03	6
1314	H-569	0349986	2468743	124	<10	<5.0	<10	0.11	<0.5	119	50	6.08	<100	<1	0.06	0.03	1,260	13	<0.01	39	860	128	0.04	6
1315	H-570	0349981	2468700	126	<10	<5.0	<10	0.01	<0.5	130	54	6.18	<100	1	0.06	0.05	865	7	<0.01	48	670	50	0.03	2
1316	H-571	0349979	2468647	76	<10	<5.0	<10	0.02	<0.5	142	56	6.42	<100	<1	0.08	0.1	805	4	<0.01	59	760	42	0.03	2
1317	H-572	0349976	2468593	78	<10	<5.0	<10	0.01	<0.5	121	54	5.67	<100	<1	0.09	0.05	685	3	<0.01	49	810	40	0.03	2
1318	H-573	0349966	2468537	12	<10	<5.0	<10	0.03	<0.5	55	30	3.54	<100	<1	0.07	0.09	1,340	2	<0.01	33	710	48	0.02	<2
1319	H-574	0349879	2468558	28	<10	<5.0	<10	0.02	<0.5	96	31	3.99	<100	1	0.07	0.06	1,135	3	<0.01	31	930	46	0.02	<2
1320	H-575	0349879	2468588	24	<10	<5.0	<10	0.05	<0.5	68	25	3.6	<100	<1	0.07	0.05	1,595	1	<0.01	20	920	52	0.03	<2

Chemical Analysis of Soil Samples (35/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1321	H-576	0349890	2468610	50	<10	<5.0	<10	0.04	<0.5	116	57	6.58	<100	<1	0.08	0.07	780	6	<0.01	50	720	64	0.02	4
1322	H-577	0349876	2468660	24	<10	<5.0	<10	0.12	<0.5	59	26	3.46	<100	<1	0.07	0.1	1,705	6	<0.01	25	960	58	0.03	<2
1323	H-578	0349860	2468713	78	<10	<5.0	<10	0.07	<0.5	72	22	4.46	<100	<1	0.09	0.05	2,610	25	<0.01	31	890	92	0.03	2
1324	H-579	0349875	2468771	104	<10	<5.0	<10	0.06	<0.5	114	49	7.16	<100	1	0.05	0.02	1,495	35	<0.01	64	780	106	0.02	8
1325	H-580	0349926	2468812	40	<10	<5.0	<10	0.16	0.5	105	40	3.86	<100	<1	0.14	0.28	2,290	13	0.01	50	850	204	0.02	6
1326	H-581	0349909	2468855	24	<10	<5.0	<10	0.02	<0.5	79	22	3.44	<100	<1	0.06	0.04	1,240	3	<0.01	23	1,040	48	0.03	4
1327	H-582	0350174	2468919	162	<10	20	<10	0.21	4	55	62	7.31	<100	<1	0.07	0.11	>10,000	89	<0.01	79	1,360	1,625	0.03	26
1328	H-583	0350141	2468929	188	<10	20	<10	0.2	4	65	74	8.77	<100	<1	0.07	0.1	>10,000	129	<0.01	96	1,400	1,765	0.03	34
1329	H-584	0350118	2468934	202	<10	15	<10	0.15	4	74	76	8.83	<100	<1	0.08	0.08	>10,000	125	<0.01	101	1,540	1,730	0.03	34
1330	H-586	0350055	2468936	236	<10	10	<10	0.25	2	89	51	8.37	<100	<1	0.06	0.08	9,980	92	<0.01	85	1,290	790	0.03	20
1331	H-587	0350013	2468937	156	<10	5	<10	0.78	2	65	79	5.14	<100	<1	0.12	0.08	>10,000	103	<0.01	49	1,220	2,430	0.03	36
1332	H-588	0350026	2468940	180	<10	5	<10	0.19	1.5	55	49	6.13	<100	<1	0.09	0.07	7,220	61	<0.01	55	1,250	546	0.05	14
1333	H-589	0350025	2468892	88	<10	<5.0	<10	0.17	<0.5	53	53	4.88	<100	<1	0.07	0.06	5,880	46	<0.01	25	700	662	0.02	14
1334	H-590	0350057	2468897	54	<10	<5.0	<10	0.05	<0.5	34	43	3.06	<100	<1	0.06	0.06	3,430	24	0.01	17	680	404	0.02	6
1335	H-591	0350076	2468896	56	<10	<5.0	<10	0.14	<0.5	43	48	3.92	<100	<1	0.08	0.06	5,900	35	0.01	19	990	694	0.03	10
1336	H-592	0350100	2468889	32	<10	<5.0	<10	0.09	<0.5	26	39	2.9	<100	<1	0.06	0.08	1,920	12	<0.01	11	540	246	0.01	6
1337	H-593	0350129	2468895	22	<10	<5.0	<10	0.05	<0.5	12	37	2.28	<100	<1	0.06	0.06	960	7	<0.01	6	230	146	0.01	2
1338	H-594	0349996	2468888	94	<10	<5.0	<10	0.03	<0.5	83	45	5.31	<100	<1	0.05	0.02	3,230	42	<0.01	32	520	384	0.03	8
1339	H-595	0349999	2468928	132	<10	<5.0	<10	0.41	2.5	62	89	4.75	<100	<1	0.08	0.08	>10,000	91	<0.01	56	1,270	2,080	0.03	30
1340	H-596	0349995	2468919	86	<10	<5.0	<10	0.25	1	38	51	3.77	<100	<1	0.05	0.06	5,820	35	<0.01	27	840	1,130	0.04	16
1341	H-597	0349979	2468878	82	<10	<5.0	<10	0.01	<0.5	79	40	5.53	<100	<1	0.05	0.03	1,025	33	<0.01	31	440	188	0.03	12
1342	H-598	0349890	2468928	102	<10	<5.0	<10	0.22	<0.5	115	35	5	<100	<1	0.08	0.22	3,150	25	<0.01	75	760	192	0.02	10
1343	H-599	0349885	2468997	194	<10	10	<10	0.22	2	101	38	5.91	<100	<1	0.07	0.1	3,650	32	<0.01	102	1,060	204	0.04	6
1344	H-600	0349845	2469009	120	<10	5	<10	0.14	<0.5	117	39	5.74	<100	<1	0.05	0.06	2,820	30	<0.01	68	950	198	0.04	4
1345	H-601	0349843	2468936	104	<10	5	<10	0.31	1.5	49	54	4.04	<100	<1	0.06	0.11	6,500	34	<0.01	38	990	1,125	0.06	12
1346	H-602	0349835	2468892	58	<10	<5.0	<10	0.17	<0.5	99	43	5.28	<100	1	0.11	0.25	2,820	23	<0.01	74	910	344	0.02	12
1347	H-603	0349823	2468843	62	<10	<5.0	<10	0.01	<0.5	93	31	5.52	<100	<1	0.06	0.04	1,870	27	<0.01	40	800	128	0.02	10
1348	H-605	0349817	2468750	46	<10	<5.0	<10	0.1	<0.5	68	28	5.22	<100	<1	0.06	0.05	1,040	10	<0.01	29	990	84	0.03	8
1349	H-606	0349818	2468690	48	<10	<5.0	<10	0.04	<0.5	65	23	4.53	<100	<1	0.06	0.06	2,340	10	<0.01	35	950	100	0.03	8
1350	H-607	0349819	2468643	62	<10	<5.0	<10	0.16	<0.5	100	37	5.68	<100	<1	0.06	0.07	950	18	<0.01	44	820	116	0.02	12
1351	H-608	0349824	2468592	64	<10	5	<10	0.24	0.5	89	45	5.15	<100	1	0.07	0.34	1,765	11	<0.01	72	1,170	158	0.03	12
1352	H-609	0349763	2468651	44	<10	5	<10	0.14	<0.5	109	42	6.23	<100	2	0.08	0.17	1,305	12	<0.01	76	750	130	0.03	14
1353	H-610	0349720	2468681	46	<10	10	<10	0.5	0.5	120	45	5.78	<100	<1	0.14	0.5	1,640	11	<0.01	93	1,160	174	0.05	14
1354	H-611	0349736	2468722	68	<10	<5.0	<10	0.1	0.5	120	46	7.38	<100	1	0.08	0.09	1,555	18	<0.01	71	770	230	0.05	14
1355	H-612	0349785	2468717	30	<10	<5.0	<10	0.11	0.5	71	32	4.87	<100	<1	0.09	0.1	1,485	10	<0.01	58	1,130	120	0.02	12
1356	H-613	0349783	2468771	60	<10	<5.0	<10	0.07	<0.5	92	48	5.9	<100	<1	0.06	0.05	1,470	12	<0.01	43	1,280	120	0.04	12
1357	H-614	0349778	2468827	38	<10	<5.0	<10	0.11	<0.5	105	40	4.99	<100	<1	0.14	0.3	1,640	6	<0.01	61	1,100	98	0.03	6
1358	H-615	0349754	2468878	32	<10	<5.0	<10	0.19	<0.5	152	51	4.8	<100	<1	0.23	0.68	2,040	8	0.01	92	1,130	80	0.01	4
1359	H-616	0349766	2468930	96	<10	<5.0	<10	0.16	<0.5	86	49	5.87	<100	<1	0.06	0.1	3,850	31	<0.01	64	890	302	0.03	16
1360	H-617	0349757	2468987	108	<10	5	<10	0.21	<0.5	101	32	5.5	<100	<1	0.08	0.09	2,700	42	<0.01	62	820	252	0.02	8
1361	H-618	0349716	2468999	108	<10	<5.0	<10	0.06	<0.5	97	42	5.89	<100	1	0.05	0.05	2,220	39	<0.01	52	790	206	0.02	10
1362	H-619	0349711	2469054	112	<10	5	<10	0.11	0.5	100	37	5.02	<100	<1	0.07	0.07	2,470	23	<0.01	75	1,370	162	0.04	4
1363	H-620	0349754	2469049	92	<10	10	<10	0.13	0.5	99	38	6.76	<100	2	0.05	0.06	2,500	33	<0.01	89	1,000	194	0.03	12
1364	H-621	0349681	2468961	64	<10	<5.0	<10	0.18	<0.5	161	51	5.45	<100	<1	0.11	0.42	2,300	11	<0.01	82	1,090	124	0.03	8
1365	H-622	0349704	2468914	62	<10	<5.0	<10	0.03	<0.5	184	54	6.96	<100	<1	0.06	0.11	2,720	10	<0.01	58	1,030	128	0.05	10
1366	H-623	0349721	2468841	46	<10	<5.0	<10	0.03	<0.5	246	47	6.68	<100	2	0.08	0.32	2,060	7	<0.01	82	900	100	0.04	10
1367	H-624	0349715	2468796	38	<10	<5.0	<10	0.42	<0.5	184	47	4.32	<100	<1	0.21	1.04	1,325	6	0.01	92	1,710	116	0.04	10
1368	H-625	0349673	2468804	42	<10	<5.0	<10	0.04	<0.5	200	42	5.49	<100	1	0.08	0.47	2,550	4	<0.01	92	690	90	0.04	6
1369	H-626	0349651	2468773	24	<10	<5.0	<10	0.26	0.5	217	47	4.09	<100	<1	0.2	1.39	1,570	2	0.01	160	1,030	54	0.03	<2
1370	H-627	0349680	2468866	52	<10	<5.0	<10	0.04	<0.5	186	50	6.1	<100	<1	0.06	0.16	2,660	7	<0.01	76	870	106	0.04	14
1371	H-628	0349676	2468903	56	<10	<5.0	<10	0.04	<0.5	126	56	6.64	<100	<1	0.05	0.06	3,860	13	<0.01	71	1,030	124	0.02	10
1372	H-629	0349660	2468954	26	<10	<5.0	<10	0.2	<0.5	137	45	3.94	<100	<1	0.15	0.62	1,615	5	0.01	83	840	162	0.02	8
1373	H-630	0349651	2469006	72	<10	<5.0	<10	0.16	<0.5	106	61	4.8	<100	1	0.07	0.1	2,590	29	<0.01	49	810	196	0.02	8
1374	H-631	0349652	2469066	92	<10	5	<10	0.36	1	127	39	5.06	<100	<1	0.07	0.22	1,735	14	<0.01	77	1,090	148	0.03	8
1375	H-632	0349576	2469065	148	<10	<5.0	<10	0.15	<0.5	124	167	6.64	<100	<1	0.07	0.12	2,530	16	<0.01	71	1,220	170	0.03	16
1376	H-633	0349595	2469015	62	<10	<5.0	<10	0.29	0.5	120	47	4.52	<100	<1	0.09	0.31	3,600	15	<0.01	67	1,190	184	0.03	6
1377	H-634	0349609	2468964	104	<10	<5.0	<10	0.27	1	61	47	3.73	<100	<1	0.09	0.21	5,410	34	<0.01	39	800	1,015	0.04	16
1378	H-635	0349610	2468912	68	<10	10	<10	0.09	1	79	121	6.61	<100	<1	0.08	0.08	2,120	9	<0.01	69	1,120	230	0.03	30
1379	H-636	0349572	2468934	86	<10	10	<10	0.16	1.5	73	152	6.23	<100	1	0.07	0.08	1,995	8	<0.01	52	870	252	0.03	28
1380	H-637	0349567	2468977	72	<10	<5.0	<10	0.2	0.5	68	42	3.48	<100	<1	0.1	0.24	5,080	27	<0.01	43	710	716	0.03	12
1381	H-638	0349544	2469012	74	<10	<5.0	<10	0.23	0.5	95	50	4.47	<100	<1	0.07	0.21	2,350	14	<0.01	57	1,020	258	0.03	10
1382	H-639	0349545	2469069	176	<10	<5.0	<10	0.04	<0.5	107	105	8.19	<100	<1	0.07	0.04	3,690	22	<0.01	68	1,020	162	0.05	16
1383	H-640	0349542	2469131	142	<10	<5.0	<10	0.06	<0.5	93	57	6.66	<100	<1	0.09	0.08	2,610	18	<0.01	66	1,050	122	0.03	10
1384	H-641	0350058	2468478	42	<10	<5.0	<10	0.01	<0.5	104	40	6	<100	<1	0.06	0.05	465	3	0.01	42	850	98	0.03	<2
1385	H-642	0350048	2468456	20	<10	<5.0	<10	0.01	<0.5	60	26	4.7	<100	<1	0.05	0.06	400	2	0.01	25	970	88	0.03	<2
1386	H-643	0350036	2468440	20	<10	<5.0	<10	0.03	<0.5	88	41	5.19	<100	<1	0.06	0.1	1,005	3	<0.01	45	1,040	154	0.03	<2
1387	H-644	0350012	2468418	20	<10	<5.0	<10	0.01	<0.5	94	40	5.3	<100	<1	0.07	0.15	875	1	<0.01	61	1,140	84	0.03	<2
1388	H-645	0350012	2468400	22	<10	<5.0	<10	0.01	<0.5	163	49	6.07	<100	<1	0.18	0.57	835	<1	0.01	104	940	70	0.03	<2
1389	H-646	0350006	2468375	28	<10	<5.0	<10	0.02	<0.5	195	69	7.85	<100	<1	0.07	0.19	770	1	<0.01	105	1,050	56	0.02	<2
1390	H-647	0349999	2468344	28	<10	<5.0	<10	0.01	<0.5	110	57	6.47	<100	<1	0.06	0.09	570	<1	0.01	94	1,410	74	0.01	<2
1391	H-648	0349944	2468352	20	<10	<5.0	<10	<0.01	<0.5	29	29	4.93	<100	1	0.04	0.02	310	1	<0.01	13	520	88	0.02	<2
1392	H-649	0349991	2468313	20	<10	<5.0	<10	<0.01	<0.5	48	30	3.89	<100	<1	0.05	0.03	260	1	0.01	20	410	46	0.01	<2
1393	H-650	0349969	2468299	14	<10	<5.0	<10	<0.01	<0.5	13	39	5.14	<100	<1	0.05	0.01	425	<1	<0.01	11	350	78	0.01	<2
1394	H-651	0349961	2468273	18	<10	<5.0	<10	0.01	<0.5	117	31	5.2	<100	<1	0.09	0.09	160	1	<0.01	29	470	56	0.02	<2
1395	H-652	0349944	2468243	20	<10	<5.0	<10	0.03	<0.5	228	40	6.4	<100	1	0.15	0.46	195	<1	0.01	64	730	76	0.03	<2
1396	H-653	0349934	2468208	16	<10	<5.0	<10	0.01	<0.5	251	32	5.22	<100	<1	0.2	0.68	245	<1	0.01	97	690	74	0.03	<2
1397	H-654	0349944	2468186	24	<10	<5.0	<10	0.01	<0.5	236	41	6.65	<100	<1	0.15	0.53	330	<1	0.01	75	730	100	0.01	<2
1398	H-655	0349960	2468163	22	<10	<5.0	<10	<0.01	<0.5	275	49	7.02	<100	1	0.2	0.79	420	<1	0.01	104	800	98	0.01	<2
1399	H-656	0349983	2468148	14	<10	<5.0	<10	0.02	<0.5	173	24	4.37	<100	<1	0.18	0.71	980	1	0.01	84	730	68	0.03	<2
1400	H-657	0350022	2468164	<2	<10	<5.0	<10	0.01	<0.5	257	48	5.75	<100	<1	0.21	0.82	430	<1	<0.01	104	590	82	0.03	<2
1401	H-658	0350062	2468147	8	<10	<5.0	<10	0.01	<0.5	195	52	6.16	<100	<1	0.14	0.58	395	<1	<0.01	84	610	78	0.01	<2
1402	H-659	0350074	2468119	6	<10	<5.0	<10	0.03	<0.5	158	44	4.85	<100	<1	0.19	0.5	430	1	<0.01	61	770	86	0.03	<2
1403	H-660	0350100	2468112	6	<10	<5.0	<10	0.08	<0.5	183	48	4.68	<100	<1	0.3	0.74	1,215	2	0.01	102	1,130	50	0.03	<2
1404	H-661	0350130	2468105	2	<10	5	<10	0.01	<0.5	257	63	5.35	<100	<1	0.46	1.03	1,255	<1	0.01	133	1,060	90	0.01	<2
1405	H-662	0350159	2468099	6	<10	<5.0	<10	0.07	<0.5	223	59	5.14	<100	<1	0.41	0.93	1,115	<1	0.01	108	1,060	58	0.02	<2
1406	H-663	0350190	2468076	<2	<10	<5.0	<10	0.2	<0.5	330	55	4.41	<100	<1	0.27	1.69	1,610	<1	<0.01	128	1,200	34	0.03	<2
1407	H-664	0349961	2468147	6	<10	<5.0	<10	0.01	<0.5	164	37	5.95	<100	<1	0.11	0.4	295	<1	<0.01	49	680	84	0.02	<2
1408	H-665	0349974	2468100	2	<10	<5.0	<10	0.01	<0.5	131	34	5.47	<100	<1	0.09	0.38	220	1	<0.01	44	660	82	0.04	<2

Chemical Analysis of Soil Samples (36/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1409	H-666	0349945	2468088	<2	<10	<5.0	<10	0.01	<0.5	37	10	4.01	<100	<1	0.04	0.04	420	3	<0.01	12	560	66	0.03	<2
1410	H-667	0350002	2468111	14	<10	<5.0	<10	0.01	<0.5	61	16	4.8	<100	<1	0.05	0.08	175	3	<0.01	18	600	86	0.02	<2
1411	H-668	0349977	2468085	6	<10	<5.0	<10	0.01	<0.5	79	28	5.35	<100	<1	0.06	0.2	320	1	<0.01	27	540	76	0.03	<2
1412	H-669	0349988	2468060	6	<10	<5.0	<10	<0.01	<0.5	32	17	4.74	<100	1	0.05	0.03	235	2	<0.01	10	510	76	0.01	<2
1413	H-670	0349955	2468046	6	<10	<5.0	<10	<0.01	<0.5	28	12	4.04	<100	<1	0.05	0.03	155	<1	<0.01	9	520	58	0.03	<2
1414	H-671	0350013	2468056	6	<10	<5.0	<10	0.01	<0.5	44	12	4.68	<100	<1	0.05	0.05	105	1	<0.01	13	510	68	0.02	<2
1415	H-672	0349984	2468034	8	<10	<5.0	<10	0.01	<0.5	32	14	4.54	<100	<1	0.04	0.02	150	3	<0.01	9	540	68	0.02	<2
1416	H-673	0349965	2468020	<2	<10	<5.0	<10	0.02	<0.5	21	12	3.7	<100	<1	0.04	0.03	540	1	<0.01	8	480	68	0.02	<2
1417	H-674	0349960	2468000	2	<10	<5.0	<10	0.01	<0.5	43	11	4.32	<100	<1	0.05	0.03	85	1	<0.01	9	370	58	0.01	<2
1418	H-675	0349956	2467977	2	<10	<5.0	<10	0.01	<0.5	81	18	5.04	<100	<1	0.06	0.05	200	2	<0.01	13	530	80	0.01	<2
1419	H-676	0349985	2468005	6	<10	<5.0	<10	<0.01	<0.5	26	18	4	<100	<1	0.04	0.02	425	1	<0.01	10	370	72	0.01	<2
1420	H-677	0350007	2467993	12	<10	<5.0	<10	<0.01	<0.5	94	34	4.54	<100	<1	0.08	0.07	165	1	<0.01	21	590	72	0.02	<2
1421	H-678	0349987	2467975	<2	<10	<5.0	<10	0.01	<0.5	60	22	4.49	<100	<1	0.07	0.06	150	1	<0.01	16	570	76	0.01	<2
1422	H-679	0350016	2467953	8	<10	<5.0	<10	<0.01	<0.5	69	24	4.8	<100	<1	0.06	0.05	255	1	<0.01	14	520	68	0.02	<2
1423	H-680	0350030	2467975	4	<10	<5.0	<10	0.01	<0.5	158	40	6.18	<100	<1	0.05	0.12	150	3	<0.01	21	630	72	0.01	<2
1424	H-681	0350041	2467964	18	<10	<5.0	<10	0.01	<0.5	142	22	5.27	<100	2	0.05	0.12	255	8	<0.01	21	690	110	0.05	<2
1425	H-682	0350079	2467953	22	<10	<5.0	<10	0.01	<0.5	199	53	7.46	<100	<1	0.2	0.44	390	2	0.01	65	570	128	0.02	6
1426	H-683	0350102	2467934	20	<10	<5.0	<10	0.01	<0.5	187	43	5.77	<100	1	0.14	0.26	340	1	0.01	50	810	84	0.02	<2
1427	H-684	0350136	2467914	14	<10	<5.0	<10	0.01	<0.5	400	51	7.15	<100	<1	0.11	0.41	145	1	0.01	47	620	68	0.03	2
1428	H-685	0350122	2467814	16	<10	<5.0	<10	0.04	<0.5	215	45	5.26	<100	<1	0.15	0.36	430	2	0.01	48	790	60	0.03	<2
1429	H-686	0350107	2467794	20	<10	<5.0	<10	0.06	<0.5	443	49	5.38	<100	<1	0.23	0.72	575	<1	0.01	85	870	54	0.03	2
1430	H-687	0350090	2467765	20	<10	<5.0	<10	0.13	0.5	662	70	6.22	<100	1	0.39	1.19	815	<1	0.02	120	780	56	0.03	2
1431	H-688	0350101	2467734	16	<10	<5.0	<10	0.03	<0.5	177	40	4.97	<100	1	0.26	0.79	740	<1	0.01	66	800	66	0.03	2
1432	H-689	0350106	2467717	22	<10	<5.0	<10	0.06	<0.5	356	65	6.12	<100	<1	0.41	1.31	950	1	0.03	112	870	44	0.01	2
1433	H-690	0350090	2467670	10	<10	<5.0	<10	0.06	<0.5	78	20	3.12	<100	<1	0.09	0.19	1,385	2	<0.01	25	730	60	0.01	2
1434	H-691	0350070	2467636	16	<10	<5.0	<10	0.01	<0.5	93	42	4.51	<100	<1	0.09	0.11	330	3	<0.01	28	540	74	0.03	4
1435	H-692	0350079	2467616	16	<10	<5.0	<10	0.01	<0.5	89	27	4.66	<100	1	0.07	0.07	410	5	<0.01	22	640	104	0.03	<2
1436	H-693	0350089	2467589	20	<10	<5.0	<10	0.01	<0.5	74	19	4.3	<100	3	0.06	0.05	225	6	<0.01	15	550	134	0.02	4
1437	H-694	0350109	2467558	26	<10	<5.0	<10	0.01	<0.5	85	50	5.13	<100	<1	0.17	0.23	1,785	10	0.01	72	1,240	498	0.01	4
1438	H-695	0350108	2467530	22	<10	<5.0	<10	<0.01	<0.5	39	29	3.17	<100	<1	0.08	0.08	495	33	<0.01	18	580	732	0.03	6
1439	H-696	0350113	2467495	16	<10	<5.0	<10	<0.01	<0.5	16	11	1.85	<100	1	0.07	0.04	485	13	<0.01	8	390	148	0.03	2
1440	H-697	0350131	2467471	22	<10	<5.0	<10	<0.01	<0.5	12	17	1.95	<100	1	0.04	0.01	920	14	<0.01	9	460	184	0.01	<2
1441	H-698	0350142	2467453	24	<10	<5.0	<10	<0.01	<0.5	42	14	2.54	<100	1	0.06	0.05	360	12	<0.01	16	700	184	0.02	2
1442	H-699	0350150	2467420	32	<10	<5.0	<10	<0.01	<0.5	48	29	3.26	<100	<1	0.05	0.04	1,075	27	<0.01	34	790	506	0.03	6
1443	H-700	0350132	2467392	30	<10	<5.0	<10	<0.01	<0.5	9	17	2.49	<100	1	0.04	<0.01	940	17	<0.01	4	320	340	0.02	2
1444	H-701	0350154	2467355	16	<10	<5.0	<10	<0.01	<0.5	9	10	1.39	<100	1	0.07	<0.01	1,235	14	<0.01	5	180	342	0.05	<2
1445	H-702	0350170	2467321	30	<10	<5.0	<10	0.01	<0.5	27	32	3.27	<100	2	0.06	0.04	370	32	<0.01	7	890	588	0.03	8
1446	H-703	0350214	2467275	34	<10	<5.0	20	0.01	<0.5	136	54	4.21	<100	<1	0.18	0.36	1,705	26	0.01	45	1,670	1,245	0.03	4
1447	H-704	0350181	2467223	28	<10	<5.0	30	0.01	<0.5	31	16	3.14	<100	<1	0.07	0.04	450	57	<0.01	8	650	610	0.03	2
1448	H-705	0350186	2467193	78	<10	<5.0	50	0.04	0.5	60	33	3.89	<100	<1	0.11	0.13	1,835	108	<0.01	23	1,420	1,635	0.05	4
1449	H-706	0350212	2467144	32	<10	<5.0	<10	0.08	<0.5	121	45	3.55	<100	<1	0.13	0.24	580	25	<0.01	37	1,340	436	0.03	2
1450	H-707	0350250	2467086	28	<10	<5.0	<10	0.08	0.5	104	32	3.54	<100	<1	0.12	0.2	1,440	20	0.01	35	1,320	312	0.04	2
1451	H-708	0350305	2467087	20	<10	<5.0	<10	0.02	<0.5	120	35	4.39	<100	3	0.13	0.28	540	11	0.01	40	990	154	0.03	2
1452	H-709	0350361	2467101	40	<10	<5.0	<10	0.01	<0.5	92	48	4.84	<100	2	0.08	0.08	570	26	<0.01	26	1,470	312	0.04	2
1453	H-710	0351603	2467625	24	<10	<5.0	<10	<0.01	<0.5	13	10	2.17	<100	2	0.06	0.02	365	8	<0.01	4	200	88	0.03	2
1454	H-711	0351571	2467621	178	<10	<5.0	<10	0.03	1.5	103	140	5.57	<100	<1	0.06	0.05	>10,000	26	<0.01	66	1,270	1,910	0.04	42
1455	H-712	0351552	2467618	54	<10	<5.0	<10	0.03	<0.5	83	34	4.22	<100	<1	0.06	0.04	2,890	10	<0.01	21	760	356	0.03	10
1456	H-713	0351519	2467605	32	<10	<5.0	<10	0.01	<0.5	79	23	3.58	<100	<1	0.08	0.07	390	6	<0.01	19	600	96	0.01	8
1457	H-714	0351460	2467613	34	<10	<5.0	<10	0.02	<0.5	89	21	3.71	<100	<1	0.09	0.11	285	7	<0.01	21	660	102	0.02	<2
1458	H-715	0351467	2467665	44	<10	<5.0	<10	0.01	<0.5	70	27	3.52	<100	<1	0.11	0.11	445	6	<0.01	23	610	106	0.02	<2
1459	H-716	0351479	2467668	34	<10	<5.0	<10	0.02	<0.5	93	31	3.89	<100	<1	0.15	0.21	340	4	0.01	43	960	110	0.03	2
1460	H-717	0351474	2467651	36	<10	<5.0	<10	0.01	<0.5	73	22	3.48	<100	<1	0.09	0.09	180	5	<0.01	26	790	80	0.02	6
1461	H-718	0351470	2467628	34	<10	<5.0	<10	0.01	<0.5	70	20	3.31	<100	1	0.08	0.06	210	6	<0.01	18	750	76	0.02	4
1462	H-719	0351470	2467632	36	<10	<5.0	<10	0.01	<0.5	73	23	3.19	<100	<1	0.11	0.12	185	6	<0.01	21	600	74	0.01	6
1463	H-720	0351450	2467631	36	<10	<5.0	<10	0.02	<0.5	118	37	4.11	<100	<1	0.2	0.29	415	5	0.01	56	1,360	92	0.03	2
1464	H-721	0351434	2467628	38	<10	<5.0	<10	0.03	<0.5	131	47	4.84	<100	<1	0.22	0.32	295	4	0.01	65	1,540	130	0.03	6
1465	H-722	0351478	2467652	32	<10	<5.0	<10	0.01	<0.5	105	32	4.59	<100	2	0.09	0.09	250	5	<0.01	35	1,040	98	0.02	4
1466	H-723	0351470	2467664	46	<10	<5.0	<10	0.03	<0.5	148	64	6.05	<100	<1	0.33	0.61	910	2	0.01	117	1,900	174	0.03	8
1467	H-724	0351411	2467714	76	<10	<5.0	<10	0.01	<0.5	51	49	3.68	<100	1	0.08	0.07	1,060	13	<0.01	38	590	208	0.03	10
1468	H-725	0351420	2467720	68	<10	<5.0	<10	0.01	<0.5	99	41	5.13	<100	<1	0.08	0.07	220	8	<0.01	47	890	146	0.03	8
1469	H-726	0351402	2467746	36	<10	<5.0	<10	0.01	<0.5	23	12	2.66	<100	<1	0.05	0.04	625	6	<0.01	15	480	120	0.03	2
1470	H-727	0351393	2467761	36	<10	<5.0	<10	0.03	<0.5	16	5	2.87	<100	<1	0.05	0.02	240	7	<0.01	3	370	74	0.03	6
1471	H-728	0351412	2467829	36	<10	<5.0	<10	0.01	<0.5	16	13	2.4	<100	1	0.05	0.04	180	7	<0.01	3	400	92	0.03	2
1472	H-729	0351432	2467828	28	<10	<5.0	<10	<0.01	<0.5	18	9	2.54	<100	<1	0.06	0.02	170	6	<0.01	5	320	70	0.02	4
1473	H-730	0351405	2467854	34	<10	<5.0	<10	<0.01	<0.5	46	16	3.77	<100	1	0.06	0.03	145	5	<0.01	13	530	76	0.02	4
1474	H-731	0351366	2467836	38	<10	<5.0	<10	0.01	<0.5	15	42	2.38	<100	2	0.05	0.03	185	6	<0.01	1	320	70	0.02	6
1475	H-732	0351364	2467799	24	<10	<5.0	<10	0.01	<0.5	11	5	2.67	<100	<1	0.05	0.03	280	6	<0.01	2	350	78	0.03	4
1476	H-733	0351330	2467808	36	<10	<5.0	<10	0.01	<0.5	13	13	2.71	<100	<1	0.08	0.07	525	7	<0.01	3	420	112	0.03	<2
1477	H-734	0351328	2467801	46	<10	<5.0	<10	0.02	<0.5	13	15	2.63	<100	<1	0.08	0.1	260	6	<0.01	3	390	124	0.03	2
1478	H-735	0351316	2467807	36	<10	<5.0	<10	0.05	<0.5	15	9	2.83	<100	<1	0.06	0.05	225	8	<0.01	3	310	106	0.02	2
1479	H-736	0351311	2467808	26	<10	<5.0	<10	0.01	<0.5	12	7	2.66	<100	1	0.05	0.01	200	8	<0.01	3	230	98	0.02	4
1480	H-737	0351302	2467777	40	<10	<5.0	<10	0.01	<0.5	19	17	2.73	<100	2	0.08	0.07	325	6	<0.01	5	420	144	0.02	6
1481	H-738	0351286	2467762	32	<10	5	<10	0.01	<0.5	347	28	4.78	<100	<1	0.19	0.58	300	4	0.01	119	810	160	0.03	4
1482	H-739	0351291	2467766	18	<10	<5.0	<10	0.01	<0.5	12	8	2.33	<100	1	0.07	0.03	160	7	<0.01	4	400	88	0.03	<2
1483	H-740	0351233	2467726	18	<10	<5.0	<10	0.01	<0.5	13	21	2.01	<100	1	0.1	0.07	215	8	<0.01	5	530	112	0.03	2
1484	H-741	0351228	2467721	30	<10	<5.0	<10	0.01	<0.5	12	26	2.19	<100	<1	0.12	0.19	245	7	<0.01	7	660	136	0.03	2
1485	H-742	0351222	2467693	32	<10	<5.0	<10	0.08	<0.5	27	22	2.99	<100	<1	0.14	0.15	1,735	8	0.01	25	960	182	0.03	4
1486	H-743	0351202	2467663	58	<10	<5.0	<10	0.01	<0.5	44	43	4.46	<100	<1	0.11	0.08	1,275	12	<0.01	43	950	210	0.04	2
1487	H-744	0351185	2467631	26	<10	<5.0	<10	0.02	<0.5	10	18	2.08	<100	<1	0.07	0.02	1,160	11	<0.01	10	460	126	0.02	2
1488	H-745	0351206	2467622	78	<10	<5.0	<10	0.01	<0.5	23	20	3.26	<100	<1	0.07	0.05	530	16	<0.01	13	420	148	0.03	8
1489	H-746	0351225	2467641	56	<10	<5.0	<10	0.01	<0.5	50	36	4.49	<100	<1	0.1	0.05	515	15	<0.01	44	1,010	208	0.03	12
1490	H-747	0351243	2467665	52	<10	<5.0	<10	0.02	<0.5	71	44	5.54	<100	1	0.11	0.08	635	13	<0.01	58	960	266	0.03	10
1491	H-748	0351284	2467686	34	<10	<5.0	<10	<0.01	<0.5	51	21	4.2	<100	<1	0.08	0.05	105	9	<0.01	17	640	168	0.02	6
1492	H-749	0351297	2467715	22	<10	<5.0	<10	0.01	<0.5	16	6	2.23	<100	1	0.07	0.03	130	6	<0.01	8	380	88	0.03	2
1493	H-750	0351293	2467707	18	<10	<5.0	<10	0.01	<0.5	28	6	2.43	<100	<1	0.07	0.05	120	5	<0.01	11	370	86	0.02	2
1494	H-751	0351317	2467750	28	<10	<5.0	<10	0.01	<0.5	18	12	2.49	<100	1	0.07	0.03	175	6	<0.01	6	330	96	0.02	2
1495	H-752	0351331	2467740	24	<10	<5.0	<10	0.01	<0.5	22	8	2.21	<100	1	0.09	0.04	235	6	<0.01	8	400	96	0.03	4
1496	H-753	0351339	2467732	34	<10	<5.0	<10	0.02	<0.5	19	13	2.37	<100	<1	0.08	0.06	685	7	<0.01	12	480	198	0.03	2

Chemical Analysis of Soil Samples (37/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1497	H-754	0351366	2467716	82	<10	<5.0	<10	0.01	<0.5	95	71	6.18	<100	<1	0.07	0.05	440	6	<0.01	166	860	130	0.02	8
1498	H-755	0351361	2467760	26	<10	<5.0	<10	0.01	<0.5	17	9	2.4	<100	1	0.04	0.03	695	6	<0.01	5	460	118	0.03	<2
1499	H-756	0351344	2467771	42	<10	<5.0	<10	<0.01	<0.5	19	15	3.36	<100	<1	0.05	0.02	800	14	<0.01	4	370	266	0.03	6
1500	H-757	0351343	2467728	44	<10	<5.0	<10	0.01	<0.5	42	16	3.5	<100	<1	0.07	0.05	305	9	<0.01	17	450	110	0.02	4
1501	H-758	0351380	2467670	38	<10	<5.0	<10	0.03	<0.5	61	24	3.77	<100	1	0.11	0.17	160	5	0.01	22	670	144	0.03	4
1502	H-759	0351367	2467672	50	<10	<5.0	<10	0.01	<0.5	50	13	3.24	<100	<1	0.06	0.04	280	10	<0.01	18	490	144	0.03	2
1503	H-760	0351350	2467654	64	<10	<5.0	<10	0.02	<0.5	33	17	3.29	<100	<1	0.06	0.04	1,105	14	<0.01	33	480	190	0.01	2
1504	H-761	0351317	2467688	58	<10	<5.0	<10	<0.01	<0.5	13	20	2.81	<100	<1	0.06	0.03	835	7	<0.01	10	320	162	0.01	2
1505	H-762	0351286	2467673	46	<10	<5.0	<10	<0.01	<0.5	76	68	6.69	<100	1	0.06	0.04	465	6	<0.01	83	830	272	0.01	4
1506	H-763	0351274	2467662	42	<10	<5.0	<10	0.03	<0.5	74	46	5.35	<100	1	0.09	0.07	525	15	<0.01	68	610	246	0.02	10
1507	H-764	0351258	2467613	38	<10	<5.0	<10	<0.01	<0.5	18	18	4.14	<100	1	0.06	0.02	230	8	<0.01	4	230	126	0.01	2
1508	H-765	0351249	2467660	52	<10	<5.0	<10	<0.01	<0.5	7	5	1.72	<100	<1	0.06	0.01	165	11	<0.01	4	240	78	0.02	2
1509	H-766	0351243	2467590	42	<10	<5.0	<10	0.02	<0.5	4	11	1.41	<100	1	0.06	0.03	375	9	<0.01	2	320	144	0.02	2
1510	H-767	0351238	2467572	38	<10	<5.0	<10	0.02	<0.5	11	59	2.83	<100	<1	0.25	0.42	1,740	10	0.01	3	650	900	0.02	6
1511	H-768	0351207	2467514	56	<10	5	30	0.01	<0.5	6	242	4.61	<100	<1	0.22	0.34	2,950	10	0.01	4	620	2,240	0.02	6
1512	H-769	0351183	2467500	28	<10	<5.0	<10	0.01	<0.5	9	38	2.74	<100	1	0.17	0.29	490	6	0.01	3	320	396	0.02	<2
1513	H-770	0351156	2468485	18	<10	<5.0	<10	<0.01	<0.5	8	4	2.56	<100	<1	0.05	0.02	305	4	<0.01	3	170	74	0.02	2
1514	H-771	0351134	2467472	12	<10	<5.0	<10	0.01	<0.5	9	5	2.25	<100	1	0.06	0.01	65	5	<0.01	1	190	62	0.02	<2
1515	H-772	0351125	2467466	78	<10	5	<10	0.07	0.5	54	60	6.4	<100	<1	0.06	0.05	2,080	25	<0.01	73	1,120	196	0.03	18
1516	H-773	0351090	2467454	18	<10	<5.0	<10	<0.01	<0.5	46	12	3.29	<100	<1	0.1	0.06	80	5	<0.01	18	390	64	0.02	4
1517	H-774	0351062	2467428	20	<10	<5.0	<10	0.01	<0.5	12	7	2.44	<100	<1	0.05	0.01	75	14	<0.01	4	170	80	0.02	2
1518	H-775	0351040	2467403	28	<10	<5.0	<10	0.03	<0.5	16	8	2.72	<100	<1	0.04	0.01	70	6	<0.01	2	150	42	0.03	<2
1519	H-776	0351018	2467385	16	<10	<5.0	<10	<0.01	<0.5	16	5	2.52	<100	<1	0.04	0.01	80	4	<0.01	3	130	42	0.02	4
1520	H-777	0350998	2467372	16	<10	<5.0	<10	0.02	<0.5	14	12	2.54	<100	1	0.04	0.02	130	4	<0.01	3	160	56	0.02	4
1521	H-778	0350963	2467378	16	<10	<5.0	<10	0.01	<0.5	14	4	2.24	<100	<1	0.06	0.01	55	4	<0.01	3	170	34	0.02	2
1522	H-779	0350938	2467376	16	<10	<5.0	<10	0.01	<0.5	27	6	2.79	<100	1	0.06	0.02	60	3	<0.01	4	430	52	0.02	<2
1523	H-780	0350929	2467364	18	<10	<5.0	<10	<0.01	<0.5	10	7	2.55	<100	1	0.06	0.01	130	4	<0.01	1	130	66	0.01	4
1524	H-781	0350878	2467358	38	<10	<5.0	<10	0.01	<0.5	17	17	3.81	<100	<1	0.06	0.02	220	8	<0.01	4	230	122	0.02	8
1525	H-782	0350861	2467369	42	<10	<5.0	<10	0.01	<0.5	24	8	2.89	<100	<1	0.05	0.03	115	4	<0.01	14	230	68	0.02	2
1526	H-783	0350845	2467352	54	<10	<5.0	<10	0.01	<0.5	36	16	3.37	<100	<1	0.05	0.03	280	4	<0.01	22	440	88	0.02	4
1527	H-784	0350807	2467320	72	<10	<5.0	<10	0.24	<0.5	93	36	4.75	<100	<1	0.07	0.05	315	8	<0.01	25	2,770	154	0.03	6
1528	H-785	0350792	2467309	86	<10	<5.0	<10	0.02	0.5	95	48	5.26	<100	<1	0.23	0.37	780	5	0.01	59	2,420	590	0.03	10
1529	H-786	0350776	2467325	88	<10	<5.0	<10	0.02	0.5	129	48	5.82	<100	<1	0.18	0.31	405	4	0.01	55	2,040	368	0.03	2
1530	H-787	0350758	2467332	64	<10	<5.0	<10	0.03	<0.5	21	17	3	<100	<1	0.09	0.13	950	3	<0.01	12	1,970	634	0.04	2
1531	H-788	0350721	2467338	72	<10	<5.0	<10	0.01	<0.5	50	32	4.28	<100	<1	0.07	0.06	460	12	<0.01	24	950	500	0.03	8
1532	H-789	0350694	2467313	42	<10	<5.0	<10	0.01	<0.5	36	11	2.9	<100	<1	0.05	0.02	415	10	<0.01	11	820	114	0.03	4
1533	H-790	0350656	2467317	42	<10	<5.0	<10	0.01	<0.5	33	8	2.9	<100	<1	0.04	0.01	195	14	<0.01	7	680	174	0.02	6
1534	H-791	0350673	2467369	42	<10	<5.0	<10	<0.01	<0.5	31	14	3.16	<100	<1	0.05	0.02	480	10	<0.01	7	640	338	0.03	4
1535	H-792	0350701	2467395	44	<10	<5.0	<10	0.01	<0.5	26	21	3.43	<100	<1	0.08	0.03	635	9	<0.01	6	870	696	0.03	6
1536	H-793	0350696	2467420	42	<10	<5.0	<10	0.01	<0.5	13	32	2.19	<100	<1	0.04	0.01	1,475	22	<0.01	4	560	564	0.05	6
1537	H-794	0350719	2467425	50	<10	5	<10	0.02	<0.5	13	23	3.61	<100	<1	0.09	0.03	2,550	15	<0.01	6	620	628	0.03	8
1538	H-795	0350759	2467423	62	<10	<5.0	<10	0.01	<0.5	24	26	3.08	<100	1	0.06	0.05	1,250	17	<0.01	14	690	514	0.04	6
1539	H-796	0350791	2467434	54	<10	<5.0	<10	0.04	<0.5	24	27	2.77	<100	<1	0.05	0.03	1,025	19	<0.01	11	770	428	0.05	6
1540	H-797	0350830	2467445	88	<10	<5.0	30	0.01	0.5	23	41	4.41	<100	<1	0.07	0.05	6,520	16	<0.01	11	1,080	3,480	0.03	10
1541	H-798	0350850	2467474	24	<10	<5.0	<10	0.02	<0.5	16	12	2.34	<100	<1	0.1	0.04	645	3	<0.01	12	350	74	0.02	2
1542	H-799	0350894	2467472	12	<10	<5.0	<10	<0.01	<0.5	7	5	1.44	<100	<1	0.06	0.01	245	3	<0.01	2	220	38	0.01	<2
1543	H-800	0350906	2467481	24	<10	<5.0	<10	0.01	<0.5	11	20	3.18	<100	<1	0.07	0.03	1,465	5	0.01	8	480	162	0.02	2
1544	H-801	0350926	2467477	206	<10	<5.0	<10	0.03	1	110	101	4.8	<100	<1	0.08	0.08	9,410	28	<0.01	60	1,600	1,395	0.03	38
1545	H-802	0350950	2467495	18	<10	<5.0	<10	<0.01	<0.5	13	5	2.13	<100	1	0.07	0.03	110	5	<0.01	3	190	44	0.02	2
1546	H-803	0351004	2467523	18	<10	<5.0	<10	0.01	<0.5	12	4	1.98	<100	<1	0.07	0.04	60	6	<0.01	3	170	58	0.02	2
1547	H-804	0351095	2467543	32	<10	<5.0	<10	<0.01	<0.5	23	51	2.94	<100	2	0.06	0.03	1,170	15	<0.01	8	450	116	0.03	8
1548	H-805	0351128	2467561	18	<10	<5.0	<10	<0.01	<0.5	10	6	2.17	<100	<1	0.06	0.01	85	5	<0.01	1	160	54	0.01	<2
1549	H-806	0351159	2467566	34	<10	<5.0	<10	0.01	<0.5	4	30	2.78	<100	<1	0.11	0.12	1,335	6	<0.01	1	410	134	0.02	<2
1550	H-807	0351160	2467586	30	<10	<5.0	<10	0.03	<0.5	13	31	1.89	<100	1	0.27	0.46	1,650	6	0.01	5	900	358	0.03	4
1551	H-808	0351452	2467856	30	<10	<5.0	<10	0.01	<0.5	23	6	2.99	<100	<1	0.07	0.03	150	5	<0.01	6	280	62	0.03	4
1552	H-809	0351473	2467881	50	<10	<5.0	<10	0.03	<0.5	29	5	2.91	<100	<1	0.06	0.02	135	9	<0.01	8	230	74	0.02	2
1553	H-810	0351487	2467867	28	<10	<5.0	<10	0.01	<0.5	19	5	2.35	<100	<1	0.07	0.03	105	4	<0.01	4	280	56	0.02	<2
1554	H-811	0351494	2467828	30	<10	<5.0	<10	0.01	<0.5	25	15	2.62	<100	<1	0.1	0.06	950	4	<0.01	19	550	64	0.01	2
1555	H-812	0351525	2467802	20	<10	<5.0	<10	0.02	<0.5	8	8	1.04	<100	<1	0.07	0.01	635	3	<0.01	5	260	32	0.01	2
1556	H-813	0351531	2467769	24	<10	<5.0	<10	0.01	<0.5	11	4	1.45	<100	<1	0.08	0.02	140	5	<0.01	5	250	40	0.02	<2
1557	H-814	0351556	2467724	188	1980	5	<10	7.68	0.5	21	10	2.33	<100	<1	0.25	0.01	8,250	81	0.28	11	1,600	4,290	0.05	16
1558	H-815	0351575	2467732	88	<10	<5.0	<10	0.05	<0.5	68	45	3.05	<100	<1	0.11	0.1	1,120	19	<0.01	23	770	392	0.03	12
1559	H-816	0351608	2467711	94	<10	<5.0	<10	0.02	<0.5	59	47	4.38	<100	<1	0.09	0.04	3,380	17	<0.01	26	1,020	424	0.04	16
1560	H-817	0351624	2467732	72	<10	<5.0	<10	0.08	<0.5	53	43	3.41	<100	1	0.13	0.08	4,100	12	<0.01	18	890	556	0.03	12
1561	H-818	0351434	2468572	166	<10	<5.0	<10	0.13	<0.5	48	79	8.02	<100	3	0.07	0.03	5,970	124	<0.01	46	1,370	1,700	0.05	30
1562	H-819	0351429	2468547	120	<10	<5.0	<10	0.25	<0.5	51	74	7.11	<100	3	0.07	0.03	6,530	105	<0.01	42	1,700	1,625	0.04	24
1563	H-820	0351396	2468554	246	70	5	<10	4.31	<0.5	27	12	5.6	<100	2	0.85	0.05	7,560	88	0.03	47	430	3,560	0.04	18
1564	H-821	0351371	2468598	216	1750	5	<10	6.74	<0.5	14	15	2.98	<100	1	0.28	0.01	6,930	281	0.27	31	510	4,200	0.04	8
1565	H-822	0351362	2468629	274	1540	5	<10	5.33	<0.5	16	20	4.4	<100	1	0.17	<0.01	8,390	123	0.23	37	430	3,500	0.03	14
1566	H-823	0351319	2468672	204	610	5	<10	6.51	0.5	18	20	2.42	<100	2	0.43	0.02	8,230	128	0.11	36	530	3,510	0.04	10
1567	H-824	0351323	2468660	218	730	<5.0	<10	6.35	<0.5	17	15	1.74	<100	1	0.53	0.03	4,360	164	0.12	11	200	4,390	0.04	6
1568	H-825	0351318	2468647	358	<10	<5.0	<10	1.74	<0.5	58	30	3.94	<100	<1	0.44	0.05	2,170	73	0.01	33	450	2,070	0.04	8
1569	H-826	0351324	2468606	276	70	5	<10	4.30	<0.5	34	18	3.84	<100	1	0.74	0.04	2,780	86	0.03	38	330	3,520	0.04	10
1570	H-827	0351293	2468610	450	<10	<5.0	<10	0.16	<0.5	46	26	3.66	<100	<1	0.19	0.04	2,620	47	<0.01	30	380	2,120	0.03	8
1571	H-828	0351131	2468547	276	<10	<5.0	<10	0.06	<0.5	21	16	2.41	<100	<1	0.12	0.07	2,910	119	<0.01	7	550	2,300	0.04	4
1572	H-829	0351133	2468610	154	<10	<5.0	<10	0.21	<0.5	25	20	2.58	<100	1	0.06	0.03	2,780	37	<0.01	14	580	1,345	0.04	4
1573	H-830	0351104	2468669	88	<10	<5.0	<10	0.06	<0.5	15	18	2.72	<100	<1	0.05	0.02	2,290	16	<0.01	13	450	796	0.05	2
1574	H-831	0351066	2468663	40	<10	<5.0	20	0.01	<0.5	20	12	2.57	<100	1	0.04	0.03	1,085	58	<0.01	10	430	976	0.05	<2
1575	H-832	0351014	2468684	26	<10	<5.0	<10	<0.01	<0.5	10	4	1.47	<100	<1	0.03	0.01	55	42	<0.01	4	150	308	0.03	<2
1576	H-833	0350993	2468647	30	<10	<5.0	<10	<0.01	<0.5	8	5	1.36	<100	<1	0.03	<0.01	115	26	<0.01	6	150	354	0.04	<2
1577	H-834	0351007	2468608	62	<10	<5.0	<10	0.01	<0.5	13	6	1.96	<100	<1	0.04	0.01	375	80	<0.01	5	200	858	0.05	<2
1578	H-835	0351031	2468579	42	<10	<5.0	<10	0.03	<0.5	21	6	2.52	<100	<1	0.03	0.01	395	34	<0.01	7	260	762	0.05	<2
1579	H-836	0351038	2468567	60	<10	<5.0	<10	0.04	<0.5	23	5	2.22	<100	1	0.03	0.02	365	119	<0.01	6	170	712	0.06	<2
1580	H-837	0351027	2468538	80	<10	<5.0	<10	0.04	<0.5	34	3	2.69	<100	1	0.04	0.03	425	196	<0.01	5	160	1,060	0.05	2
1581	H-838	0350989	2468500	30	<10	<5.0	<10	0.04	<0.5	50	5	2.79	<100	1	0.05	0.04	255	77	<0.01	7	310	474	0.04	<2
1582	H-839	0351002	2468459	36	<10	<5.0	<10	0.04	<0.5	22	4	2.23	<100	1	0.04	0.01	245	79	<0.01	5	220	396	0.05	<2
1583	H-840	0351000	2468444	46	<10	<5.0	<10	0.04	<0.5	30	5	2.7	<100	<1	0.04	0.03	270	74	<0.01	5	310	414	0.05	<2
1584	H-841	0350994	2468412	28	<10	<5.0	<10	0.04	<0.5	57	11	3.37	<100	1	0.04	0.03	170	39	<0.01	8	890	306	0.03	2

Chemical Analysis of Soil Samples (38/57)

	Sample No.	U T M Coordination		As	B	Be	Bi	Ca	Cd	Cr	Cu	Fe	Ga	Hg	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
		Easting	Northing	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
1585	H-842	0350984	2468383	20	<10	<5.0	<10	0.03	<0.5	24	5	2.51	<100	<1	0.03	0.01	105	34	<0.01	4	200	212	0.03	<2
1586	H-843	0350946	2468340	32	<10	<5.0	<10	0.03	<0.5	17	3	2.35	<100	1	0.04	0.01	105	38	<0.01	2	150	248	0.03	<2
1587	H-844	0350920	2468314	12	<10	<5.0	<10	0.03	<0.5	12	3	2.31	<100	<1	0.03	0.01	50	17	<0.01	3	130	80	0.02	<2
1588	H-845	0350975	2468317	38	<10	<5.0	<10	0.05	<0.5	22	3	2.45	<100	<1	0.05	0.01	290	17	<0.01	3	180	186	0.04	<2
1589	H-846	0350919	2468259	22	<10	<5.0	<10	0.05	<0.5	12	4	2.03	<100	<1	0.05	0.01	180	18	<0.01	4	210	162	0.03	<2
1590	H-847	0350917	2468228	122	<10	<5.0	<10	0.04	<0.5	17	14	2.15	<100	1	0.04	0.01	745	42	<0.01	11	280	594	0.05	4
1591	H-848	0350908	2468191	14	<10	<5.0	<10	0.04	<0.5	23	14	2.32	<100	1	0.05	0.01	405	11	<0.01	10	390	132	0.03	<2
1592	H-849	0350926	2468220	64	<10	<5.0	<10	0.04	<0.5	11	11	1.88	<100	1	0.04	0.01	565	24	<0.01	4	270	318	0.05	<2
1593	H-850	0350934	2468228	66	<10	<5.0	<10	0.05	<0.5	41	37	3.97	<100	1	0.04	0.03	4,540	35	<0.01	16	830	816	0.04	6
1594	H-851	0350981	2468240	138	<10	<5.0	<10	0.05	<0.5	29	15	2.98	<100	2	0.05	0.03	2,910	18	<0.01	12	500	1,245	0.05	2
1595	H-852	0350992	2468277	34	<10	<5.0	<10	0.04	<0.5	16	9	2.24	<100	<1	0.04	0.01	615	23	<0.01	5	270	318	0.04	4
1596	H-853	0351017	2468310	42	<10	<5.0	<10	0.08	<0.5	22	11	2.06	<100	1	0.06	0.06	1,155	31	<0.01	7	650	370	0.04	<2
1597	H-854	0351055	2468328	166	<10	<5.0	<10	0.05	<0.5	26	18	2.53	<100	<1	0.09	0.11	1,115	29	<0.01	14	650	1,535	0.05	2
1598	H-855	0351080	2468357	222	<10	10	<10	0.04	<0.5	32	25	2.58	<100	<1	0.21	0.29	2,260	46	<0.01	13	900	1,675	0.05	6
1599	H-856	0351067	2468378	78	<10	5	<10	0.07	<0.5	40	22	2.9	<100	<1	0.12	0.16	2,100	25	<0.01	12	1,020	910	0.04	2
1600	H-857	0351088	2468427	246	<10	<5.0	<10	0.13	<0.5	32	29	2.76	<100	<1	0.1	0.09	2,200	59	<0.01	10	910	1,360	0.05	6
1601	H-858	0351248	2468522	222	<10	10	<10	0.24	<0.5	271	108	6.81	<100	<1	0.28	0.12	4,040	36	<0.01	87	>10,000	1,995	0.01	14
1602	H-859	0351253	2468486	162	<10	<5.0	<10	0.06	<0.5	21	29	2.84	<100	3	0.03	0.02	7,530	107	<0.01	14	570	2,720	0.05	6
1603	H-860	0351307	2468458	286	<10	<5.0	<10	0.24	<0.5	18	22	3.33	<100	<1	0.15	0.03	6,950	63	<0.01	8	320	3,090	0.04	18
1604	H-861	0351332	2468430	224	<10	<5.0	10	0.08	<0.5	20	30	3.37	<100	1	0.04	0.01	7,780	51	<0.01	12	750	2,650	0.05	6
1605	H-862	0351362	2468473	338	<10	<5.0	<10	0.10	<0.5	67	51	5.04	<100	1	0.13	0.05	7,140	47	<0.01	67	1,020	1,945	0.04	18
1606	H-863	0351318	2468489	212	<10	<5.0	<10	0.06	<0.5	13	14	1.74	<100	2	0.05	0.01	1,370	24	<0.01	8	250	896	0.06	6

Chemical Analysis of Soil Samples (39/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1	U-1	0351050	2466100	0.08	128	104	<20	35	919	5,860	87	228	23	7.5	13.1	2.1	7.6	1.3	4.9	0.5	2.5	0.4
2	U-2	0351050	2466150	0.03	87	136	<20	49	2,180	7,760	191	479	41	10.0	22.4	3.2	9.3	1.6	6.5	0.7	3.0	0.4
3	U-3	0351050	2466200	0.01	63	132	<20	36	2,580	6,730	208	503	39	10.0	21.7	2.5	7.1	1.2	5.5	0.4	3.3	0.3
4	U-4	0351050	2466250	<0.01	65	172	<20	43	1,875	4,410	172	452	40	10.0	21.6	2.6	9.0	1.5	5.8	0.5	2.7	0.3
5	U-5	0351050	2466300	0.01	70	236	<20	112	6,540	8,170	572	1440	120	<50.0	64.8	7.0	21.8	3.4	13.6	0.9	5.0	0.6
6	U-6	0351050	2466350	0.05	71	116	<20	46	914	1,755	92	248	25	6.7	16.3	1.9	8.6	1.6	5.2	0.6	2.6	0.3
7	U-7	0351050	2466400	<0.01	45	56	<20	34	567	966	69	200	21	5.6	12.9	1.5	6.8	1.3	4.1	0.4	2.3	0.3
8	U-8	0351050	2466450	<0.01	46	140	<20	97	5,770	7,960	506	1250	97	20.0	54.2	6.4	19.9	3.1	13.2	0.9	4.8	0.5
9	U-9	0351050	2466500	<0.01	47	150	<20	118	5,950	8,300	542	1350	107	20.0	61.0	6.9	22.6	3.6	14.0	1.1	5.7	0.5
10	U-10	0351050	2466550	0.01	64	172	<20	116	6,650	10,430	623	1550	115	31.3	66.8	7.4	24.0	3.9	14.8	1.3	5.7	0.6
11	U-11	0351050	2466600	0.01	43	146	<20	139	7,450	9,210	673	1685	134	<40.0	74.8	8.3	24.2	4.1	16.5	1.0	5.8	0.7
12	U-12	0351000	2466600	0.02	98	262	<20	110	4,050	9,670	344	839	63	18.3	37.7	5.3	19.3	3.6	14.0	1.5	7.2	0.8
13	U-13	0351000	2466550	0.02	186	488	<20	228	1,620	10,490	175	452	48	17.1	31.5	6.2	35.9	7.3	25.9	3.0	15.5	1.8
14	U-14	0351000	2466500	0.01	188	366	<20	98	1,480	9,250	141	359	34	11.4	19.4	3.5	16.2	3.1	11.2	1.4	6.7	0.9
15	U-15	0351000	2466450	<0.01	96	248	<20	58	1,210	4,660	106	278	25	7.6	15.4	2.4	10.5	2.0	6.9	0.7	4.3	0.4
16	U-16	0351000	2466400	0.01	57	108	<20	58	1,695	3,990	146	359	27	8.5	17.2	2.4	11.0	1.9	7.4	0.7	3.6	0.5
17	U-17	0351000	2466350	<0.01	51	184	<20	106	6,110	7,720	544	1375	113	<40.0	63.7	7.0	21.0	3.4	12.4	0.8	4.2	0.6
18	U-18	0351000	2466300	<0.01	110	268	<20	61	1,050	1,850	112	317	31	7.7	19.2	2.4	11.5	2.1	6.9	0.7	4.1	0.5
19	U-19	0351000	2466250	0.01	80	160	<20	68	5,180	13,240	443	1075	83	20.0	41.8	5.7	13.4	2.4	9.4	0.8	4.3	0.5
20	U-20	0351000	2466200	0.05	126	120	<20	38	860	7,110	77	192	18	6.4	11.0	2.1	7.8	1.3	5.3	0.6	3.3	0.4
21	U-21	0351000	2466150	0.11	133	170	<20	57	4,900	13,790	401	967	71	19.1	35.7	5.0	11.9	1.9	8.9	0.6	4.2	0.4
22	U-22	0351000	2466100	0.22	153	120	<20	36	368	1,705	42	122.5	17	4.4	9.8	1.5	7.3	1.3	4.6	0.5	2.9	0.3
23	U-23	0351000	2466050	0.18	165	108	<20	27	299	912	37	108.5	16	3.7	8.2	1.1	6.3	1.2	3.3	0.3	2.4	0.3
24	U-24	0351000	2466000	0.12	186	130	<20	29	640	2,000	74	205	24	5.7	14.0	1.6	7.1	1.3	4.1	0.4	2.3	0.3
25	U-25	0351000	2465950	0.07	336	772	<20	102	3,360	5,560	453	1305	143	<30.0	72.2	7.5	25.6	3.7	12.6	0.8	5.2	0.6
26	U-26	0351000	2465900	<0.01	221	416	<20	210	1,060	3,330	100	255	38	13.6	32.9	6.0	38.1	6.8	19.3	1.7	8.8	0.8
27	U-27	0351000	2465850	0.01	243	516	<20	433	2,020	4,780	209	570	80	28.4	70.8	12.1	79.7	13.9	38.3	3.8	15.1	1.6
28	U-28	0351000	2465800	0.03	362	214	<20	62	2,010	4,400	193	478	46	12.0	25.7	3.3	12.8	2.2	7.9	0.6	2.9	0.4
29	U-29	0351050	2465800	0.02	316	222	<20	55	1,860	4,840	151	359	34	9.3	19.7	2.9	11.2	1.9	6.6	0.5	2.8	0.3
30	U-30	0351050	2465850	0.02	274	268	<20	181	1,770	4,680	174	448	52	16.9	35.1	5.9	32.6	5.7	16.5	1.4	7.7	0.7
31	U-31	0351050	2465900	0.04	282	604	<20	106	2,610	4,470	345	1000	109	<20.0	56.6	6.3	24.9	3.7	12.3	0.9	4.5	0.5
32	U-32	0351050	2465950	0.11	181	146	<20	34	798	2,220	94	261	30	7.2	17.5	2.0	7.6	1.3	4.6	0.4	2.0	0.3
33	U-33	0351050	2466000	0.11	173	84	<20	26	516	2,550	50	132.5	16	4.1	8.5	1.4	5.7	1.0	3.7	0.3	1.6	0.3
34	U-34	0350950	2466100	0.39	156	128	<20	37	194	466	29	96.7	15	3.7	10.6	1.3	8.0	1.4	4.9	0.5	2.5	0.3
35	U-35	0350950	2466150	0.27	182	158	<20	57	739	1,785	88	263	34	8.2	20.3	2.6	13.0	2.2	7.2	0.8	4.3	0.6
36	U-36	0350950	2466200	0.16	181	126	<20	42	611	2,340	74	221	29	7.4	16.3	2.1	10.0	1.7	5.8	0.5	3.4	0.4
37	U-37	0350950	2466250	0.09	177	162	<20	44	814	4,490	100	297	37	9.7	18.2	2.5	10.8	1.7	6.1	0.6	3.2	0.4
38	U-38	0350950	2466300	<0.01	74	218	<20	74	2,460	4,310	275	774	93	<50.0	42.9	4.8	18.1	2.7	9.1	0.7	3.8	0.3
39	U-39	0350950	2466350	<0.01	114	390	<20	85	1,630	6,200	179	514	72	<50.0	31.7	4.1	17.4	2.9	9.7	0.9	4.2	0.6
40	U-40	0350950	2466400	0.02	125	310	<20	148	6,680	12,800	607	1525	136	30.0	69.6	8.3	26.9	4.4	18.6	1.4	8.6	0.9
41	U-41	0350950	2466450	0.01	216	352	<20	116	4,030	17,520	346	848	70	21.2	37.2	5.9	19.6	3.9	17.9	1.6	9.4	1.1
42	U-42	0350950	2466500	0.01	201	366	<20	134	1,655	13,190	153	381	39	13.3	21.8	4.6	21.7	4.5	18.7	2.0	10.8	1.2
43	U-43	0350950	2466550	0.01	174	408	<20	195	1,475	7,990	142	369	40	12.7	25.5	4.8	29.3	6.5	29.1	2.9	16.5	1.8
44	U-44	0350950	2466600	0.01	127	218	<20	101	1,480	8,690	135	348	34	10.6	18.3	3.4	16.3	3.4	15.0	1.5	7.8	0.9
45	U-45	0350950	2466650	0.01	149	546	<20	115	13,380	19,740	952	2270	175	<40.0	84.8	10.3	24.3	4.0	21.9	1.3	6.9	0.8
46	U-46	0350950	2466700	<0.01	54	166	<20	73	5,790	7,670	489	1185	93	23.1	49.2	5.6	15.4	2.2	12.5	0.7	3.9	0.4
47	U-47	0350950	2466750	0.01	94	320	<20	169	7,190	8,310	664	1710	158	20.0	88.9	9.7	33.9	5.6	24.0	1.5	8.8	1
48	U-48	0350900	2466700	<0.01	85	198	<20	104	11,590	15,180	853	2060	155	30.0	78.5	9.1	22.2	3.7	19.6	1.0	5.5	0.6
49	U-49	0350900	2466650	<0.01	102	242	<20	52	4,440	9,100	326	783	55	15.0	28.8	3.9	9.8	1.6	9.4	0.7	3.5	0.4
50	U-50	0350900	2466600	<0.01	126	320	<20	112	2,670	8,160	225	565	50	14.2	27.4	4.1	18.6	3.7	17.7	1.5	8.8	1.1
51	U-51	0350900	2466550	<0.01	182	524	<20	178	2,990	4,050	287	759	79	21.1	47.8	6.3	32.6	5.9	26.0	2.4	12.7	1.6
52	U-52	0350900	2466500	<0.01	188	504	<20	135	3,270	6,530	306	788	73	19.5	41.1	5.4	23.7	4.7	19.8	1.9	9.7	1.1
53	U-53	0350900	2466450	0.01	98	264	<20	84	7,500	13,460	586	1405	105	20.0	52.6	6.4	16.6	2.9	15.6	1.0	5.5	0.6
54	U-54	0350900	2466400	0.01	120	392	<20	119	6,970	15,030	666	1740	172	<60.0	76.8	9.2	27.6	4.2	20.8	1.3	6.4	0.7
55	U-55	0350900	2466350	<0.01	62	182	<20	166	5,410	10,030	507	1295	131	<40.0	65.4	7.9	29.5	5.0	21.6	1.5	8.0	0.8
56	U-56	0350900	2466300	<0.01	64	168	<20	82	2,890	5,140	324	900	98	<30.0	49.1	5.7	19.8	3.1	12.4	0.7	4.1	0.5
57	U-57	0350900	2466250	0.02	108	186	<20	37	549	2,610	59	172.5	24	6.1	12.9	1.8	9.3	1.5	5.8	0.5	3.1	0.3
58	U-58	0350900	2466200	0.05	126	246	<20	43	1,015	3,360	125	367	43	10.4	22.3	2.7	10.9	1.8	7.4	0.5	3.1	0.4
59	U-59	0350900	2466150	0.26	152	230	<20	58	731	1,135	92	283	39	<10.0	21.2	2.6	13.1	2.3	8.7	0.7	3.9	0.4
60	U-60	0350900	2466100	0.32	134	216	<20	43	458	926	54	166.5	22	5.8	13.6	1.7	9.4	1.6	6.3	0.5	3.1	0.4
61	U-61	0350900	2466050	0.29	145	162	<20	42	366	680	45	146	21	5.4	13.6	1.7	8.9	1.6	5.9	0.6	2.9	0.4
62	U-62	0350900	2466000	0.05	135	262	<20	71	2,300	3,540	287	831	95	<40.0	44.5	4.8	16.9	2.5	10.3	0.6	3.3	0.4
63	U-63	0350900	2465950	0.02	172	294	<20	70	2,550	4,800	316	900	100	<30.0	47.7	5.2	17.2	2.5	11.1	0.5	3.3	0.3
64	U-64	0350900	2465900	0.03	256	430	<20	82	2,970	5,090	372	1060	115	<30.0	55.0	5.9	19.4	2.9	12.3	0.8	3.8	0.4
65	U-65	0350900	2465850	0.03	301	654	<20	152	2,930	5,160	379	1100	133	30.0	72.4	8.3	36.7	5.7	19.7	1.2	6.2	0.6
66	U-66	0350900	2465800	0.02	221	296	<20	86	2,700	4,980	319	890	105	<30.0	50.9	5.8	21.9	3.2	13.3	0.7	4.1	0.4
67	U-67	0350900	2465750	0.03	203	212	<20	56	2,900	5,000	332	889	96	<30.0	43.9	4.9	15.1	2.0	9.6	0.5	3.0	0.3
68	U-68	0350900	2465700	<0.01	86	248	<20	58	1,545	2,840	180	491	60	<20.0	28.8	3.1	12.2	2.1	8.6	0.5	2.7	0.3
69	U-69	0350900	2465650	0.06	278	452	<20	60	2,240	3,750	288	820	97	<60.0	41.9	4.6	14.8	2.0	9.6	0.4	2.7	0.3
70	U-70	0350900	2465600	0.06	401	808	<20	115	3,890	6,500	533	1545	172	<40.0	84.7	8.8	30.3	4.1	18.2	1.0	5.0	0.7
71	U-71	0350950	2465650	<0.01	60	132	<20	42	864	2,140	97	272	31	7.6	15.6	2.0	8.3	1.5	6.1	0.4	2.5	0.3
72	U-72	0350950	2465700	0.01	340	300	<20	42	1,915	5,200	185	484	53	<20.0	24.7	3.1	9.2	1.5	7.3	0.5	2.9	0.4
73	U-73	0350950	2465750	0.01	332	284	<20	37	1,550	5,250	146	355	38	10.0	19.2	2.7	8.8	1.4	6.7	0.4	2.6	0.3
74	U-74	0350950	2465800	0.03	310	262	<20	76	3,840	9,690	437	1140	129	<60.0	55.5	6.5	18.8	2.7	11.7	0.7	3.7	0.4
75	U-75	0350950	2465850	<0.01	225	442	<20	175	1,505	3,790	157	438	64	20.3	44.8	6.4	35.4	5.7	19.5	1.4	6.6	0.7
76	U-76	0350950	2465900	0.01	196	374	<20	276	1,490	3,720	171	491	85	<30.0	57.2	9.1	52.3	8.6	28.9	2.0	9.1	0.9
77	U-77	0350950	2465950	0.04	196	412	<20	85	2,780	4,630	352	1010	115	<30.0	54.6	6.1	20.5	2.9	13.2	0.7	3.8	0.4
78	U-78	0350950	2466000	0.3	149	166	<20	42	378	793	50	161	23	5.7	15.1	1.9	9.1	1.6	6.4	0.7	3.2	0.4
79	U-79	0350950	2466050	0.32	147	150	<20	30	189	478	26	82.8	13	3.4	8.4	1.2	6.5	1.1	3.9	0.4	2.5	0.3
80	U-80	0350850	2466150	0.02	149	318	<20	67	1,075	4,880	129	374	49	10.0	25.1	3.5	15.0	2.6	9.5	0.8	3.9	0.4
81	U-81	0350850	2466100	0.06	152	440	<20	147	2,290	5,360	340	1055	151	20.0	74.7	8.8	37.5	5.3	16.7	1.4	6.0	0.7
82	U-82	0350850	2466050	0.04	136	1245	<20	553	6,270	8,770	1,025	3260	490	<90.0	252.0	26.8	104.0	15.1	47.7	3.3	15.5	1.7
83	U-83	0350800	2466150	0.02	225	408	<20	165	2,180	15,130	289	847	129	<60.0	59.0	8.9	37.7	6.2	17.1	1.5	7.7	0.7
84	U-84	0350800	2466100	0.01	219	606	<20	316	5,170	16,410	759	2320	330	<80.0	162.0	18.5	74.6	10.8	33.0	2.3	12.2	1.2
85	U-85	0350800	2466050	0.02	141	1270	<20	622	8,690	13,530	1,380	4320	652	<160.0	325.0	34.2	135.5	19.2	60.4	4.2	22.7	2.3
86	U-86	0350800	2466000	0.02	133	1810	<20	505	16,390	22,900	1,930	5600	651	<200	322.0	35.2	124.5	18.0	61.9	4.2	20.0	2.1
87	U-87	0350800	2465950	<0.01	10	46	<20	58	2,140	2,230	235	684	72	<10.0	32.1	3.6	11.2	1.7	6.2	0.5	2.1	0.3
88	U-88	0350800	2465900	<0.01	70	154	<20	37	965	2,330	108	312	37	7.9	17.8	2.2	7.6	1.3	4.8	0.4	2.2	0.3

Chemical Analysis of Soil Samples (40/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
89	U-89	0350800	2465850	<0.01	33	96	<20	30	637	3,530	80	238	28	6.5	11.5	1.6	5.3	0.9	3.6	0.3	1.9	0.3
90	U-90	0350800	2465800	<0.01	20	96	<20	62	3,980	5,040	397	1125	111	10.0	49.5	5.2	14.0	2.2	8.2	0.5	2.6	0.3
91	U-91	0350850	2465800	<0.01	16	50	<20	28	690	1,420	87	258	30	7.1	12.4	1.5	6.4	1.0	3.4	0.2	1.5	0.2
92	U-92	0350850	2465850	<0.01	16	90	<20	83	1,535	3,060	232	755	92	10.0	42.1	4.4	15.9	2.2	8.1	0.6	2.7	0.3
93	U-93	0350850	2465900	<0.01	60	122	<20	48	1,225	3,650	136	398	42	10.1	21.1	2.5	8.4	1.3	5.2	0.4	1.9	0.2
94	U-94	0350850	2465950	0.05	99	210	<20	54	1,260	2,170	164	487	63	<20.0	27.9	3.3	12.3	2.0	6.4	0.5	2.6	0.3
95	U-95	0350850	2466000	0.05	92	192	<20	61	1,380	2,280	185	552	68	<20.0	33.5	3.8	12.6	2.0	7.7	0.6	2.8	0.4
96	U-96	0350850	2466200	<0.01	148	320	<20	47	860	4,380	106	315	42	<10.0	19.9	2.9	11.1	1.9	6.0	0.5	2.7	0.4
97	U-97	0350850	2466250	0.05	127	258	<20	172	6,390	10,610	850	2440	259	<50.0	121.5	13.7	47.5	6.7	25.2	1.6	8.2	0.9
98	U-98	0350850	2466300	0.03	144	792	<20	333	12,480	17,360	1,530	4440	502	<100.0	243.0	26.3	92.9	12.9	46.5	3.0	15.3	1.5
99	U-99	0350850	2466350	0.01	61	252	<20	164	8,470	11,090	802	2110	204	<50.0	98.9	11.1	38.5	5.5	20.8	1.4	7.3	0.9
100	U-100	0350850	2466400	<0.01	61	150	<20	75	6,570	11,860	532	1275	110	<30.0	50.1	5.9	15.1	2.4	10.8	0.8	4.1	0.6
101	U-101	0350850	2466450	<0.01	42	132	<20	81	5,450	6,020	458	1150	104	<30.0	49.5	5.7	17.7	2.6	10.9	0.6	3.7	0.4
102	U-102	0350850	2466500	0.01	173	486	<20	183	6,360	12,370	551	1380	124	20.0	64.1	8.5	33.8	5.8	22.3	2.3	12.5	1.3
103	U-103	0350800	2466200	0.02	186	252	<20	86	941	10,530	89	235	31	11.1	16.8	3.6	16.6	3.3	9.9	0.9	4.3	0.5
104	U-104	0350800	2466250	0.02	174	740	<20	164	6,410	25,500	771	2140	234	<90.0	105.0	14.0	44.9	6.7	23.6	1.8	7.8	0.8
105	U-105	0350800	2466300	0.02	205	494	<20	69	1,540	15,240	162	440	63	<40.0	25.5	4.6	14.9	2.6	9.2	0.8	4.4	0.5
106	U-106	0350800	2466350	0.03	139	656	<20	185	7,600	16,040	862	2330	226	<70.0	107.5	13.1	43.8	6.8	24.1	1.9	8.3	1
107	U-107	0350800	2466400	0.01	80	234	<20	137	10,160	14,860	885	2240	204	<60.0	94.3	10.7	30.4	4.5	18.5	1.3	6.4	0.7
108	U-108	0350800	2466450	<0.01	54	158	<20	73	5,630	8,970	452	1100	94	22.7	45.7	5.6	15.1	2.5	10.7	0.8	4.2	0.5
109	U-109	0350800	2466500	<0.01	65	152	<20	82	5,300	8,610	441	1095	100	<40.0	45.3	5.5	16.6	2.8	10.9	0.9	4.9	0.6
110	U-110	0350750	2466500	0.01	67	52	<20	41	4,000	6,910	323	783	55	13.2	28.2	3.3	7.5	1.4	6.7	0.5	2.6	0.3
111	U-111	0350700	2466500	<0.01	35	32	<20	35	2,060	5,210	166	415	32	8.9	16.8	2.3	7.1	1.2	4.4	0.4	2.2	0.3
112	U-112	0350750	2466450	<0.01	37	98	<20	37	1,835	4,610	157	396	36	9.1	18.2	2.5	7.9	1.5	5.3	0.5	2.1	0.3
113	U-113	0350750	2466400	<0.01	80	370	<20	158	3,950	5,010	468	1370	173	<80.0	79.4	9.3	38.1	5.4	18.8	1.3	6.8	0.7
114	U-114	0350700	2466450	<0.01	99	322	<20	108	1,875	2,990	241	725	105	<40.0	51.0	6.1	26.7	3.8	13.0	1.2	6.0	0.6
115	U-115	0350700	2466400	<0.01	176	766	<20	289	5,010	6,470	692	2130	315	<150.0	148.5	16.9	72.4	10.6	33.3	2.8	12.9	1.4
116	U-116	0350750	2466350	0.03	180	408	<20	70	1,385	10,220	138	383	55	10.0	25.9	4.1	16.5	2.5	9.1	0.8	3.6	0.5
117	U-117	0350750	2466300	0.03	174	378	<20	61	1,230	12,810	116	306	39	13.2	19.0	3.5	12.8	2.2	7.5	0.6	3.6	0.4
118	U-118	0350700	2466300	0.03	145	446	<20	106	2,950	14,210	360	971	115	<30.0	52.4	7.1	23.2	3.9	13.6	1.1	5.9	0.6
119	U-119	0350750	2466250	0.02	143	338	<20	63	1,470	11,100	156	412	49	14.4	23.6	3.9	14.1	2.3	8.2	0.7	3.8	0.5
120	U-120	0350700	2466250	0.01	132	480	<20	135	3,790	13,590	491	1375	167	<70.0	73.5	9.2	31.6	4.7	17.3	1.2	5.9	0.7
121	U-121	0350750	2466200	<0.01	122	210	<20	66	1,175	7,650	131	358	48	<20.0	23.2	3.5	14.4	2.7	7.9	0.7	3.3	0.4
122	U-122	0350750	2466150	0.03	212	452	<20	144	1,610	15,270	156	415	62	<30.0	29.7	5.9	28.2	5.3	16.3	1.7	7.1	0.8
123	U-123	0350750	2466100	<0.01	9	192	<20	275	7,170	11,720	937	2650	317	<90.0	153.0	17.9	69.7	10.7	35.5	3.0	15.4	1.8
124	U-124	0350750	2466050	<0.01	93	2030	<20	400	13,210	15,910	1,435	4110	472	<150.0	243.0	26.7	94.2	13.9	44.1	3.1	14.8	1.5
125	U-125	0350750	2466000	0.03	173	1390	<20	469	18,800	26,500	2,160	6230	683	<150.0	330.0	36.0	116.5	16.5	59.0	3.7	18.0	1.9
126	U-126	0350750	2465950	0.04	85	204	<20	74	2,850	3,910	333	948	112	<60.0	47.1	5.3	17.2	2.6	9.3	0.6	3.3	0.4
127	U-127	0350700	2465900	<0.01	124	370	<20	162	4,940	6,790	583	1690	181	40.0	92.2	9.9	35.9	5.3	19.2	1.5	6.9	0.8
128	U-128	0350700	2465950	0.01	105	2380	<20	554	26,600	35,500	2,950	8380	865	<200	416.0	45.4	138.5	20.3	73.0	4.4	22.8	2.2
129	U-129	0350700	2466000	0.02	115	4540	<20	703	14,420	19,040	1,845	5670	731	<200	379.0	42.1	163.0	24.4	77.6	5.9	27.4	3.1
130	U-130	0350700	2466050	0.01	204	1380	<20	567	22,600	30,800	2,660	7730	855	<200	417.0	45.0	152.5	21.5	74.5	4.7	23.4	2.5
131	U-131	0348556	2467750	<0.01	276	482	<20	90	2,960	4,630	372	1055	122	<40.0	56.1	6.6	22.9	3.7	13.5	1.1	5.3	0.6
132	U-132	0348612	2467750	0.01	279	710	<20	91	3,580	6,570	452	1275	153	<60.0	68.8	7.6	25.3	3.9	13.6	0.9	4.4	0.5
133	U-133	0348662	2467723	0.01	310	1095	<20	144	5,490	12,860	713	2020	233	<70.0	109.0	12.7	43.3	6.3	22.0	1.5	7.6	0.8
134	U-134	0348701	2467708	<0.01	312	1135	<20	109	3,780	12,520	504	1430	168	<50.0	71.4	9.1	31.5	4.7	16.7	1.2	6.4	0.7
135	U-135	0348784	2467704	<0.01	280	1210	<20	217	10,340	13,630	1,245	3570	398	<100.0	185.0	20.8	67.2	9.6	33.9	2.0	10.4	1.1
136	U-136	0348817	2467694	<0.01	131	322	<20	146	18,970	104,800	3,320	9180	1,115	<300	409.0	52.5	107.0	11.1	53.1	2.1	11.4	1.1
137	U-137	0348889	2467665	0.02	256	736	<20	91	2,610	11,260	292	787	104	<70.0	42.8	5.9	21.9	3.6	12.4	1.0	5.0	0.6
138	U-138	0348852	2467606	<0.01	165	708	<20	95	2,500	8,600	264	713	93	<50.0	42.9	5.8	22.0	3.7	11.4	1.2	5.4	0.6
139	U-139	0348845	2467546	0.01	191	738	<20	53	2,730	10,340	246	591	69	<40.0	30.2	4.2	13.3	2.0	7.6	0.7	3.0	0.4
140	U-140	0348870	2467479	0.01	184	698	<20	57	2,840	8,230	251	596	71	<50.0	31.1	4.2	13.8	2.3	8.1	0.8	3.4	0.5
141	U-141	0348885	2467420	0.01	242	910	<20	109	3,780	12,330	417	1100	127	<40.0	61.8	7.7	27.8	4.4	15.7	1.3	6.3	0.7
142	U-142	0348918	2467375	0.03	273	916	<20	123	4,780	12,060	528	1355	155	<50.0	74.0	9.0	30.8	4.8	16.9	1.1	6.0	0.6
143	U-143	0348953	2467296	0.04	427	916	<20	102	5,510	10,530	611	1585	176	<80.0	74.7	8.6	26.1	3.9	14.3	1.0	4.4	0.5
144	U-144	0348960	2467235	0.04	411	986	<20	123	5,930	10,550	665	1760	199	<80.0	89.0	9.9	32.7	4.8	16.8	1.1	6.0	0.7
145	U-145	0348995	2467176	0.04	515	700	<20	46	3,810	8,170	342	775	78	<30.0	35.0	4.5	12.7	2.0	7.2	0.6	2.8	0.4
146	U-146	0349043	2467146	0.03	417	1665	<20	237	10,210	13,270	1,245	3550	413	<150.0	187.0	19.8	65.9	9.6	33.3	2.2	10.6	1.2
147	U-147	0349079	2467090	0.03	410	818	<20	116	5,400	7,730	620	1695	201	<100.0	88.5	10.1	30.4	4.4	16.0	1.1	4.6	0.5
148	U-148	0349077	2467038	0.04	549	636	<20	47	3,670	8,330	351	831	90	<40.0	37.7	4.6	13.2	2.0	7.9	0.5	2.4	0.4
149	U-149	0349102	2466974	0.03	509	298	<20	36	1,815	3,890	198	524	53	10.0	26.1	3.1	8.9	1.4	6.1	0.4	2.1	0.3
150	U-150	0349120	2466902	0.05	673	426	<20	65	2,960	4,660	406	1170	130	20.0	61.0	6.6	19.7	2.8	10.6	0.6	3.5	0.4
151	U-151	0349155	2466861	0.01	415	240	<20	38	1,885	2,970	202	547	57	<20.0	28.1	3.1	10.5	1.4	5.5	0.4	2.0	0.2
152	U-152	0349192	2466893	0.15	747	400	<20	119	2,970	4,790	441	1360	153	37.5	84.6	9.1	31.6	4.9	17.2	1.1	6.3	0.7
153	U-153	0349223	2466749	0.08	799	498	<20	140	4,030	7,710	549	1575	183	40.0	95.0	11.2	41.6	6.1	21.1	1.6	8.5	1
154	U-154	0349278	2466713	0.06	476	278	<20	42	1,155	2,760	125	345	39	9.0	19.4	2.4	8.7	1.5	5.7	0.6	3.0	0.4
155	U-155	0349310	2466688	0.02	366	194	<20	33	1,035	3,670	104	271	30	8.1	14.6	2.2	7.8	1.4	4.3	0.4	2.3	0.3
156	U-156	0349347	2466643	0.01	530	284	<20	43	1,685	2,900	181	490	53	13.9	28.4	3.0	11.4	1.6	6.1	0.4	3.1	0.4
157	U-157	0349421	2466609	0.03	378	204	<20	38	1,545	3,310	172	454	47	11.3	24.9	3.0	9.7	1.5	5.1	0.4	2.2	0.3
158	U-158	0349482	2466607	0.03	379	244	<20	60	2,360	3,800	295	813	86	21.0	43.4	4.5	16.4	2.3	8.2	0.7	3.0	0.4
159	U-159	0349540	2466629	0.03	362	414	<20	33	2,100	6,610	181	399	37	10.1	18.9	2.7	7.9	1.3	4.7	0.3	2.4	0.3
160	U-160	0349572	2466691	0.04	276	530	<20	45	2,100	8,980	176	419	41	12.5	23.4	3.4	9:1	1.5	5.6	0.6	3.7	0.5
161	U-161	0349565	2466768	0.03	254	596	<20	54	2,510	10,600	220	524	51	13.4	30.3	3.8	11.6	1.9	5.6	0.7	4.8	0.6
162	U-162	0349617	2466818	0.08	62	186	<20	39	675	1,565	87	243	25	6.5	18.8	1.9	7.6	1.6	4.6	0.6	3.8	0.5
163	U-163	0349590	2466818	0.05	211	730	<20	84	3,880	9,140	434	1130	114	26.2	66.6	6.4	17.9	3.1	9.7	0.8	5.8	0.9
164	U-164	0349514	2466862	0.05	180	1080	<20	285	11,260	11,700	1,430	4080	385	94.0	220.0	22.1	61.1	9.9	31.8	2.5	14.5	1.9
165	U-165	0349460	2466901	0.11	268	762	<20	87	4,750	10,680	487	1210	112	24.9	62.6	6.8	19.3	3.1	11.0	1.1	6.0	0.7
166	U-166	350700	2466100	0.01	244	792	<20	156	2,530	16,690	345	948	133	29.6	61.5	8.7	30.0	5.2	16.7	1.9	9.1	1.6
167	U-167	350700	2466150	0.01	271	870	<20	235	4,130	24,100	584	1620	200	50.7	107.5	14.8	47.7	8.6	22.9	2.6	13.0	2
168	U-168	350650	2466100	<0.01	363	870	<20	300	5,290	9,290	898	2660	355	87.3	196.0	23.4	83.0	12.9	37.9	4.0	22.6	2.3
169	U-169	350650	2466150	<0.01	230	308	<20	70	1,335	9,220	129	334	36	10.1	20.1	2.9	10.8	2.3	6.9	0.9	5.6	0.7
170	U-170	350600	2466100	0.01	204	452	<20	113	3,260	9,710	341	915	116	24.5	57.4	7.3	23.8	4.1	10.3	1.2	5.9	0.9
171	U-171	350550	2466150	<0.01	70	98	<20	34	621	2,850	69	194	21	6.0	12.1	1.6	6.0	1.2	3.7	0.4	3.0	0.3
172	U-172	350550	2466100	<0.01	99	186	<20	62	1,350	4,490	160	449	43	11.6	25.1	3.4	12.3	2.0	6.6	0.6	4.2	0.5
173	U-173	350500	2466100	<0.01	57	186	<20	72	1,500	3,060	196	564	63	17.1	36.8	4.7	15.6	2.8	8.5	0.7	4.9	0.6
174	U-174	350500	2466050	<0.01	138	460	<20	196	3,860	6,160	515	1535	201	<30.0	105.0	12.5	52.2	7.5	25.0	1.9	9.3	1
175	U-175	350550	2466050	<0.01	166	328	<20	99	1,275	6,910	166	489	58	16.5	37.6	4.6	16.6	3.2	8.6	1.4	6.7	0.6
176	U-176	350600	2466050	0.01	187	616	<20	142	3,610	12,580	383	1040	138	30.7	70.4	8.6	28.1	4.8	13.5	1.6	8.8	1.2

Chemical Analysis of Soil Samples (41/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
177	U-177	350650	2466050	0.01	275	598	<20	99	1,955	13,610	196	534	61	17.2	37.1	5.4	19.0	3.4	9.3	1.0	7.0	0.9
178	U-178	350650	2466000	0.03	126	2090	<20	768	59,500	86,300	6,730	18780	1,500	340.0	825.0	85.0	179.5	28.6	134.0	7.0	38.5	4.5
179	U-179	350600	2466000	0.02	193	486	<20	1105	42,700	55,700	4,840	13830	1,340	330.0	813.0	81.9	240.0	38.7	155.0	9.1	48.4	5.8
180	U-180	350550	2466000	<0.01	37	248	<20	906	79,200	99,500	8,090	21600	1,645	387.0	908.0	89.2	173.0	24.7	133.5	5.0	28.7	3.7
181	U-181	350500	2466000	0.02	97	1240	<20	959	32,300	49,000	4,360	12980	1,255	313.0	724.0	72.9	203.0	32.9	137.5	8.0	45.6	5.3
182	U-182	350450	2466000	0.04	113	1050	<20	638	28,400	43,100	3,820	11090	1,020	240.0	577.0	57.6	140.5	21.8	72.2	4.6	29.8	3.7
183	U-183	350500	2465950	<0.01	149	568	<20	121	2,330	3,330	286	818	86	22.9	57.6	5.9	22.0	3.6	11.4	1.3	6.7	1
184	U-184	350550	2465950	0.02	101	494	<20	799	43,800	59,600	4,910	13800	1,240	296.0	708.0	70.0	172.0	27.0	89.8	6.3	36.2	4.3
185	U-185	350600	2465950	0.01	85	2800	<20	887	43,400	59,500	5,230	15080	1,385	339.0	780.0	74.8	180.0	26.4	93.2	6.3	34.9	4.2
186	U-186	350650	2465950	0.03	177	1060	<20	736	29,800	47,900	3,840	10760	1,025	254.0	606.0	62.7	168.5	25.2	83.6	6.5	36.3	4.2
187	U-187	350600	2465900	0.01	77	390	<20	590	29,100	44,500	3,490	9940	925	232.0	532.0	51.5	128.0	19.3	63.8	3.8	24.8	2.5
188	U-188	350650	2465900	0.01	112	700	<20	337	11,880	16,310	1,495	4240	403	102.0	247.0	24.4	68.2	11.0	35.6	2.9	15.4	1.9
189	U-189	350600	2465850	0.01	92	418	<20	726	31,600	48,200	4,020	11340	949	220.0	519.0	51.5	128.5	19.6	71.4	4.8	23.0	2.6
190	U-190	350650	2465800	0.03	103	302	<20	101	2,710	3,980	360	1065	104	25.1	61.8	6.2	20.2	3.4	9.3	0.8	5.5	0.7
191	U-191	350650	2465750	<0.01	31	90	<20	35	1,170	2,040	122	324	29	7.5	15.7	1.8	6.7	1.0	3.6	0.4	2.5	0.4
192	U-192	350600	2465750	<0.01	241	588	<20	225	3,620	4,140	469	1410	157	45.3	102.0	12.0	41.3	6.8	19.9	2.0	11.7	1.5
193	U-193	350700	2465700	<0.01	38	126	<20	51	917	2,450	125	369	41	10.4	25.8	2.9	9.1	1.5	5.4	0.5	4.2	0.3
194	U-194	350760	2465710	<0.01	27	236	<20	58	1,450	4,000	223	689	72	17.1	35.1	3.8	11.6	1.9	7.0	0.6	3.7	0.5
195	U-195	350820	2465700	<0.01	42	102	<20	48	720	1,830	81	225	26	5.6	13.6	2.2	7.7	1.7	5.4	0.4	3.5	0.5
196	U-196	350818	2465654	<0.01	132	368	<20	39	1,470	3,720	153	407	42	9.8	19.7	2.1	7.8	1.5	5.1	0.5	3.1	0.5
197	U-197	350814	2465600	<0.01	127	352	<20	28	1,230	2,230	131	350	38	10.6	18.5	2.1	7.2	0.9	3.2	0.4	1.6	0.3
198	U-198	350778	2465540	0.01	159	626	<20	68	3,290	5,110	342	941	116	25.2	55.0	5.5	15.9	2.5	7.9	0.8	4.1	0.4
199	U-199	350860	2465670	<0.01	55	188	<20	48	905	2,030	98	271	27	8.1	16.5	2.1	8.7	1.7	4.4	0.5	2.6	0.3
200	U-200	350750	2465850	0.01	157	580	<20	477	21,300	31,400	2,610	7200	634	100.0	354.0	36.5	97.2	16.3	51.1	4.4	18.6	1.9
201	U-201	350605	2465763	0.01	158	566	<20	135	4,150	5,960	536	1480	155	<150.0	84.0	11.3	45.4	5.1	14.5	1.5	9.2	1.1
202	U-202	350582	2465709	0.04	212	898	<20	261	4,750	6,410	664	1895	206	<150.0	141.5	16.1	68.7	8.4	27.1	2.6	15.8	2
203	U-203	350535	2465673	0.03	218	368	<20	162	2,060	2,700	266	750	86	23.0	67.9	8.6	40.0	5.4	15.9	1.5	9.1	1.2
204	U-204	350450	2465630	0.03	274	352	<20	320	2,550	3,610	358	1035	136	39.9	111.0	14.7	69.5	10.2	29.9	2.9	17.3	2.4
205	U-205	350402	2465617	0.02	278	440	<20	317	3,290	4,870	463	1360	166	46.4	132.0	15.5	67.7	9.0	26.5	2.7	14.2	1.7
206	U-206	350336	2465620	0.04	237	326	<20	252	2,880	3,610	392	1140	135	37.1	103.5	12.3	54.9	7.7	22.1	2.3	12.6	1.6
207	U-207	350267	2465604	0.04	329	468	<20	325	3,430	4,150	470	1350	155	45.2	128.5	15.4	70.7	9.3	28.6	2.9	16.8	2.2
208	U-208	350211	2465590	0.03	94	278	<20	59	679	1,105	100	297	34	9.1	27.2	3.4	12.7	1.7	5.4	0.5	3.0	0.4
209	U-209	350166	2465571	0.06	94	160	<20	52	567	1,035	95	298	36	8.8	24.9	2.8	12.0	1.5	4.9	0.5	3.3	0.4
210	U-210	350105	2465544	0.06	157	288	<20	58	1,200	2,030	185	550	57	<20.0	40.2	4.1	16.1	1.9	6.2	0.5	3.7	0.4
211	U-211	350071	2465594	0.09	115	264	<20	94	1,430	2,630	227	674	72	18.4	50.4	5.5	21.8	2.8	9.3	0.8	5.4	0.7
212	U-212	350020	2465630	0.04	159	426	<20	181	2,350	3,490	338	1005	114	31.7	87.0	10.3	42.5	5.6	17.3	1.6	8.4	1.1
213	U-213	350100	2465626	0.03	250	532	<20	318	3,530	4,820	492	1435	179	53.6	147.5	17.3	73.2	9.9	27.6	2.6	15.1	1.9
214	U-214	350140	2465667	0.05	163	420	<20	156	1,760	2,810	263	776	96	27.4	76.3	8.6	34.6	4.7	14.3	1.2	8.1	1
215	U-215	350237	2465538	0.03	114	352	<20	87	1,320	2,240	221	702	84	<20.0	57.9	6.2	24.7	2.9	9.2	0.8	5.5	0.6
216	U-216	350542	2465609	0.03	225	354	<20	210	1,745	2,400	240	705	90	25.6	75.6	9.5	43.3	6.0	17.8	1.6	11.1	1.2
217	U-217	350570	2465596	0.01	114	176	<20	52	1,435	2,610	187	517	56	<15.0	37.6	4.0	15.2	1.7	6.1	0.5	3.3	0.4
218	U-218	350516	2465547	<0.01	120	232	<20	68	2,140	3,050	321	913	98	<30.0	64.8	6.4	23.4	2.2	7.9	0.6	3.9	0.5
219	U-219	350477	2465517	0.06	184	1690	<20	237	4,660	7,500	764	2320	259	<70.0	179.0	17.9	69.4	6.9	24.0	1.8	11.0	1.4
220	U-220	350480	2465460	0.05	182	1155	<20	227	4,750	7,330	741	2240	251	<60.0	169.0	17.2	62.0	7.0	22.2	1.6	11.1	1.4
221	U-221	350616	2465608	<0.01	83	172	<20	39	1,270	2,610	154	419	39	<20.0	27.4	3.0	12.2	1.3	4.4	0.4	2.2	0.3
222	U-222	350663	2465645	0.01	115	332	<20	108	1,320	2,310	188	548	64	17.7	45.9	5.9	25.0	3.2	10.5	1.0	6.3	0.8
223	U-223	350690	2465680	<0.01	99	140	<20	34	893	1,990	103	287	29	7.8	20.7	2.1	9.1	1.0	3.6	0.4	2.4	0.2
224	U-224	350722	2465661	<0.01	96	190	<20	37	1,495	3,570	170	457	45	<20.0	29.4	3.4	12.0	1.2	4.4	0.4	2.5	0.3
225	U-225	350716	2465611	<0.01	82	132	<20	38	1,530	3,140	181	485	49	12.4	32.5	3.7	12.7	1.3	4.7	0.4	2.2	0.3
226	U-226	350710	2465576	0.01	128	240	<20	38	1,790	4,580	192	513	48	13.0	31.3	3.7	13.6	1.3	4.8	0.5	2.9	0.3
227	U-227	350741	2465520	0.04	81	306	<20	87	3,280	5,070	422	1220	143	<100.0	97.6	9.8	35.6	3.3	10.7	0.7	4.5	0.5
228	U-228	350701	2465485	0.03	133	222	<20	65	2,510	4,390	295	809	89	10.0	56.7	6.3	23.0	2.5	8.5	0.6	4.2	0.4
229	U-229	350670	2465460	0.03	262	342	<20	40	1,855	4,290	193	515	53	<60.0	33.2	3.7	13.7	1.2	4.7	0.4	2.7	0.4
230	U-230	350716	2465396	0.03	115	170	<20	69	8,070	17,110	937	2360	180	<80.0	108.5	11.7	36.6	2.4	13.3	0.5	4.7	0.5
231	U-231	350721	2465352	0.04	132	270	<20	94	14,450	18,370	1,560	3940	285	<80.0	172.0	17.6	56.5	3.4	19.6	0.8	5.0	0.7
232	U-232	350742	2465310	0.05	97	168	<20	79	5,830	12,480	702	1810	154	<70.0	83.5	10.2	24.9	2.6	12.2	0.7	4.0	0.5
233	U-233	350684	2465581	0.03	112	208	<20	49	2,060	4,250	257	707	67	<20.0	39.8	4.6	11.7	1.4	6.2	0.4	3.0	0.3
234	U-234	350716	2465510	0.04	173	306	<20	38	1,415	4,520	138	359	36	<20.0	22.9	3.1	8.2	1.4	4.4	0.4	2.9	0.3
235	U-235	352640	2466905	0.02	58	122	<20	49	361	592	51	154	21	4.8	14.7	2.2	7.6	1.6	5.8	0.6	4.3	0.6
236	U-236	352601	2466989	<0.01	101	202	<20	39	299	437	38	118	17	3.9	12.3	1.7	6.0	1.2	4.2	0.4	2.9	0.4
237	U-237	352529	2467039	<0.01	64	136	<20	43	229	415	33	105	16	3.4	11.2	1.7	6.3	1.5	5.1	0.5	4.2	0.5
238	U-238	352492	2467066	<0.01	37	98	<20	41	212	325	31	99	14	3.0	10.4	1.4	6.2	1.3	4.4	0.5	3.5	0.6
239	U-239	352450	2467101	<0.01	33	100	<20	40	209	332	35	111	16	3.6	11.8	1.6	6.3	1.3	4.5	0.5	3.7	0.5
240	U-240	352401	2467131	<0.01	62	114	<20	41	374	644	57	172	25	5.5	15.8	1.9	7.4	1.7	6.0	0.6	3.2	0.5
241	U-241	352354	2467173	<0.01	99	160	<20	35	398	613	50	147	17	4.0	11.8	1.5	6.3	1.3	5.1	0.5	3.1	0.4
242	U-242	352214	2467204	<0.01	92	190	<20	43	305	453	38	113	15	3.5	11.5	1.6	7.1	1.6	6.1	0.5	3.0	0.4
243	U-243	352274	2467228	0.01	61	102	<20	43	407	646	49	137	16	3.8	11.6	1.4	6.6	1.5	6.1	0.6	3.1	0.4
244	U-244	352227	2467267	<0.01	42	54	<20	48	291	445	39	120	17	3.7	12.8	1.7	7.5	1.8	6.5	0.7	4.3	0.5
245	U-245	352191	2467276	<0.01	35	42	<20	45	122	203	20	67	11	2.9	10.3	1.3	6.8	1.7	6.5	0.6	2.9	0.5
246	U-246	352155	2467322	<0.01	159	180	20	67	232	360	37	121	19	5.3	16.9	2.3	10.7	2.5	9.4	1.0	5.4	0.7
247	U-247	352156	2467371	<0.01	49	38	<20	54	404	671	55	156	19	4.6	14.7	1.9	8.3	1.8	7.4	0.8	3.8	0.5
248	U-248	352139	2467436	<0.01	91	162	<20	57	619	821	63	170	18	5.1	14.8	1.9	8.9	1.8	7.6	0.6	2.9	0.5
249	U-249	352121	2467490	<0.01	48	60	<20	56	150	276	24	75	12	3.3	11.1	1.4	7.7	2.0	7.1	0.7	4.4	0.5
250	U-250	352104	2467567	<0.01	53	76	<20	63	316	513	43	130	18	4.5	14.6	2.1	9.1	2.1	8.1	0.8	4.0	0.5
251	U-251	352067	2467607	<0.01	56	42	<20	48	109	199	21	71	13	2.9	10.8	1.5	6.8	1.8	6.7	0.6	3.4	0.4
252	U-252	351240	2469157	0.01	72	396	<20	137	1,430	2,230	148	385	41	10.0	29.2	3.9	16.7	3.6	14.2	1.3	6.6	0.8
253	U-253	351251	2469222	0.01	44	168	<20	70	3,430	4,230	301	736	55	<50.0	36.3	3.9	13.7	1.8	9.2	0.6	3.3	0.4
254	U-254	351207	2469279	0.01	104	156	<20	62	536	3,910	56	144	16	5.3	11.3	1.9	7.3	1.7	7.3	0.7	3.8	0.5
255	U-255	351184	2469293	<0.01	102	142	<20	61	423	1,200	49	131	18	4.7	12.9	1.8	8.6	2.0	8.0	0.8	4.2	0.5
256	U-256	351124	2469329	0.01	99	158	<20	132	595	2,310	70	186	27	8.5	20.4	3.4	15.6	3.9	15.3	1.3	7.8	0.9
257	U-257	351107	2469349	<0.01	90	138	<20	142	518	1,925	64	176	29	9.0	22.7	3.5	16.9	4.1	15.4	1.7	7.9	1
258	U-258	351032	2469366	<0.01	52	124	<20	178	988	869	147	408	70	20.3	47.3	6.5	29.6	6.0	21.5	2.2	10.5	1.2
259	U-259	350983	2469389	<0.01	60	126	<20	95	525	612	75	208	34	9.5	23.2	3.2	14.4	3.1	11.7	1.1	5.5	0.7
260	U-260	350959	2469448	<0.01	82	202	20	185	1,360	1,230	221	614	97	25.9	63.6	7.6	29.6	5.4	20.0	1.8	8.3	0.9
261	U-261	350939	2469486	0.01	97	398	<20	490	3,950	11,010	600	1625	225	40.0	127.0	15.6	60.6	13.0	54.8	5.4	26.3	3
262	U-262	350917	2469541	0.01	78	268	<20	251	1,365	4,840	160	415	57	15.3	35.9	5.2	24.3	6.5	26.8	2.7	13.3	1.5
263	U-263	350885	2469577	<0.01	72	250	<20	214	1,330	2,950	168	456	67	18.4	45.4	6.2	25.5	5.8	22.1	2.0	9.9	1.2
264	U-264	350854	2469607	<0.01	71	100	<20	93	452	1,415	52	134	18	5.3	14.1	2.2	11.0	2.7	9.9	1.0	5.2	0.6

Chemical Analysis of Soil Samples (42/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
265	U-265	349555	2466604	<0.01	155	136	<20	24	760	2,790	80	211	20	6.2	13.6	1.6	5.5	0.8	3.7	0.2	1.7	0.2
266	U-266	349562	2466547	0.03	361	304	<20	35	1,025	3,360	156	471	59	16.7	35.7	4.0	11.8	1.7	6.1	0.3	2.2	0.2
267	U-267	349613	2466498	0.02	309	252	<20	26	562	2,200	73	204	22	6.6	14.4	1.6	6.2	1.0	3.6	0.3	1.6	0.2
268	U-268	349645	2466478	0.01	334	296	<20	25	791	2,730	85	221	23	6.2	13.3	1.7	5.5	0.9	3.8	0.3	1.6	0.2
269	U-269	349693	2466443	<0.01	69	408	<20	25	1,070	2,410	121	332	35	<30.0	19.9	2.1	6.7	1.0	3.7	0.2	1.5	0.2
270	U-270	349719	2466394	0.01	182	320	<20	32	899	1,390	125	365	37	<10.0	22.2	2.4	7.6	1.1	4.6	0.3	1.7	0.1
271	U-271	349749	2466333	0.01	141	416	<20	48	1,140	1,945	177	523	58	14.4	33.0	3.6	12.2	1.7	7.1	0.4	2.3	0.3
272	U-272	349755	2466286	0.01	150	228	<20	34	1,040	2,220	132	375	39	10.2	24.2	2.7	8.9	1.3	5.9	0.4	1.7	0.2
273	U-273	349771	2466237	0.01	169	238	<20	44	1,385	3,650	175	474	51	12.1	30.6	3.2	9.8	1.6	6.8	0.5	3.3	0.3
274	U-274	349794	2466190	<0.01	210	174	<20	29	826	2,400	85	211	19	5.2	12.1	1.4	5.0	1.0	4.4	0.3	2.3	0.2
275	U-275	349290	2466650	0.04	321	232	<20	33	1,725	3,990	189	496	48	12.2	26.9	3.1	9.5	1.3	5.8	0.3	1.9	0.2
276	U-276	349283	2466617	0.01	266	148	<20	35	1,360	3,320	153	388	38	9.8	21.4	2.7	8.2	1.3	5.5	0.4	2.3	0.3
277	U-277	349293	2466580	0.01	235	166	<20	48	1,590	2,860	214	581	60	15.1	34.6	4.0	11.7	2.0	8.3	0.5	2.4	0.4
278	U-278	349364	2466498	0.01	333	174	<20	59	1,530	3,740	194	518	54	14.2	32.8	4.0	13.0	2.3	10.2	0.8	4.3	0.5
279	U-279	349408	2466459	<0.01	158	116	<20	24	890	1,855	103	264	27	6.3	15.6	1.6	5.7	0.9	4.1	0.2	1.5	0.2
280	U-280	349434	2466432	0.01	261	384	<20	74	2,340	3,740	362	1045	115	10.0	61.9	6.7	20.8	2.9	12.1	0.9	3.6	0.6
281	U-281	349494	2466407	0.01	321	230	<20	43	1,240	2,910	168	453	48	12.0	27.6	3.3	9.9	1.5	6.2	0.6	2.2	0.4
282	U-282	349531	2466391	0.01	165	300	<20	52	1,150	2,610	135	351	37	8.8	21.6	2.8	8.8	1.7	6.4	0.6	2.7	0.3
283	U-283	349595	2466362	0.01	240	372	<20	58	1,365	3,040	197	559	60	10.0	35.2	3.8	11.9	2.0	7.7	0.6	2.6	0.4
284	U-284	349624	2466299	0.01	122	404	<20	63	1,075	2,160	130	345	37	9.6	24.2	2.9	10.5	1.8	8.3	0.6	2.9	0.4
285	U-285	349659	2466282	0.02	137	274	<20	59	1,025	2,110	128	358	36	9.0	23.0	2.7	10.0	1.7	7.0	0.5	2.8	0.4
286	U-286	349674	2466227	<0.01	83	82	<20	28	506	839	62	174	18	4.3	10.6	1.3	4.6	1.0	4.1	0.3	1.4	0.2
287	U-287	349650	2466175	<0.01	132	370	<20	70	996	1,865	123	326	37	9.6	23.3	3.0	10.0	2.3	8.5	0.7	3.8	0.5
288	U-288	349656	2466150	<0.01	64	296	<20	42	599	899	75	205	23	5.4	14.4	1.7	6.7	1.4	5.1	0.5	2.0	0.3
289	U-289	349741	2466215	<0.01	201	186	<20	47	917	1,705	107	282	28	7.0	17.9	2.2	8.0	1.5	6.5	0.6	2.7	0.4
290	U-290	349845	2466159	0.01	179	216	<20	29	927	2,600	96	229	23	5.5	13.5	1.6	5.3	1.0	4.4	0.3	1.8	0.2
291	U-291	349880	2466137	0.01	218	256	<20	39	1,355	3,960	136	325	31	8.5	18.3	2.5	7.5	1.2	6.0	0.5	3.0	0.4
292	U-292	349936	2466117	<0.01	140	126	<20	60	1,545	4,210	175	463	48	12.2	27.9	3.4	11.3	2.1	7.9	0.6	3.3	0.5
293	U-293	349979	2466109	<0.01	133	186	<20	53	1,280	3,370	135	344	35	9.0	20.6	2.6	9.1	1.7	7.4	0.6	2.9	0.4
294	U-294	350031	2466103	0.01	191	434	<20	107	2,670	5,850	330	896	93	<30.0	55.8	6.4	20.8	3.2	14.1	1.0	5.5	0.6
295	U-295	350081	2466086	0.01	191	456	<20	136	2,620	4,660	392	1140	125	<80.0	74.3	7.8	26.8	4.4	17.3	1.2	5.5	0.7
296	U-296	350132	2466077	0.01	189	582	<20	157	2,920	5,530	429	1225	132	<70.0	78.9	8.9	29.9	4.8	21.2	1.5	7.4	0.9
297	U-297	350180	2466072	<0.01	110	368	<20	135	2,710	4,910	388	1110	119	<50.0	73.8	8.2	28.3	4.6	18.0	1.3	5.9	0.8
298	U-298	350220	2466047	<0.01	154	872	<20	159	2,520	4,050	389	1145	128	30.0	80.6	8.7	29.1	4.8	18.9	1.3	6.5	0.8
299	U-299	350257	2466025	0.01	161	734	<20	175	3,410	5,270	492	1420	153	<40.0	89.9	9.9	32.7	5.2	21.0	1.5	7.3	0.8
300	U-300	350292	2465988	<0.01	142	500	<20	114	1,975	3,030	255	701	76	19.4	48.3	5.3	19.1	3.2	12.9	1.1	5.0	0.5
301	U-301	350346	2465975	<0.01	75	496	<20	98	1,895	3,190	256	722	79	<40.0	48.8	5.6	17.9	2.9	12.1	0.9	3.6	0.4
302	U-302	350381	2465948	<0.01	243	660	<20	227	2,430	3,820	340	998	125	34.1	83.9	9.3	36.4	6.5	24.7	2.1	8.5	1.1
303	U-303	350423	2465930	<0.01	155	458	<20	142	1,925	2,920	266	766	92	24.1	61.0	6.9	23.6	4.3	15.8	1.2	4.9	0.7
304	U-304	350480	2465892	<0.01	85	76	<20	33	606	942	63	165	17	4.9	11.2	1.4	5.5	1.1	4.5	0.4	1.9	0.3
305	U-305	350527	2465882	0.01	227	748	<20	177	4,380	6,190	574	1555	153	20.0	92.0	10.4	33.1	5.4	22.0	1.6	7.1	0.8
306	U-306	350573	2465881	<0.01	212	520	<20	111	3,020	6,690	382	1040	110	27.9	62.7	7.1	22.2	3.6	14.8	1.1	4.7	0.7
307	U-307	350800	2466550	0.02	107	204	<20	88	957	4,750	107	280	29	8.8	17.4	2.9	11.4	2.6	11.5	1.3	6.5	0.8
308	U-308	350850	2466550	0.01	201	594	<20	356	9,350	17,440	914	2210	186	<55.0	112.0	15.0	54.9	10.4	48.3	4.2	21.0	2.8
309	U-309	350850	2466600	<0.01	131	288	<20	87	2,200	8,650	218	536	46	13.5	28.7	4.1	13.4	2.6	12.1	1.1	5.0	0.7
310	U-310	350800	2466650	0.01	182	368	<20	240	21,800	27,400	1,935	4790	343	<100.0	201.0	21.5	61.0	6.7	37.7	1.8	8.0	1
311	U-311	350800	2466700	<0.01	105	206	<20	570	28,900	38,600	3,010	7750	650	<200	382.0	40.2	119.5	14.7	68.2	3.3	12.8	1.5
312	U-312	350850	2466650	<0.01	96	276	<20	79	6,960	11,360	626	1480	107	27.6	63.1	7.2	19.9	2.5	13.2	0.7	3.5	0.5
313	U-313	350815	2466761	0.02	43	206	<20	40	1,665	1,905	159	385	36	8.7	20.1	2.3	7.7	1.3	5.6	0.4	1.9	0.3
314	U-314	350850	2466700	<0.01	62	234	<20	34	2,070	4,790	184	427	34	9.3	18.4	2.4	7.2	1.0	5.4	0.5	2.3	0.3
315	U-315	350850	2466750	<0.01	56	240	<20	50	3,670	5,960	307	714	55	14.4	31.8	3.9	11.6	1.7	8.4	0.6	3.3	0.3
316	U-316	350850	2466809	<0.01	41	136	<20	76	1,435	3,230	169	427	43	11.7	25.6	3.4	11.8	2.4	9.2	0.7	3.7	0.5
317	U-317	350840	2466854	<0.01	65	172	<20	48	867	2,360	106	276	27	6.9	16.0	2.0	7.9	1.4	6.4	0.6	3.2	0.4
318	U-318	350835	2466900	0.11	115	172	<20	122	1,515	326	187	520	67	17.7	46.4	5.4	20.9	3.9	15.1	1.4	6.0	0.8
319	U-319	350804	2466936	<0.01	30	90	<20	295	11,290	11,210	972	2400	224	<130.0	146.5	17.1	56.9	9.1	36.5	2.4	10.4	1.3
320	U-320	350747	2466944	<0.01	22	136	<20	176	25,900	29,200	2,230	5220	400	<120.0	227.0	23.7	64.6	6.4	30.2	1.4	6.1	0.7
321	U-321	350761	2466644	0.01	185	702	<20	349	44,500	47,400	3,140	7380	487	<150.0	309.0	37.2	93.6	9.9	45.9	2.2	12.9	1.5
322	U-322	350769	2466590	0.01	113	256	<20	93	5,250	11,720	481	1155	88	<30.0	50.7	6.4	18.9	3.0	12.8	1.1	5.5	0.7
323	U-323	349208	2467607	0.01	52	184	<20	36	939	1,535	107	279	27	7.4	16.8	1.9	5.9	1.2	4.0	0.4	1.8	0.2
324	U-324	349232	2467553	0.06	78	310	<20	69	1,480	2,360	198	555	60	<20.0	36.9	3.9	13.2	2.3	7.7	0.7	3.1	0.4
325	U-325	349258	2467512	0.05	78	306	<20	60	1,175	1,960	158	445	45	<20.0	29.7	3.6	11.5	1.8	6.8	0.7	2.7	0.4
326	U-326	349282	2467468	0.08	263	658	<20	109	3,270	6,260	473	1300	137	30.0	80.7	8.9	27.8	4.2	13.9	1.2	5.7	0.6
327	U-327	349211	2467484	0.03	227	1390	<20	441	10,570	16,790	1,590	4750	541	<150.0	321.0	34.5	103.0	17.4	56.6	4.4	20.0	2.4
328	U-328	349245	2467438	0.04	227	1075	<20	208	7,420	12,760	1,165	3220	334	<100.0	183.5	19.4	55.2	8.1	28.8	2.1	8.8	1.1
329	U-329	349179	2467441	0.02	266	2290	<20	799	16,940	26,100	2,370	7250	848	150.0	510.0	54.6	162.5	28.4	89.2	7.4	33.0	4.3
330	U-330	349195	2467394	0.05	222	1220	<20	237	8,790	13,350	1,285	3630	371	<90.0	209.0	21.9	61.7	8.9	32.3	2.2	10.4	1.2
331	U-331	349248	2467381	0.08	231	1160	<20	348	7,030	14,490	1,190	3450	408	<125.0	241.0	26.7	77.1	13.5	42.9	3.4	14.0	1.8
332	U-332	349298	2467392	0.12	178	716	<20	119	3,040	5,390	462	1300	140	30.0	82.6	9.0	26.3	4.6	14.6	1.3	6.1	0.7
333	U-333	349316	2467420	0.09	182	406	<20	69	1,840	3,880	258	703	76	18.6	44.7	4.9	14.6	2.5	8.8	0.9	4.1	0.5
334	U-334	349286	2467413	0.09	187	652	<20	127	3,380	6,330	518	1435	162	40.0	90.1	10.0	29.4	5.0	16.5	1.2	5.5	0.7
335	U-335	349266	2467292	0.11	155	998	<20	159	3,470	5,670	562	1625	176	40.0	106.0	11.2	34.2	5.9	19.0	1.5	7.0	0.8
336	U-336	349207	2467275	0.05	283	1600	<20	318	6,210	10,400	999	2900	310	<90.0	185.5	20.4	59.8	10.0	35.3	3.0	12.5	1.7
337	U-337	349181	2467306	0.09	216	1275	<20	243	5,910	9,970	980	2810	303	50.0	177.5	18.9	54.8	9.1	30.4	2.4	10.6	1.3
338	U-338	349216	2467346	0.07	239	1835	<20	407	7,630	14,640	1,280	3720	436	<120.0	261.0	30.0	87.1	15.4	49.2	4.1	17.0	2.1
339	U-339	349335	2467351	0.09	124	408	<20	81	1,975	3,920	284	788	86	20.7	48.8	5.7	16.7	2.8	10.3	0.9	3.9	0.6
340	U-340	349360	2467311	0.11	212	1175	<20	232	6,390	7,500	866	2540	270	<100.0	170.5	18.9	56.2	9.1	29.2	2.3	9.5	1.4
341	U-341	349344	2467251	0.07	142	844	<20	128	2,220	3,450	338	1015	117	<40.0	82.7	8.9	27.1	5.0	16.2	1.4	6.1	0.8
342	U-342	349393	2467283	0.16	114	766	<20	122	2,160	3,330	322	960	112	<30.0	76.6	8.3	25.7	4.6	14.5	1.3	5.3	0.7
343	U-343	349439	2467272	0.05	152	1110	<20	190	3,060	4,810	481	1440	172	30.0	117.5	13.0	39.4	7.1	23.2	1.9	8.0	1.1
344	U-344	349484	2467266	0.06	215	2210	<20	362	9,700	14,340	1,325	3920	423	<200	250.0	29.9	84.4	14.0	48.5	3.6	15.1	1.9
345	U-345	349552	2467237	0.11	171	892	<20	99	2,110	3,130	274	774	83	23.1	50.4	6.1	19.7	3.6	11.7	1.1	4.3	0.6
346	U-346	349443	2467311	0.09	146	990	<20	139	3,460	5,360	496	1430	155	40.0	89.7	10.9	32.7	5.5	18.2	1.5	6.6	0.8
347	U-347	349407	2467315	0.1	164	918	<20	135	3,680	5,490	502	1440	154	40.0	92.1	10.8	32.5	5.8	18.6	1.4	6.7	0.8
348	U-348	349492	2467346	<0.01	68	160	<20	27	530	1,015	60	162	17	5.1	10.3	1.3	4.4	1.0	3.4	0.3	1.6	0.2
349	U-349	349488	2467301	<0.01	31	76	<20	25	443	974	54	151	15	4.3	10.6	1.4	4.5	1.0	3.4	0.3	1.6	0.2
350	U-350	349510	2467375	<0.01	53	208	<20	25	340	607	42	118	14	3.8	8.4	1.1	3.7	0.9	2.7	0.3	1.6	0.2
351	U-351	349516	2467428	0.01	108	254	<20	33	366	609	49	144	19	5.0	12.3	1.6	5.6	1.3	3.5	0.4	1.9	0.3
352	U-352	349484	2467472	0.03	105	184	<20	29	283	509	36	113	15	4.1	9.8	1.4	4.7	1.1	3.6	0.3	1.7	0.3

Chemical Analysis of Soil Samples (43/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
353	U-353	349451	2467460	<0.01	192	272	<20	68	768	1,130	104	310	39	11.6	26.4	3.4	11.7	2.5	7.6	0.9	3.6	0.5
354	U-354	349474	2467497	0.04	125	152	<20	37	268	427	38	116	17	4.3	12.6	1.8	6.1	1.4	4.2	0.4	2.5	0.3
355	U-355	349432	2467511	<0.01	107	190	<20	29	385	670	44	119	14	4.1	9.9	1.4	4.5	1.1	3.4	0.4	1.7	0.3
356	U-356	349455	2467539	0.03	103	144	<20	25	274	504	34	98	13	3.7	9.2	1.3	4.3	1.1	3.2	0.4	1.9	0.2
357	U-357	349504	2467536	0.03	80	172	<20	25	357	593	39	108	12	3.5	8.2	1.0	4.2	1.0	3.0	0.2	1.7	0.2
358	U-358	349509	2467579	<0.01	34	140	<20	18	473	807	47	125	13	3.8	7.9	1.0	3.5	0.7	2.3	0.2	1.3	0.2
359	U-359	349549	2467543	0.01	37	102	<20	22	415	722	43	120	13	3.5	8.1	1.1	3.7	0.8	2.3	0.2	1.4	0.2
360	U-360	349593	2467531	0.02	49	86	<20	23	453	796	53	148	18	4.9	11.6	1.4	5.5	0.9	3.4	0.4	1.6	0.3
361	U-361	349645	2467531	0.01	45	112	<20	20	518	1,275	50	132	13	3.5	9.3	1.2	3.9	0.8	2.4	0.3	1.7	0.2
362	U-362	349676	2467544	<0.01	45	68	<20	24	535	1,265	54	143	14	4.2	9.9	1.3	4.4	0.9	3.3	0.4	1.6	0.3
363	U-364	349632	2467578	0.07	68	148	<20	32	557	873	56	157	17	4.9	12.8	1.5	5.4	1.0	3.9	0.4	2.2	0.4
364	U-365	349592	2467582	0.04	59	94	<20	28	438	611	45	123	14	4.2	10.4	1.3	5.0	1.1	3.3	0.4	1.7	0.3
365	U-366	349615	2467619	0.11	78	132	<20	40	543	759	60	168	19	5.4	13.7	1.8	7.1	1.3	4.7	0.6	2.3	0.4
366	U-367	349607	2467671	0.01	76	160	<20	36	577	693	54	149	16	4.5	12.4	1.5	6.1	1.3	4.4	0.5	2.4	0.4
367	U-368	349559	2467666	0.1	77	152	<20	37	924	1,300	102	268	26	7.1	17.5	2.3	7.4	1.4	4.6	0.5	2.7	0.4
368	U-369	349548	2467624	0.03	66	118	<20	35	683	1,040	75	208	21	5.6	13.9	1.8	6.6	1.2	4.4	0.4	2.5	0.4
369	U-370	349511	2467644	0.05	106	160	<20	29	356	515	40	117	13	4.0	10.5	1.4	4.9	1.1	3.3	0.4	2.0	0.3
370	U-371	349484	2467617	0.01	45	152	<20	20	482	740	49	130	13	3.6	8.6	1.1	4.1	0.7	2.7	0.2	1.1	0.2
371	U-372	349507	2467702	0.09	115	122	<20	32	188	319	27	84	13	3.3	10.6	1.2	5.5	1.2	4.0	0.5	2.7	0.4
372	U-373	349511	2467736	0.01	70	70	<20	33	324	428	39	109	15	3.7	11.2	1.4	5.3	1.3	4.1	0.5	2.4	0.3
373	U-374	349544	2467743	0.01	104	168	<20	50	608	1,095	68	192	25	7.1	17.8	2.2	8.3	1.8	6.0	0.7	3.6	0.5
374	U-375	349566	2467799	0.04	78	74	<20	38	233	472	32	103	16	4.0	11.7	1.7	6.7	1.6	4.8	0.6	3.0	0.4
375	U-376	349561	2467812	0.04	78	110	<20	44	776	984	85	234	27	6.8	19.3	2.2	9.2	1.7	4.8	0.6	3.0	0.4
376	U-377	349642	2467816	0.03	54	66	<20	30	198	370	28	85	13	2.9	9.5	1.4	5.5	1.1	3.2	0.4	2.2	0.4
377	U-378	349612	2467828	0.01	75	88	<20	37	524	1,280	55	149	15	4.6	12.2	1.7	6.6	1.4	4.3	0.5	2.5	0.4
378	U-379	349683	2467811	<0.01	79	96	<20	50	1,730	2,430	160	390	36	10.6	25.0	2.7	10.4	1.7	6.2	0.5	2.6	0.4
379	U-380	349715	2467776	0.02	61	88	<20	31	476	673	46	128	15	4.0	11.3	1.3	5.5	1.1	3.9	0.4	2.1	0.3
380	U-381	349706	2467725	<0.01	187	652	<20	108	2,840	3,740	325	899	91	20.0	59.7	6.6	22.5	3.4	12.4	1.1	4.4	0.6
381	U-382	349720	2467679	<0.01	80	92	<20	35	627	1,010	53	155	15	3.9	11.4	1.4	5.2	1.0	3.5	0.4	1.7	0.2
382	U-383	349746	2467615	0.01	50	104	<20	27	536	664	46	130	12	2.9	9.2	1.1	4.1	0.7	3.1	0.2	1.6	0.2
383	U-384	349760	2467574	0.07	81	122	<20	30	490	719	50	154	15	3.9	11.4	1.3	5.0	1.0	3.2	0.2	1.5	0.2
384	U-385	349795	2467554	0.05	82	92	<20	31	354	545	37	118	13	3.1	9.0	1.2	5.3	0.9	3.3	0.4	1.7	0.2
385	U-386	349767	2467515	<0.01	118	160	<20	37	798	1,020	83	263	22	5.2	15.7	1.8	6.2	1.2	4.4	0.3	2.4	0.3
386	U-387	349173	2467640	0.02	61	196	<20	36	1,080	1,495	108	318	27	7.1	20.4	2.4	7.7	1.1	4.9	0.3	1.5	0.2
387	U-388	349127	2467677	0.01	67	198	<20	32	800	1,190	83	246	21	5.3	16.1	1.7	5.7	0.7	3.8	0.3	1.4	0.1
388	U-389	349092	2467704	0.02	199	828	<20	115	2,360	3,440	293	932	92	20.0	61.0	7.4	23.8	3.5	14.0	1.1	4.9	0.6
389	U-390	349053	2467739	0.04	65	252	<20	42	1,110	1,420	118	350	33	<20.0	24.8	2.5	8.8	1.2	5.2	0.4	1.8	0.2
390	U-391	349040	2467782	0.08	78	228	<20	43	1,050	1,280	110	330	31	<20.0	21.0	2.3	8.9	1.3	4.3	0.5	2.4	0.3
391	U-392	349020	2467831	0.04	82	284	<20	42	1,010	1,400	108	326	30	7.9	21.1	2.5	9.2	1.4	4.9	0.4	2.3	0.3
392	U-393	348994	2467884	0.04	126	302	<20	58	1,270	1,360	136	421	41	10.8	28.5	3.3	10.6	1.6	6.2	0.6	2.7	0.3
393	U-394	348961	2467922	0.08	86	284	<20	52	1,120	1,470	128	401	42	<20.0	28.9	3.2	12.0	1.7	6.0	0.4	2.4	0.4
394	U-395	348942	2467976	0.06	73	212	<20	45	1,035	1,305	107	344	30	<20.0	21.4	2.3	8.9	1.3	5.2	0.3	3.0	0.3
395	U-396	348920	2468026	0.07	74	214	<20	40	783	1,020	85	266	26	<10.0	17.2	2.2	7.4	1.2	4.3	0.4	1.7	0.3
396	U-397	348895	2468072	0.03	89	228	<20	46	1,120	1,770	119	367	34	9.1	22.9	2.8	7.6	1.3	5.3	0.3	2.1	0.3
397	U-398	348885	2468124	0.04	76	216	<20	42	948	1,405	103	319	29	7.6	20.6	2.3	8.2	1.2	5.3	0.4	2.3	0.2
398	U-399	348874	2468182	0.03	110	192	<20	29	737	2,120	72	209	19	5.2	12.4	1.7	5.6	0.8	3.6	0.2	1.6	0.2
399	U-400	348827	2468223	0.01	112	142	<20	33	693	2,040	75	243	25	7.1	19.5	2.6	8.8	0.9	4.3	0.4	2.4	0.2
400	U-401	348790	2468267	0.01	110	204	<20	38	1,275	3,010	124	313	28	8.0	20.0	2.5	7.4	1.4	4.7	0.4	3.1	0.4
401	U-402	348775	2468304	0.01	124	156	<20	27.5	729	2,300	69	172	17	4.9	12.8	1.7	5.6	0.9	3.4	0.3	2.7	0.4
402	U-403	349013	2467668	<0.01	147	770	<20	94	2,580	7,990	343	947	97	27.1	52.6	7.8	23.7	3.5	11.2	0.9	6.8	0.8
403	U-404	348961	2467634	0.01	169	532	<20	61	1,865	8,340	206	529	53	<20.0	28.4	4.7	14.8	2.5	7.4	0.6	4.7	0.5
404	U-405	348914	2467649	0.01	210	708	<20	112	2,750	12,480	352	993	113	<60.0	60.9	9.6	29.4	4.3	13.2	1.0	7.8	0.9
405	U-406	348995	2467608	<0.01	73	386	<20	63.5	1,690	3,820	228	644	66	<20.0	36.5	5.5	16.6	2.5	8.0	0.7	4.5	0.5
406	U-407	349051	2467588	0.03	190	1410	<20	199	6,930	11,790	867	2440	255	<100.0	130.5	18.2	42.5	7.5	23.8	1.8	11.7	1.6
407	U-408	349087	2467559	0.03	243	1530	<20	332	11,360	18,750	1,445	4150	424	<120.0	225.0	32.1	72.6	13.1	41.6	3.1	20.0	2.4
408	U-409	349099	2467535	0.01	273	2430	<20	861	16,720	26,100	2,200	6810	788	<200	468.0	53.1	176.0	33.2	115.5	7.8	49.7	5.9
409	U-410	349146	2467511	0.03	239	1360	<20	308	7,560	12,390	1,050	3220	370	<200	206.0	28.7	68.6	12.3	35.7	2.8	17.1	2.2
410	U-411	349111	2467622	0.01	159	988	<20	182.5	5,040	11,160	753	2180	235	<100.0	123.0	17.0	49.1	7.3	21.6	1.6	11.1	1.3
411	U-412	349170	2467554	0.02	286	1815	<20	526	8,360	13,320	1,215	3840	470	<200	282.0	40.5	113.0	21.2	70.8	5.0	32.2	3.9
412	U-413	349135	2467502	0.01	229	2280	<20	533	5,700	10,910	1,020	3310	451	<300	272.0	40.0	115.0	21.2	70.8	5.1	32.8	4
413	U-414	349217	2467658	<0.01	113	196	<20	24.5	334	638	36	106	12	3.1	7.5	1.2	4.7	0.8	2.4	0.2	2.1	0.4
414	U-415	349269	2467669	<0.01	44	116	<20	21.5	460	738	46	125	13	3.4	7.9	1.3	4.1	0.8	2.2	0.2	2.1	0.2
415	U-416	349241	2467694	<0.01	208	316	<20	50	529	759	60	165	20	5.7	13.3	2.1	10.0	1.6	5.2	0.6	4.0	0.6
416	U-417	349321	2467715	<0.01	31	102	<20	18	391	655	40	114	11	3.0	6.7	1.0	3.8	0.5	1.8	0.2	1.6	0.2
417	U-418	349354	2467747	0.01	66	104	<20	26	371	568	38	104	13	3.2	8.0	1.4	5.4	0.8	2.7	0.3	2.6	0.3
418	U-419	349329	2467777	<0.01	193	316	<20	53	531	715	57	161	20	5.6	13.3	2.1	9.9	1.6	5.3	0.5	4.4	0.6
419	U-420	349384	2467789	0.03	83	74	<20	31.5	244	422	31	99	13	3.7	9.4	1.4	6.8	1.2	3.4	0.4	3.2	0.4
420	U-421	349400	2467856	0.03	95	158	<20	28	319	521	36	98	11	3.3	7.8	1.2	5.5	0.9	3.2	0.3	2.5	0.4
421	U-422	349363	2467893	0.01	163	354	<20	62.5	709	929	83	238	28	8.0	18.4	2.7	12.1	1.9	6.0	0.6	4.3	0.7
422	U-423	349467	2467822	0.04	80	56	<20	38.5	336	497	46	146	20	4.9	12.8	2.1	8.1	1.4	4.6	0.4	3.2	0.4
423	U-424	349432	2467883	0.02	121	104	<20	44	406	568	59	180	23	6.3	15.0	2.4	10.1	1.6	4.9	0.5	4.1	0.5
424	U-425	349452	2467850	0.04	82	62	<20	35.5	281	327	35	109	14	4.0	10.7	1.5	8.0	1.3	4.3	0.4	3.2	0.4
425	U-426	349520	2467847	0.07	70	86	<20	37	362	513	45	133	17	4.5	11.0	1.7	8.0	1.3	3.9	0.4	3.4	0.5
426	U-427	349550	2467885	0.1	82	112	<20	45	384	554	51	152	20	5.4	14.2	2.1	9.1	1.5	4.4	0.4	4.0	0.5
427	U-428	349594	2467869	0.05	102	186	<20	41.5	376	633	45	137	18	4.4	11.7	1.8	8.1	1.4	4.3	0.5	3.7	0.5
428	U-429	349634	2467914	0.09	154	282	<20	44	415	568	47	136	18	4.6	11.6	1.7	7.9	1.4	4.4	0.4	3.8	0.5
429	U-430	349670	2467944	0.14	71	110	<20	33	213	334	31	101	15	3.8	10.0	1.5	7.0	1.1	3.5	0.3	2.4	0.4
430	U-431	349706	2467971	0.05	74	88	<20	67	2,320	3,080	225	577	54	14.9	30.8	4.5	13.8	2.1	7.6	0.6	4.4	0.5
431	U-432	349420	2467718	0.03	82	74	<20	33	299	496	35	101	13	3.5	8.9	1.6	7.2	1.1	3.3	0.4	3.4	0.5
432	U-433	349443	2467683	<0.01	30	88	<20	19.5	496	832	48	129	13	3.6	7.7	1.1	4.0	0.6	2.6	0.2	1.8	0.2
433	U-434	349415	2467627	<0.01	36	92	<20	17.5	480	937	45	119	12	3.6	7.0	0.9	3.3	0.6	2.1	0.2	2.2	0.2
434	U-435	349414	2467580	<0.01	32	78	<20	16.5	389	712	39	109	10	2.9	6.3	0.8	3.6	0.5	1.8	0.2	1.4	0.2
435	U-436	349369	2467589	0.01	50	118	<20	23	458	770	50	138	14	3.9	8.1	1.3	4.9	0.7	2.3	0.2	2.1	0.2
436	U-437	349272	2467587	0.01	56	166	<20	29	644	1,105	71	199	20	5.9	11.0	1.8	6.3	1.0	3.1	0.3	2.4	0.3
437	U-438	350768	2466667	0.01	74	208	<20	342	29,000	34,700	2,410	6030	449	<150.0	239.0	33.0	50.9	9.1	35.2	1.7	10.5	1.2
438	U-439	350758	2466695	0.01	64	274	<20	154	8,900	10,710	730	1810	145	<50.0	83.0	11.1	30.0	4.3	15.8	1.0	6.6	0.9
439	U-440	350747	2466713	0.01	44	160	<20	113	5,620	6,820	516	1285	107	<40.0	60.6	8.4	23.1	3.2	12.1	0.8	6.4	0.7
440	U-441	350733	2466726	<0.01	52	140	<20	142.5	7,740	9,240	634	1580	133	<40.0	77.7	10.8	28.2	4.1	15.0	1.1	7.5	0.8

Chemical Analysis of Soil Samples (44/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
441	U-442	350712	2466751	0.01	85	770	<20	211	6,200	8,750	610	1545	142	<40.0	83.4	11.9	35.4	5.4	18.0	1.5	10.1	1.2
442	U-443	350690	2466768	0.01	64	312	<20	232	22,500	25,400	1,725	4190	299	<80.0	163.0	22.5	45.0	6.4	26.9	1.4	10.2	1.1
443	U-444	350742	2466672	<0.01	102	186	<20	90.5	3,890	9,200	457	1255	120	31.1	62.2	8.9	22.6	3.1	10.9	0.8	6.3	0.7
444	U-445	350725	2466642	<0.01	185	296	<20	79.5	3,960	9,120	395	1005	82	21.0	40.7	6.3	14.9	2.5	9.6	0.9	5.9	0.8
445	U-446	350711	2466625	0.01	178	360	<20	121.5	14,470	18,670	1,200	2970	197	48.3	100.5	14.2	23.4	3.5	17.0	1.0	6.6	0.9
446	U-447	350672	2466617	<0.01	44	100	<20	45	2,050	2,920	202	516	42	11.5	22.0	3.2	8.1	1.4	5.4	0.3	2.9	0.4
447	U-448	350647	2466609	<0.01	28	78	<20	31	1,115	1,795	116	310	28	7.0	14.4	2.1	6.6	0.9	3.5	0.3	2.6	0.3
448	U-449	350624	2466609	<0.01	16	48	<20	39.5	2,810	3,490	259	661	50	13.3	28.6	4.0	8.7	1.2	5.5	0.3	2.6	0.3
449	U-450	350604	2466605	<0.01	29	66	<20	57.5	3,950	5,480	388	969	76	10.0	40.6	5.4	12.2	1.7	7.3	0.4	3.7	0.4
450	U-451	350572	2466600	0.01	54	102	<20	84	5,780	8,400	557	1405	110	<30.0	58.0	8.0	17.7	2.4	10.0	0.7	4.4	0.5
451	U-452	350548	2466604	0.01	44	84	<20	61.5	5,520	8,280	512	1280	94	<20.0	49.7	6.6	12.4	1.7	8.3	0.5	3.1	0.4
452	U-453	350582	2466585	<0.01	58	88	<20	48.5	4,780	8,570	417	1010	70	17.5	37.5	5.4	10.6	1.5	6.8	0.4	3.2	0.4
453	U-454	350550	2466575	<0.01	32	48	<20	25.5	719	1,375	76	207	20	6.0	11.3	1.7	5.3	0.8	2.7	0.2	2.0	0.2
454	U-455	350599	2466567	0.01	64	94	<20	40	3,830	6,190	335	821	60	15.7	30.8	4.4	9.2	1.2	5.6	0.3	2.9	0.4
455	U-456	350627	2466567	0.01	60	94	<20	37	3,270	5,370	289	711	52	13.8	27.3	4.0	7.9	1.2	4.8	0.3	2.8	0.2
456	U-457	350648	2466563	0.01	88	110	<20	40	5,110	8,340	425	1035	76	19.1	37.3	5.1	9.9	1.3	6.1	0.3	2.6	0.4
457	U-458	350659	2466599	0.01	72	76	<20	32	2,530	4,840	214	527	39	10.0	20.7	3.2	7.7	0.9	4.5	0.3	2.7	0.3
458	U-459	350677	2466543	<0.01	40	56	<20	30	1,340	3,060	132	340	29	7.9	15.6	2.4	6.6	1.0	3.4	0.3	2.2	0.3
459	U-460	350691	2466527	<0.01	22	46	<20	24.5	811	2,600	86	235	23	6.8	12.3	1.9	6.0	0.8	2.7	0.2	2.0	0.3
460	U-461	350824	2469576	0.01	118	250	<20	298	1,355	4,870	159	413	61	19.2	37.9	7.8	38.5	7.7	22.8	2.8	18.0	1.9
461	U-462	350863	2469542	<0.01	70	64	20	59.5	341	583	43	132	19	5.2	13.8	2.5	11.5	2.1	6.4	0.7	5.2	0.7
462	U-463	350886	2469507	<0.01	88	310	<20	402	2,770	6,680	364	984	138	20.0	73.6	13.1	45.4	10.7	32.9	3.8	24.5	3
463	U-464	350919	2469449	<0.01	87	260	<20	331	1,605	6,950	191	506	73	23.1	45.5	8.7	42.1	8.6	28.1	3.2	22.2	2.4
464	U-465	350931	2469403	<0.01	57	74	<20	134	367	572	51	158	26	8.4	20.8	4.1	21.1	4.2	12.5	1.5	9.9	1.2
465	U-466	350951	2469350	<0.01	41	82	<20	156.5	1,175	1,160	132	349	54	17.2	36.4	6.5	29.6	5.1	14.5	1.6	11.4	1.3
466	U-467	351003	2469297	<0.01	58	100	<20	137	503	792	67	200	35	11.5	26.8	4.9	25.9	4.6	12.4	1.4	9.8	1.3
467	U-468	351050	2469270	<0.01	72	124	<20	205	497	1,505	68	186	35	12.7	28.0	6.1	33.4	6.2	17.7	2.1	13.7	1.6
468	U-469	351110	2469269	<0.01	87	144	<20	238	870	3,580	105	281	42	14.8	32.4	6.9	35.3	6.5	20.3	2.3	16.0	2.1
469	U-470	351124	2469213	<0.01	83	354	20	142	304	576	43	128	24	8.3	18.1	3.7	21.2	3.8	11.7	1.5	9.6	1.3
470	U-471	351151	2469164	<0.01	80	244	<20	177.5	390	548	56	159	28	9.9	21.7	4.7	26.3	4.9	14.0	1.9	12.0	1.5
471	U-472	351196	2469121	<0.01	46	174	<20	268	395	537	57	159	33	13.1	28.2	6.1	35.9	7.1	20.3	2.6	17.4	2.2
472	U-473	351235	2469072	0.01	77	206	<20	191.5	592	1,190	66	170	29	10.0	21.5	4.4	25.3	4.9	15.0	1.9	11.6	1.5
473	U-474	351217	2469055	<0.01	75	230	<20	193	575	942	66	176	27	9.5	22.5	4.6	26.2	5.2	14.7	1.9	12.1	1.4
474	U-475	351263	2469026	0.01	83	148	<20	224	625	1,955	65	169	27	10.3	21.6	4.9	27.7	5.5	16.6	2.1	13.7	1.7
475	U-476	351249	2468990	0.01	88	158	<20	216	528	1,625	57	143	24	9.2	18.7	4.6	27.7	5.6	16.6	2.1	13.8	1.7
476	U-477	351298	2468989	0.01	89	126	<20	193.5	519	2,030	47	121	19	7.1	14.6	3.9	23.5	4.8	14.1	1.9	12.4	1.5
477	U-478	351330	2468946	0.02	88	146	<20	224	732	2,340	59	142	22	8.5	18.0	4.6	25.7	5.5	16.1	2.0	14.0	1.6
478	U-479	351309	2468936	0.02	88	158	<20	245	738	2,690	63	157	22	9.1	19.4	4.8	29.0	6.3	18.1	2.2	14.4	1.6
479	U-480	351343	2468904	0.01	91	196	<20	276	702	2,780	80	218	35	12.4	25.5	5.6	31.5	6.3	18.2	2.4	15.0	2.1
480	U-481	351364	2468849	0.02	109	336	<20	519	2,230	7,940	267	663	95	30.5	58.6	12.6	57.0	13.7	40.9	4.8	31.4	3.7
481	U-482	351396	2468799	0.04	165	542	<20	482	6,210	14,170	635	1580	179	53.1	101.0	17.7	57.6	13.4	40.9	4.9	31.8	3.6
482	U-483	351367	2468795	0.04	162	596	<20	497	7,420	12,940	798	2060	236	60.0	130.5	21.5	66.1	14.6	44.8	4.7	32.0	3.5
483	U-484	351398	2468746	0.04	118	474	<20	496	7,610	14,350	786	2070	227	50.0	127.5	20.7	57.4	11.9	39.5	4.1	27.7	3.2
484	U-485	351411	2468721	0.03	121	450	<20	410	15,690	21,900	1,485	3740	305	<100.0	165.0	24.5	52.8	11.3	39.6	3.5	24.1	2.9
485	U-486	351449	2468649	0.04	143	742	<20	585	16,470	21,300	1,625	4230	410	70.0	235.0	34.7	87.3	17.3	70.7	5.3	34.0	3.6
486	U-487	351455	2468631	0.01	116	1345	<20	1145	9,360	13,430	1,060	2810	387	60.0	251.0	41.2	136.5	29.2	102.0	8.5	43.0	6
487	U-488	351453	2468560	<0.01	68	224	<20	266	562	1,070	70	194	31	11.4	24.8	5.3	31.0	6.0	18.0	2.1	14.5	1.6
488	U-489	351483	2468521	<0.01	62	252	<20	376	446	1,060	71	199	37	14.0	31.5	6.9	40.1	8.2	24.0	3.2	20.3	2.3
489	U-490	351516	2468486	0.01	76	180	<20	431	471	1,345	71	189	37	13.2	30.7	7.2	42.3	9.1	28.0	3.5	22.3	2.6
490	U-491	351560	2468410	0.01	65	324	20	269	494	1,410	70	199	37	13.9	28.4	6.1	34.0	6.1	18.2	2.2	13.4	1.6
491	U-492	351593	2468355	0.01	81	162	<20	169.5	1,260	3,160	155	416	53	15.8	32.1	5.8	24.3	4.2	12.7	1.5	9.8	1.2
492	U-493	351636	2468283	0.07	110	108	<20	123.5	635	1,150	111	357	49	15.3	31.3	4.9	18.8	3.2	8.8	1.0	6.3	0.8
493	U-494	351663	2468206	<0.01	85	206	<20	221	1,025	1,700	142	410	52	16.0	33.8	5.9	26.9	5.1	15.2	1.7	11.7	1.3
494	U-495	351695	2468145	<0.01	128	602	<20	217	426	781	57	158	24	8.5	18.1	4.1	23.9	4.7	14.2	1.9	12.3	1.6
495	U-496	351714	2468049	0.01	76	170	<20	67	1,245	3,140	120	293	26	8.1	15.1	2.7	9.1	1.8	5.6	0.6	4.6	0.5
496	U-497	351735	2467972	0.05	66	134	<20	45	856	1,225	97	256	24	<10.0	15.2	2.1	7.8	1.3	4.6	0.4	2.8	0.4
497	U-498	351794	2467889	0.17	129	132	<20	36	281	437	36	102	13	3.5	8.8	1.5	6.4	1.3	3.4	0.5	3.0	0.4
498	U-499	351883	2467947	<0.01	37	86	<20	43.5	145	259	25	81	14	2.4	8.1	1.6	7.6	1.6	4.3	0.5	3.1	0.6
499	U-500	351955	2467922	<0.01	51	84	<20	38.5	134	243	20	63	9	1.9	6.8	1.2	6.3	1.3	3.8	0.5	3.2	0.5
500	U-501	351980	2467766	<0.01	46	68	<20	64	322	556	43	123	17	4.2	12.2	2.1	11.0	1.9	6.0	0.8	5.0	0.7
501	U-502	351978	2467708	<0.01	70	60	<20	56	128	241	25	84	14	2.9	11.6	2.1	10.4	1.9	5.8	0.7	5.0	0.7
502	U-503	352023	2467619	<0.01	73	66	20	52	104	200	20	70	13	2.9	10.5	2.0	9.5	1.9	5.3	0.7	4.7	0.7
503	U-504	352055	2467583	<0.01	59	42	<20	46	79	156	15	55	11	2.5	8.4	1.5	8.7	1.6	4.5	0.6	4.8	0.6
504	U-505	352069	2467547	<0.01	54	32	<20	36.5	112	185	18	58	10	2.0	7.1	1.4	7.0	1.2	3.9	0.5	3.8	0.6
505	U-506	352103	2467516	<0.01	57	24	<20	45	98	173	18	60	10	2.1	8.0	1.6	7.7	1.5	4.7	0.5	4.9	0.6
506	U-507	352095	2467449	<0.01	60	92	<20	50	147	236	22	68	11	3.0	9.4	1.7	9.5	1.7	5.2	0.7	4.4	0.6
507	U-508	352106	2467412	<0.01	119	120	<20	69	222	396	35	111	19	4.7	13.6	2.4	13.0	2.4	6.9	0.7	5.4	0.7
508	U-509	352122	2467324	<0.01	207	164	<20	63	281	428	43	137	21	5.1	14.9	2.7	13.2	2.1	6.0	0.7	4.1	0.4
509	U-510	352128	2467277	<0.01	188	188	<20	67	330	475	49	155	22	5.4	15.1	2.8	13.9	2.6	7.0	0.8	5.0	0.7
510	U-511	352180	2467222	<0.01	138	70	20	119	207	402	45	157	26	6.6	17.9	3.4	17.4	3.3	9.6	1.1	9.0	1.3
511	U-512	352237	2467202	<0.01	36	30	<20	68.5	314	361	35	104	15	3.6	11.7	2.2	10.9	2.2	6.5	0.7	5.7	0.8
512	U-513	352282	2467187	<0.01	35	50	<20	39	110	170	15	47	7	1.7	6.6	1.3	6.5	1.3	3.6	0.5	3.7	0.5
513	U-514	352334	2467134	<0.01	91	84	<20	49.5	288	430	38	117	15	3.9	11.9	2.0	9.6	1.6	4.5	0.5	4.3	0.5
514	U-515	352389	2467097	<0.01	35	78	<20	49	120	217	21	68	11	2.4	8.8	1.7	8.4	1.7	4.9	0.6	4.3	0.7
515	U-516	352387	2467043	<0.01	39	98	<20	43	126	231	23	78	13	2.3	8.7	1.6	7.8	1.4	4.7	0.5	3.9	0.5
516	U-517	352369	2466978	<0.01	138	116	<20	40.5	368	644	42	115	14	3.4	9.4	1.7	7.7	1.4	4.2	0.5	3.3	0.6
517	U-518	350458	2466138	<0.01	42	146	<20	40.5	976	1,915	132	358	37	9.3	19.5	3.0	9.6	1.5	4.3	0.4	2.5	0.3
518	U-519	350435	2466114	<0.01	60	220	<20	48	1,495	3,930	195	542	53	<10.0	27.5	4.1	11.0	1.7	5.6	0.4	2.6	0.4
519	U-520	350428	2466141	<0.01	54	120	<20	36	787	2,040	102	284	29	7.5	15.9	2.5	7.6	1.2	3.9	0.3	2.9	0.3
520	U-521	350395	2466174	<0.01	52	104	<20	26.5	748	2,330	90	234	22	5.4	11.2	1.8	5.3	0.8	3.5	0.2	2.0	0.2
521	U-522	350395	2466193	<0.01	34	102	<20	26	624	1,605	77	204	21	5.2	10.9	1.7	5.3	0.8	2.7	0.2	1.8	0.3
522	U-523	350382	2466117	<0.01	32	74	<20	27.5	563	1,810	78	218	22	5.8	11.0	1.7	5.5	1.0	3.2	0.3	2.1	0.2
523	U-524	350376	2466214	<0.01	27	52	<20	37	678	2,140	126	410	56	13.7	31.2	4.3	11.9	1.4	4.2	0.4	2.3	0.3
524	U-525	350375	2466234	<0.01	20	46	<20	27	494	1,415	64	171	18	4.1	9.9	1.5	4.6	0.9	2.6	0.3	2.0	0.2
525	U-526	350355	2466236	<0.01	22	60	<20	23.5	531	1,285	62	165	16	3.7	8.2	1.3	3.7	0.8	2.3	0.2	1.6	0.2
526	U-527	350395	2466287	<0.01	22	28	<20	22	528	1,155	61	162	15	3.6	8.0	1.3	3.9	0.6	2.1	0.2	1.8	0.3
527	U-528	350368	2466265	<0.01	13	44	<20	24	428	659	61	174	19	4.6	9.6	1.4	4.8	0.8	2.8	0.2	1.7	0.2
528	U-529	350408	2466300	<0.01	21	86	<20	31.5	695	1,810	93	254	27	6.2	12.8	2.1	6.0	1.1	3.2	0.3	2.1	0.3

Chemical Analysis of Soil Samples (45/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
529	U-530	350433	2466312	<0.01	22	40	<20	30	658	1,910	86	231	25	5.7	11.5	1.9	5.9	0.9	3.2	0.3	2.1	0.3
530	U-531	350463	2466316	<0.01	27	46	<20	40.5	1,570	3,540	180	471	40	9.7	20.2	3.1	7.8	1.2	5.0	0.4	2.8	0.4
531	U-532	350485	2466319	<0.01	56	78	<20	51.5	2,460	6,130	265	675	52	12.1	26.6	4.1	10.0	1.7	6.3	0.6	4.3	0.6
532	U-533	350515	2466323	<0.01	69	76	<20	34.5	759	4,080	91	240	22	5.6	10.8	2.0	5.4	1.0	3.9	0.4	3.1	0.4
533	U-534	350530	2466321	<0.01	53	58	<20	29	572	2,900	71	188	16	4.5	8.6	1.7	5.0	0.8	3.3	0.3	2.4	0.3
534	U-535	350565	2466329	<0.01	72	90	<20	34.5	1,075	5,030	131	335	30	7.8	15.4	2.5	6.8	1.0	4.2	0.4	2.6	0.3
535	U-536	350580	2466316	<0.01	46	98	<20	25.5	581	2,520	71	190	20	5.3	9.8	1.8	5.2	0.8	3.0	0.3	2.0	0.2
536	U-537	350597	2466319	<0.01	51	104	<20	35.5	642	2,640	70	186	22	6.2	11.8	2.2	7.0	1.1	3.5	0.4	2.2	0.3
537	U-538	350622	2466313	<0.01	79	208	<20	75	950	2,620	128	379	47	13.2	26.2	4.6	16.4	2.4	6.5	0.7	5.1	0.7
538	U-539	350648	2466321	<0.01	112	390	<20	135.5	1,725	4,420	266	790	101	<50.0	54.5	8.7	29.2	4.4	13.3	1.3	8.8	1
539	U-540	350665	2466294	0.01	122	546	<20	190.5	7,650	15,800	1,005	2800	262	<70.0	121.5	18.0	43.4	5.7	22.5	1.6	10.0	1.3
540	U-541	350699	2466282	0.02	138	900	<20	353	10,400	17,670	1,380	3810	373	<100.0	196.5	29.0	62.2	10.4	37.9	2.7	17.2	1.9
541	U-542	350678	2466198	<0.01	98	146	<20	56.5	872	4,290	103	277	31	9.0	19.6	3.1	10.5	1.6	5.6	0.6	4.1	0.5
542	U-543	350659	2466206	<0.01	115	240	<20	93	1,250	4,950	169	485	56	15.6	32.9	5.4	18.3	2.8	8.7	0.9	6.1	0.7
543	U-544	351100	2466050	0.19	166	124	<20	57.5	1,190	2,530	154	428	44	10.7	23.5	3.7	13.0	1.8	6.4	0.6	3.8	0.6
544	U-545	351100	2466000	0.06	192	110	<20	34.5	611	3,430	69	179	21	5.6	10.9	2.2	7.0	1.0	3.6	0.5	2.7	0.4
545	U-546	351100	2465950	0.05	174	230	<20	52.5	1,195	2,350	162	442	46	<15.0	24.8	3.7	10.5	1.4	5.0	0.5	3.6	0.5
546	U-547	351100	2465900	0.01	174	266	<20	70.5	1,065	1,810	130	354	34	9.2	22.3	3.6	13.6	1.9	6.5	0.7	4.4	0.4
547	U-548	351100	2465850	0.02	175	272	<20	65	872	1,655	106	285	31	8.3	19.2	3.4	12.8	2.0	6.3	0.7	4.5	0.5
548	U-549	351100	2465800	<0.01	169	214	<20	58	1,060	1,575	127	344	34	8.2	19.3	3.2	10.4	1.6	5.3	0.6	3.2	0.4
549	U-550	351090	2465775	<0.01	31	118	<20	18.9	1,820	3,060	149	369	33	8.4	17.8	2.1	4.6	0.7	3.6	0.2	1.3	0.2
550	U-551	351052	2465774	0.03	303	270	<20	110.5	2,250	4,180	251	648	65	<15.0	37.8	6.3	21.3	3.0	9.7	0.9	6.3	0.7
551	U-552	351034	2465748	0.02	366	306	<20	96	2,160	4,040	239	595	54	15.6	33.2	5.7	18.9	2.7	10.0	0.9	5.2	0.6
552	U-553	350985	2465719	0.01	361	266	<20	55	1,775	3,930	201	529	49	12.9	26.7	4.0	11.3	1.6	6.4	0.6	3.8	0.5
553	U-554	350975	2465697	0.01	218	226	<20	54	1,815	3,940	195	501	48	<20.0	27.2	4.2	11.4	1.6	6.2	0.5	3.8	0.5
554	U-555	350975	2465673	<0.01	80	130	<20	58	1,165	3,300	134	358	37	<10.0	19.6	3.4	10.5	1.5	5.5	0.7	3.7	0.5
555	U-556	350980	2465648	<0.01	75	134	<20	54.5	1,050	2,720	128	348	36	9.3	19.7	3.3	9.8	1.5	5.4	0.5	3.6	0.5
556	U-557	350987	2465624	<0.01	59	152	<20	49.5	1,135	2,140	135	359	37	8.8	19.5	2.9	9.0	1.4	5.2	0.4	3.3	0.4
557	U-558	350976	2465594	<0.01	75	192	<20	72.5	1,905	3,240	259	709	73	<30.0	36.5	5.2	15.5	2.0	7.4	0.5	4.2	0.6
558	U-559	350958	2465571	<0.01	92	184	<20	65	1,810	3,520	226	595	57	<30.0	31.4	4.6	12.9	1.8	6.3	0.6	4.0	0.4
559	U-560	350947	2465558	<0.01	137	330	<20	95.5	3,320	4,850	460	1235	117	<80.0	64.1	9.1	22.7	2.6	10.6	0.8	4.5	0.6
560	U-561	350910	2465514	0.02	183	326	<20	124	5,080	7,310	701	1900	170	<100.0	91.5	12.8	29.8	3.7	13.5	0.8	6.1	0.6
561	U-562	350885	2465492	0.03	217	658	<20	249	7,240	9,210	987	2880	296	<150.0	163.0	21.5	47.1	7.3	25.5	1.8	12.2	1.6
562	U-563	350888	2465462	0.03	201	490	<20	137.5	7,260	12,660	820	2110	195	<150.0	100.5	14.3	32.1	3.9	16.1	1.0	7.2	0.8
563	U-564	350879	2465442	0.04	249	702	<20	245	9,370	15,780	1,235	3420	358	<150.0	186.5	25.4	48.4	7.3	25.3	1.7	10.9	1.4
564	U-565	350871	2465422	0.05	215	886	<20	332	9,470	16,570	1,195	3230	344	<150.0	187.0	27.0	62.3	9.8	33.0	2.6	17.0	2
565	U-566	350909	2465414	0.04	231	816	<20	318	11,650	18,430	1,490	4090	407	<150.0	215.0	30.1	59.8	9.2	33.6	2.2	14.9	1.8
566	U-567	350937	2465406	0.04	225	744	<20	300	11,270	16,590	1,450	4010	401	<150.0	204.0	27.7	54.1	8.2	31.1	2.0	13.8	1.6
567	U-568	350959	2465421	0.04	231	1020	<20	351	11,330	15,530	1,520	4340	444	<200	234.0	31.7	65.4	9.5	36.8	2.4	15.7	1.9
568	U-569	350983	2465426	0.03	228	1675	<20	459	11,200	14,170	1,510	4410	474	<200	264.0	36.1	83.0	13.1	42.9	3.3	21.4	2.7
569	U-570	351004	2465429	0.04	238	1970	<20	590	14,040	16,170	1,825	5420	595	<250	363.0	49.6	120.5	19.7	79.0	5.3	33.3	4.2
570	U-571	351017	2465453	0.04	247	1400	<20	458	12,530	15,580	1,695	5030	547	<250	323.0	43.9	101.0	16.3	66.5	4.2	28.2	3.2
571	U-572	351011	2465480	0.04	239	936	<20	356	10,780	15,970	1,435	4050	411	<150.0	226.0	31.1	63.7	10.0	35.2	2.4	16.7	1.9
572	U-573	351012	2465511	0.04	221	656	<20	321	11,890	18,270	1,580	4290	419	<200	220.0	30.2	58.7	9.2	34.3	2.2	14.2	1.8
573	U-574	351009	2465530	0.03	209	486	<20	181.5	6,760	11,640	864	2300	228	<150.0	115.5	16.7	40.4	4.9	18.4	1.2	7.9	1
574	U-575	351005	2465553	<0.01	180	520	<20	130.5	3,890	6,240	539	1480	149	<100.0	80.1	11.0	28.7	3.7	13.5	1.0	6.9	0.8
575	U-576	350995	2465579	<0.01	53	140	<20	59.5	1,535	2,810	207	572	57	<10.0	29.7	4.5	10.6	1.7	6.4	0.6	4.2	0.5
576	U-577	350557	2466662	<0.01	41	94	<20	42.5	3,700	5,010	346	852	61	13.7	31.1	4.5	9.7	1.2	6.0	0.4	3.5	0.4
577	U-578	350554	2466696	<0.01	73	114	<20	252	17,660	19,180	1,565	3940	303	<100.0	161.0	22.2	46.7	5.7	26.0	1.5	8.9	1.1
578	U-579	350585	2466720	<0.01	80	218	<20	223	12,350	14,450	1,185	3050	263	<50.0	141.0	19.4	45.9	6.2	23.9	1.6	10.3	1.3
579	U-580	350610	2466714	<0.01	31	120	<20	42	1,140	1,645	134	364	35	9.0	20.8	3.3	8.8	1.2	4.7	0.3	2.8	0.4
580	U-581	350529	2466726	<0.01	70	136	<20	66.5	7,470	10,840	610	1500	109	<20.0	61.1	8.5	14.2	1.9	10.1	0.6	5.1	0.5
581	U-582	350546	2466785	0.01	91	140	<20	64.5	8,140	13,820	671	1670	115	10.0	63.1	9.1	14.0	2.0	9.9	0.7	5.0	0.7
582	U-583	350562	2466809	<0.01	91	104	<20	61	5,680	9,870	487	1175	83	20.9	49.3	7.0	12.8	1.7	8.5	0.6	4.5	0.6
583	U-584	350512	2466794	<0.01	28	92	<20	30	616	1,430	68	185	18	5.1	11.2	1.7	5.6	0.8	2.7	0.3	2.1	0.3
584	U-585	350474	2466796	<0.01	50	188	<20	33	1,425	4,370	130	328	29	8.8	16.7	2.7	7.0	0.9	3.9	0.4	2.6	0.3
585	U-586	350445	2466801	<0.01	24	142	<20	56	2,560	3,670	236	599	53	10.0	30.0	4.5	11.8	1.6	6.4	0.5	3.7	0.5
586	U-587	350424	2466811	0.01	63	152	<20	148	9,450	9,300	675	1650	132	<150.0	80.2	11.4	28.7	3.9	16.0	1.2	7.3	0.9
587	U-588	350406	2466837	<0.01	55	258	<20	38	1,460	2,780	130	322	29	8.4	17.2	3.0	7.5	1.3	4.3	0.6	3.3	0.7
588	U-589	350369	2466858	<0.01	47	232	<20	28	1,330	2,630	137	354	30	7.9	16.4	2.5	6.5	0.9	3.6	0.4	2.4	0.3
589	U-590	350206	2466869	<0.01	28	82	<20	17.5	436	2,140	44	117	11	3.3	5.9	1.1	2.7	0.5	1.8	0.3	2.1	0.3
590	U-591	350181	2466882	<0.01	35	140	<20	18.5	511	2,520	48	116	10	3.1	5.4	1.1	2.7	0.5	2.2	0.3	2.3	0.2
591	U-592	350179	2466857	<0.01	33	82	<20	23	553	2,690	55	137	13	3.5	6.5	1.3	3.6	0.6	2.9	0.3	2.5	0.4
592	U-593	350179	2466824	<0.01	21	36	<20	21	293	1,075	39	113	14	3.5	7.2	1.3	4.6	0.6	2.1	0.2	1.7	0.2
593	U-594	350155	2466803	<0.01	30	38	<20	24	288	836	35	101	11	2.9	6.2	1.1	4.6	0.9	2.9	0.2	2.0	0.3
594	U-595	350180	2466791	<0.01	22	32	<20	30.5	354	1,225	45	130	15	4.3	8.9	1.6	6.1	1.0	3.5	0.4	2.2	0.3
595	U-596	350206	2466749	<0.01	22	24	<20	26	320	775	42	120	16	4.1	8.9	1.3	4.7	0.8	2.7	0.2	2.0	0.3
596	U-597	350196	2466725	<0.01	18	20	<20	39.5	372	769	48	135	16	4.6	10.5	1.7	6.4	1.1	3.5	0.4	2.7	0.3
597	U-598	350181	2466705	<0.01	33	26	<20	36.5	376	1,100	46	134	14	4.2	9.3	1.6	6.6	0.9	3.8	0.4	2.4	0.3
598	U-599	350174	2466675	<0.01	34	24	<20	28	295	639	37	103	12	3.2	7.8	1.2	4.9	0.8	2.8	0.3	2.5	0.2
599	U-600	350162	2466648	<0.01	19	18	<20	33	377	924	59	179	25	6.6	18.2	2.1	7.5	1.0	3.4	0.3	2.1	0.2
600	U-601	350152	2466603	<0.01	33	22	<20	33	400	700	47	130	15	3.5	9.0	1.1	5.1	1.1	3.7	0.4	1.5	0.3
601	U-602	350153	2466574	<0.01	63	82	<20	29	568	1,870	66	176	19	4.9	10.2	1.4	5.2	1.0	3.2	0.3	1.6	0.2
602	U-603	350169	2466552	<0.01	30	46	<20	27	457	1,035	55	150.5	17	4.2	10.0	1.3	5.1	0.9	3.0	0.3	1.6	0.2
603	U-604	350206	2466535	<0.01	21	102	<20	72	1,505	1,330	163	421	42	10.8	26.3	3.1	12.5	2.4	6.5	0.5	2.7	0.3
604	U-605	350237	2466551	<0.01	25	74	<20	50	1,195	1,555	146	392	41	11.1	26.0	2.7	10.5	1.4	4.7	0.3	2.0	0.2
605	U-606	350260	2466562	<0.01	17	42	<20	32	842	1,330	100	277	30	8.1	19.6	2.3	7.2	1.1	3.4	0.3	1.7	0.2
606	U-607	350296	2466571	<0.01	16	38	<20	25	863	1,515	91	250	24	6.4	15.5	1.8	6.3	1.0	2.7	0.2	1.2	0.1
607	U-608	350284	2466533	<0.01	14	42	<20	31	894	1,580	88	228	24	6.2	13.2	1.7	6.3	1.2	3.3	0.3	1.6	0.2
608	U-609	350340	2466548	<0.01	11	32	<20	28	512	951	63	177	20	4.9	12.2	1.3	5.9	1.1	3.3	0.2	1.2	0.2
609	U-610	350430	2466541	0.03	29	78	<20	28	912	1,120	77	198.5	20	5.1	13.2	1.5	5.5	1.0	3.0	0.2	1.0	0.2
610	U-611	350426	2466511	0.01	24	84	<20	47	2,470	2,620	209	535	54	<20.0	31.2	3.4	10.7	1.7	5.7	0.4	1.8	0.3
611	U-612	350434	2466497	<0.01	22	50	<20	55	1,335	1,775	185	572	75	19.0	45.1	5.0	17.0	2.2	6.4	0.4	2.1	0.2
612	U-613	350504	2466518	<0.01	23	46	<20	39	1,800	2,250	170	430	36	9.1	21.8	2.6	8.4	1.3	4.4	0.3	2.1	0.2
613	U-614	350567	2466552	<0.01	50	164	<20	73	3,800	4,520	340	868	77	10.0	44.4	5.1	15.0	2.3	8.5	0.6	3.2	0.4
614	U-615	350629	2466546	<0.01	35	106	<20	34	4,130	5,010	331	797	56	13.3	33.0	3.6	7.0	1.2	5.3	0.3	1.4	0.2
615	U-616	350648	2466529	<0.01	144	196	<20	55	1,825	1,800	184	486	54	<20.0	29.4	3.6	11.9	2.2	6.6	0.6	3.4	0.4
616	U-617	350671	2466503	<0.01	35	62	<20	35	1,600	3,520	139	351	29	7.1	18.3	2.2	7.2	1.2	4.1	0.4	1.9	0.3

Chemical Analysis of Soil Samples (46/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
617	U-618	351025	2465721	0.01	289	256	<20	50	1,940	4,820	175	424	43	11.2	23.9	3.4	10.7	1.7	6.1	0.5	3.0	0.3
618	U-619	351004	2465687	<0.01	72	124	<20	49	1,030	2,540	102	268	32	<10.0	18.0	2.2	8.6	1.7	5.2	0.5	2.4	0.3
619	U-620	351019	2465643	<0.01	116	278	<20	80	2,760	5,770	304	814	90	<30.0	48.3	5.7	16.0	2.7	9.0	0.7	3.3	0.4
620	U-621	351023	2465613	<0.01	117	288	<20	88	3,310	5,590	364	979	104	<40.0	55.9	6.1	18.5	3.0	10.7	0.7	4.1	0.5
621	U-622	351042	2465655	<0.01	329	522	<20	425	1,635	2,480	213	641	115	41.2	105.0	15.5	82.9	14.2	36.6	3.5	15.9	1.7
622	U-623	351057	2465678	<0.01	314	526	<20	339	1,730	2,340	206	594	89	31.0	80.3	11.5	62.2	11.2	30.3	2.8	12.6	1.3
623	U-624	351084	2465688	<0.01	246	240	<20	187	1,660	2,150	217	630	84	23.9	59.7	7.9	34.5	5.7	17.0	1.6	6.9	0.8
624	U-625	351110	2465690	<0.01	261	318	<20	255	3,710	4,300	477	1385	167	43.4	112.0	12.8	51.0	8.8	22.8	2.0	9.1	1
625	U-626	351124	2465672	<0.01	237	226	<20	144	2,780	3,100	318	897	100	26.4	68.8	7.7	28.6	5.1	14.0	1.1	5.8	0.5
626	U-627	351153	2465682	<0.01	244	290	<20	94	1,665	2,260	197	558	65	17.6	43.1	5.1	20.3	3.5	10.3	0.9	4.5	0.6
627	U-628	351176	2465666	<0.01	251	514	<20	102	1,695	2,140	194	535	64	15.7	42.6	4.8	19.3	3.6	9.5	1.0	4.8	0.6
628	U-629	351215	2465667	<0.01	201	260	<20	103	1,580	1,500	196	563	68	17.1	45.3	5.2	20.7	4.0	10.3	0.9	4.6	0.5
629	U-630	351232	2465677	<0.01	232	364	<20	77	1,160	1,520	142	408	48	11.9	30.8	3.6	14.8	3.0	8.5	0.8	3.6	0.4
630	U-631	351282	2465703	<0.01	195	412	<20	88	943	1,305	124	366	48	13.2	32.8	3.9	18.5	3.4	9.5	0.9	4.6	0.5
631	U-632	351311	2465716	<0.01	156	306	<20	70	822	1,205	102	294	38	9.5	25.6	3.1	14.7	2.7	7.9	0.8	3.7	0.5
632	U-633	351355	2465729	<0.01	160	394	<20	70	684	770	88	263	35	8.9	25.4	3.0	14.6	2.9	8.1	0.7	3.8	0.4
633	U-634	351388	2465712	<0.01	103	240	<20	41	268	325	38	122	18	4.6	13.7	1.5	8.9	1.7	5.4	0.5	2.5	0.4
634	U-635	351383	2465752	<0.01	187	472	<20	74	1,220	1,935	158	449	52	13.0	33.9	3.9	15.2	2.6	8.4	0.6	3.6	0.4
635	U-636	351415	2465731	<0.01	168	328	<20	50	616	884	73	213	26	6.3	17.3	2.0	9.6	2.0	5.5	0.5	2.5	0.3
636	U-637	351416	2465756	<0.01	127	406	<20	50	568	841	74	219	28	6.9	19.1	2.1	10.2	1.9	5.3	0.5	2.5	0.4
637	U-638	351397	2465798	0.02	147	312	<20	41	380	526	46	137	19	4.5	14.1	1.6	8.0	1.6	4.6	0.4	2.5	0.3
638	U-639	351416	2465828	<0.01	200	470	<20	56	756	923	80	225	27	6.6	18.8	2.3	10.1	2.2	5.6	0.6	3.0	0.4
639	U-640	351431	2465865	<0.01	206	620	<20	60	1,000	1,305	101	273	28	7.3	19.7	2.4	11.1	2.1	6.4	0.6	3.3	0.4
640	U-642	351329	2465797	<0.01	187	520	<20	57	730	1,020	88	254	31	7.7	21.0	2.4	11.4	1.9	6.4	0.6	3.0	0.4
641	U-643	351303	2465785	<0.01	149	376	<20	54	514	721	63	193	25	6.4	16.9	2.4	10.9	1.9	6.1	0.7	3.2	0.4
642	U-644	351277	2465768	<0.01	154	364	<20	66	551	834	74	233	33	7.9	22.9	3.0	13.3	2.3	7.3	0.7	3.8	0.5
643	U-645	351266	2465744	<0.01	152	486	<20	65	470	719	63	195.5	28	7.4	19.3	2.7	13.0	2.3	7.7	0.7	4.2	0.6
644	U-646	351240	2465729	<0.01	178	298	<20	86	904	1,140	115	343	43	11.1	30.2	3.6	15.9	2.7	8.6	0.8	4.3	0.5
645	U-647	351226	2465751	<0.01	173	396	<20	74	712	929	91	276	37	9.4	26.0	3.2	14.5	2.4	8.3	0.8	4.1	0.4
646	U-648	351209	2465758	<0.01	180	322	<20	99	989	1,225	125	368	48	12.9	31.8	4.5	19.1	3.3	9.5	0.9	4.3	0.6
647	U-649	351176	2465764	<0.01	106	190	<20	54	553	740	69	207	28	7.1	19.0	2.3	10.4	1.9	5.3	0.6	2.9	0.4
648	U-650	351200	2465800	<0.01	30	68	<20	14	320	690	38	107	11	2.7	6.2	0.8	2.6	0.5	1.7	0.2	0.9	0.1
649	U-651	351258	2465845	<0.01	124	280	<20	47	612	871	72	211	26	5.9	17.0	2.2	9.2	1.7	5.4	0.5	2.8	0.4
650	U-652	351300	2465800	<0.01	136	338	<20	45	474	792	54	159.5	20	5.1	13.6	1.7	8.7	1.5	5.4	0.6	3.0	0.3
651	U-653	349365	2467923	0.01	203	370	<20	57	601	725	67	195	25	6.2	17.6	2.3	10.1	1.8	5.7	0.8	3.2	0.4
652	U-654	349315	2467902	0.01	209	426	<20	73	596	1,065	114	395	60	15.0	39.7	4.6	18.6	2.7	8.7	0.8	4.0	0.6
653	U-655	349382	2467984	0.01	250	386	<20	69	673	826	80	239	30	7.7	21.4	2.7	13.2	2.1	7.3	0.7	3.4	0.5
654	U-656	349345	2467993	0.01	168	348	<20	47	520	675	59	172	22	5.6	14.5	1.9	9.0	1.4	5.2	0.6	2.8	0.4
655	U-657	349309	2467990	0.01	192	476	<20	54	813	917	85	233	26	6.6	18.4	2.1	10.5	1.7	5.8	0.6	2.9	0.4
656	U-658	349281	2467979	<0.01	226	312	<20	47	323	527	46	139	20	5.3	13.5	2.0	9.7	1.6	5.8	0.5	2.8	0.4
657	U-659	349291	2468040	0.01	198	358	<20	55	460	520	56	168.5	22	5.7	15.9	2.1	10.7	2.0	5.8	0.6	3.3	0.4
658	U-660	349281	2468021	<0.01	149	292	<20	44	383	567	47	142	19	4.7	14.0	1.6	8.6	1.4	4.5	0.6	2.4	0.3
659	U-661	349274	2468078	0.02	202	304	<20	64	562	600	64	190	25	6.5	18.3	2.5	11.4	2.2	6.8	0.6	3.5	0.5
660	U-662	349257	2468057	0.01	136	262	<20	45	425	432	46	138.5	18	4.5	13.9	1.5	8.2	1.4	4.8	0.4	2.6	0.3
661	U-663	349294	2468118	0.01	154	338	<20	48	284	301	36	111	17	4.0	12.6	1.6	9.5	1.6	4.9	0.5	3.1	0.4
662	U-664	349287	2468145	0.03	181	326	<20	51	391	414	47	143	19	5.0	14.6	1.8	9.3	1.8	5.2	0.6	3.2	0.4
663	U-665	349251	2468130	0.03	192	310	<20	61	580	796	70	211	29	6.9	19.6	2.6	11.6	2.1	6.8	0.7	3.7	0.4
664	U-666	349222	2468168	0.02	159	252	<20	39	337	418	39	117	16	3.8	10.9	1.5	7.7	1.4	4.4	0.4	2.7	0.3
665	U-667	349200	2468183	0.01	175	318	<20	39	458	623	51	145	18	4.3	12.3	1.6	7.3	1.2	4.4	0.5	3.2	0.3
666	U-668	349174	2468166	<0.01	118	204	<20	30	274	342	30	86.4	12	2.8	7.4	1.1	5.8	1.1	3.5	0.3	2.1	0.2
667	U-669	349154	2468219	<0.01	110	210	<20	29	328	426	35	98.8	13	3.2	7.7	1.0	4.9	0.9	3.1	0.3	1.6	0.2
668	U-670	349124	2468252	<0.01	87	218	<20	27	163	239	21	64.2	9	2.4	6.5	0.8	4.2	1.0	3.0	0.3	1.9	0.3
669	U-671	349158	2468270	0.02	122	250	<20	32	273	366	32	95.5	13	3.2	10.3	1.1	5.7	1.0	3.5	0.4	2.4	0.3
670	U-672	349169	2468306	0.01	124	266	<20	38	361	419	40	116	15	3.7	11.3	1.5	6.7	1.4	4.3	0.4	2.4	0.3
671	U-673	349137	2468341	0.06	94	246	<20	32	338	454	39	111	15	4.0	10.8	1.2	6.7	1.1	4.1	0.3	1.8	0.3
672	U-674	349119	2468378	0.01	123	336	<20	33	420	513	43	122	15	3.3	10.3	1.3	6.0	1.1	3.8	0.4	2.1	0.3
673	U-675	349073	2468407	0.03	128	280	<20	46	499	613	54	156.5	20	4.5	13.2	1.9	8.8	1.7	5.1	0.6	3.6	0.4
674	U-676	349033	2468431	0.09	82	202	<20	42	691	938	81	242	30	6.9	18.3	2.1	9.1	1.5	4.8	0.4	2.2	0.3
675	U-677	349002	2468457	0.09	81	218	<20	45	899	1,260	104	296	36	<10.0	21.6	2.5	9.6	1.6	5.2	0.4	2.4	0.3
676	U-678	349000	2468421	0.07	87	270	<20	53	1,250	1,795	145	405	47	<10.0	27.5	3.2	11.2	1.9	6.4	0.5	2.9	0.3
677	U-679	349020	2468396	0.07	86	262	<20	51	1,185	1,680	135	382	45	<10.0	24.9	2.9	11.4	1.8	6.3	0.6	2.8	0.4
678	U-680	349057	2468350	0.07	82	262	<20	53	1,170	1,630	135	391	47	<10.0	26.3	3.0	10.9	1.9	6.0	0.5	3.1	0.3
679	U-681	349068	2468328	0.07	85	280	<20	64	1,265	1,805	159	468	59	<20.0	30.6	3.4	14.1	2.2	7.5	0.6	3.1	0.4
680	U-682	349104	2468273	0.06	88	270	<20	52	994	1,370	120	346	42	<10.0	22.9	2.5	11.5	1.8	6.2	0.5	2.8	0.3
681	U-683	349065	2468212	0.03	108	338	<20	44	678	1,000	81	238	30	6.4	16.2	1.9	9.5	1.4	4.8	0.5	2.5	0.3
682	U-684	349036	2468262	0.06	78	250	<20	54	1,240	1,780	146	421	50	<20.0	26.2	3.0	11.8	1.9	6.3	0.5	3.0	0.3
683	U-685	348998	2468303	0.06	76	236	<20	52	1,215	1,700	138	389	46	<10.0	23.7	2.5	10.3	1.8	6.0	0.5	2.8	0.3
684	U-686	348989	2468347	0.06	71	240	<20	45	1,035	1,480	118	335	40	<20.0	19.8	2.3	9.4	1.5	5.2	0.5	2.9	0.3
685	U-687	348936	2468354	0.06	80	250	<20	44	1,040	1,605	122	349	42	<10.0	21.5	2.4	9.8	1.6	5.2	0.4	2.7	0.3
686	U-688	348954	2468317	0.06	87	262	<20	53	1,270	1,930	145	400	47	<10.0	24.7	2.7	11.9	1.8	6.4	0.6	2.5	0.4
687	U-689	348996	2468249	0.07	82	258	<20	50	1,190	1,720	136	389	46	<10.0	23.2	2.7	11.2	1.6	6.0	0.5	2.7	0.3
688	U-690	349008	2468226	0.07	75	236	<20	48	1,060	1,540	121	341	43	<20.0	21.9	2.4	10.0	1.7	6.1	0.5	3.0	0.3
689	U-691	349025	2468188	0.07	71	220	<20	49	1,150	1,530	129	371	46	<20.0	24.1	2.5	9.7	1.6	5.6	0.5	3.1	0.4
690	U-692	349003	2468151	0.07	74	234	<20	57	1,205	1,645	135	379	47	<20.0	22.3	2.7	11.3	1.8	6.6	0.5	3.2	0.4
691	U-693	348984	2468114	0.01	140	300	<20	35	556	792	59	165.5	20	4.6	11.2	1.4	7.4	1.2	4.2	0.4	2.0	0.3
692	U-694	348978	2468187	0.05	84	260	<20	50	1,240	1,870	141	400	48	<10.0	23.7	2.7	10.6	1.6	6.3	0.5	2.7	0.4
693	U-695	348962	2468222	0.06	81	228	<20	58	1,295	2,070	178	553	75	<20.0	39.3	4.4	16.7	2.2	7.3	0.6	3.7	0.4
694	U-696	348937	2468254	0.04	82	204	<20	46	1,120	1,835	126	348	40	9.4	21.4	2.4	9.4	1.6	5.6	0.5	2.9	0.3
695	U-697	348915	2468295	0.03	104	188	<20	39	958	2,120	101	276	32	<10.0	15.9	1.9	8.2	1.2	4.8	0.5	2.6	0.3
696	U-698	348892	2468328	0.03	104	184	<20	39	978	2,150	104	282	33	8.0	16.1	2.1	8.0	1.4	4.9	0.4	2.1	0.3
697	U-699	348879	2468293	0.02	112	220	<20	43	1,135	2,660	124	343	40	9.5	20.1	2.5	9.3	1.5	6.1	0.5	2.2	0.4
698	U-700	348886	2468265	0.03	120	198	<20	37	957	2,410	101	274	30	7.7	15.9	2.0	7.7	1.3	4.4	0.4	2.6	0.3
699	U-701	348898	2468227	0.04	91	234	<20	43	985	1,875	114	322	33	8.7	19.9	2.4	9.5	1.5	5.0	0.4	2.9	0.4
700	U-702	348935	2468166	0.04	86	210	<20	43	1,040	1,955	116	327	34	9.2	18.5	2.4	8.5	1.5	5.3	0.4	2.5	0.3
701	U-703	348956	2468134	0.05	84	238	<20	45	1,025	1,575	117	334	36	<10.0	19.8	2.5	9.7	1.4	5.3	0.4	2.4	0.3
702	U-704	348972	2468062	0.04	87	336	<20	49	884	1,295	106	307	33	<10.0	19.3	2.1	10.1	1.8	5.7	0.5	2.5	0.3
703	U-705	348984	2468004	0.02	103	250	<20	24	268	515	31	88.5	11	2.5	6.7	0.9	4.5	0.8	3.3	0.4	2.0	0.2
704	U-706	348909	2467908	0.03	128	408	<20	33	379	642	49	143.5	17	4.4	10.3	1.4	7.0	1.1	3.8	0.4	2.2	0.3

Chemical Analysis of Soil Samples (47/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
705	U-707	348877	2467929	0.01	186	592	<20	49	750	1,115	97	292	31	8.5	20.0	2.2	10.6	1.7	5.6	0.5	2.4	0.4
706	U-708	348859	2467972	<0.01	183	390	<20	57	790	1,155	98	289	33	9.0	21.4	2.5	11.9	2.1	6.5	0.6	2.9	0.4
707	U-709	348812	2467994	<0.01	114	182	<20	30	450	908	52	151.5	16	4.1	10.0	1.3	5.6	0.9	3.4	0.3	1.9	0.2
708	U-710	348764	2468011	<0.01	189	412	<20	39	442	655	57	173.5	20	4.8	12.8	1.6	7.7	1.4	4.4	0.4	2.6	0.3
709	U-711	348747	2468038	<0.01	144	426	<20	32	481	641	53	149	15	4.0	9.7	1.3	6.1	1.1	3.7	0.4	2.0	0.2
710	U-712	348782	2468078	<0.01	151	378	<20	39	682	859	73	204	21	5.4	13.7	1.7	7.7	1.1	4.3	0.4	2.4	0.3
711	U-713	348810	2468064	0.02	80	182	<20	32	749	1,380	82	227	22	6.6	13.4	1.7	7.0	1.1	3.9	0.3	2.1	0.2
712	U-714	348807	2468129	0.01	93	202	<20	35	778	1,390	83	228	23	6.9	14.5	1.5	7.3	1.2	4.7	0.4	2.2	0.3
713	U-715	348811	2468184	0.01	95	156	<20	55	1,200	2,750	202	673	88	22.9	51.8	5.4	20.1	2.5	8.0	0.6	3.2	0.3
714	N-1	0351050	2466050	0.1	126	82	<20	30	517	3,550	50	136.5	14	4.8	9.3	1.4	5.6	1.0	3.6	0.4	2.3	0.3
715	N-2	0351100	2466100	0.04	111	114	<20	37	812	6,330	74	182	18	6.3	10.2	1.8	6.1	1.2	4.4	0.4	2.3	0.3
716	N-3	0351100	2466150	0.01	140	134	<20	35	614	2,490	59	158	19	5.1	12.0	1.6	7.3	1.4	4.4	0.4	2.8	0.2
717	N-4	0351100	2466200	0.01	53	190	<20	135	6,610	7,590	585	1470	120	<30.0	64.8	7.8	24.2	4.1	15.2	1.1	5.4	0.7
718	N-5	0351100	2466250	0.01	65	258	<20	207	11,670	13,140	996	2490	201	<80.0	111.0	12.2	37.4	5.9	23.4	1.5	7.1	0.8
719	N-6	0351100	2466300	0.01	65	208	<20	126	7,650	10,640	680	1670	128	<30.0	73.5	8.3	24.2	4.0	16.2	1.2	7.0	0.7
720	N-7	0351100	2466350	0.01	88	300	<20	177	13,090	16,160	1,075	2600	186	<40.0	104.0	11.8	33.9	5.6	23.5	1.6	8.5	1.1
721	N-8	0351100	2466400	<0.01	157	586	<20	79	1,880	2,850	180	473	43	11.6	25.7	3.3	13.8	2.7	10.3	1.0	5.8	0.7
722	N-9	0351100	2466450	0.02	166	394	<20	123	2,010	6,680	200	517	48	14.8	29.5	4.4	21.2	4.0	14.9	1.7	9.7	1.2
723	N-10	0351100	2466500	0.02	153	350	<20	128	2,860	10,780	291	750	64	19.8	37.7	5.4	21.9	4.3	16.2	1.7	8.6	1.1
724	N-11	0351100	2466550	0.01	197	614	<20	753	19,750	30,100	2,400	6750	620	90.0	348.0	38.1	130.5	21.6	80.2	6.2	31.0	3.6
725	N-12	0351150	2466550	0.02	228	652	<20	379	9,650	21,400	965	2480	215	50.0	124.5	16.1	65.3	12.3	44.6	4.4	22.4	2.4
726	N-13	0351150	2466500	0.01	205	596	<20	254	7,220	23,400	794	2070	176	47.1	94.3	12.2	43.5	8.2	31.9	3.1	17.1	2
727	N-14	0351150	2466450	0.01	165	462	<20	172	5,410	15,970	484	1180	86	24.5	47.4	7.0	27.1	5.3	20.6	2.4	13.1	1.5
728	N-15	0351150	2466400	<0.01	120	386	<20	161	7,000	13,780	643	1570	114	29.7	64.7	8.4	26.9	5.2	21.4	1.9	10.5	1.4
729	N-16	0351150	2466350	0.01	163	514	<20	174	6,110	13,110	529	1270	93	26.2	54.0	7.1	27.1	5.5	21.6	2.2	12.0	1.4
730	N-17	0351150	2466300	0.01	142	266	<20	113	2,010	7,900	184	469	41	12.6	24.9	4.0	16.3	3.2	13.0	1.5	7.5	1.1
731	N-18	0351150	2466250	<0.01	100	164	<20	68	1,135	7,340	101	258	23	8.1	12.9	2.5	11.2	2.1	8.1	0.9	5.0	0.6
732	N-19	0351150	2466200	0.01	107	150	<20	57	1,210	6,700	110	278	25	7.8	15.4	2.4	9.0	1.9	7.2	0.7	4.2	0.6
733	N-20	0351150	2466150	0.01	62	152	<20	109	6,230	9,000	615	1680	159	30.0	90.8	9.7	31.1	4.4	15.8	1.0	4.8	0.6
734	N-21	0351150	2466100	0.01	57	182	<20	78	3,350	4,180	325	858	78	<30.0	43.8	5.3	17.8	2.8	10.2	0.7	3.6	0.4
735	N-22	0351150	2466050	0.05	122	114	<20	32	690	2,840	67	181.5	18	5.7	11.2	1.7	6.1	1.2	4.2	0.5	2.3	0.3
736	N-23	0351150	2466000	0.09	146	200	<20	38	921	1,965	108	307	32	8.2	19.2	2.2	9.2	1.5	5.3	0.5	2.5	0.3
737	N-24	0351150	2465950	0.01	116	218	<20	48	509	856	69	221	26	7.1	17.6	2.2	10.9	1.9	6.2	0.7	3.3	0.5
738	N-25	0351150	2465900	<0.01	182	156	<20	34	750	1,700	67	166.5	18	5.0	11.1	1.7	7.4	1.2	4.2	0.4	1.6	0.3
739	N-26	0351150	2465850	<0.01	158	262	<20	40	765	1,215	80	215	23	6.1	14.5	1.9	8.5	1.4	5.2	0.4	2.8	0.3
740	N-27	0351150	2465800	0.01	173	318	<20	72	1,810	2,900	212	603	62	10.0	35.7	4.3	17.1	2.8	9.5	0.8	4.3	0.5
741	N-28	0351200	2465850	<0.01	145	338	<20	58	572	879	75	232	27	7.9	19.8	2.4	13.8	2.1	7.9	0.7	3.5	0.5
742	N-29	0351200	2465900	<0.01	156	204	<20	38	719	1,270	73	191	20	5.8	13.0	1.7	8.4	1.5	4.8	0.5	2.6	0.3
743	N-30	0351200	2465950	<0.01	213	174	<20	37	1,010	2,550	88	216	21	6.0	13.3	1.7	8.1	1.3	4.3	0.4	2.3	0.3
744	N-31	0351200	2466000	0.04	164	194	<20	43	581	1,130	74	217	25	6.6	16.4	2.0	9.9	1.7	5.9	0.7	3.1	0.4
745	N-32	0351200	2466025	<0.01	65	236	<20	81	4,500	6,260	421	1075	91	<20.0	52.3	5.7	19.1	3.1	11.2	0.9	3.9	0.4
746	H-1	0350150	2468841	<0.01	36	108	<20	28	559	750	59	160.5	19	4.5	12.8	1.4	4.9	0.9	2.9	0.3	1.8	0.3
747	H-2	0350197	2468885	0.01	201	798	<20	633	3,980	6,930	544	1505	232	63.9	146.5	21.4	99.0	17.3	47.6	5.9	35.0	4.2
748	H-3	0350298	2468883	0.01	138	694	<20	559	3,880	5,920	529	1485	220	62.5	145.5	19.1	85.7	14.5	40.9	5.0	28.2	3.3
749	H-4	0350287	2468867	0.01	228	1185	<20	778	3,870	5,870	598	1775	299	85.9	208.0	28.3	125.5	21.8	57.6	7.0	39.9	4.4
750	H-5	0350333	2468882	<0.01	133	544	<20	506	4,380	7,060	599	1665	236	62.9	144.0	19.0	78.1	13.6	37.8	4.5	27.1	3.1
751	H-6	0350391	2468875	<0.01	96	312	<20	262	2,640	4,220	328	904	120	31.3	82.2	9.5	38.0	6.8	21.1	2.3	14.2	1.7
752	H-7	0350434	2468896	<0.01	103	274	<20	116	760	1,805	88	239	31	9.4	24.3	3.5	16.4	3.1	9.0	1.2	7.3	0.9
753	H-8	0350481	2468935	0.04	178	644	<20	1430	27,500	35,300	3,050	8260	959	256.0	570.0	70.6	241.0	39.5	149.5	12.1	57.4	8.3
754	H-9	0350509	2468968	0.04	239	1170	<20	1545	10,730	17,070	1,355	3790	574	161.0	380.0	51.1	220.0	39.3	141.0	13.7	63.4	9.2
755	H-10	0350550	2469001	0.07	240	710	<20	2030	27,900	39,200	3,060	8190	981	275.0	650.0	84.2	317.0	54.1	189.0	16.1	73.7	8.8
756	H-11	0350596	2469008	0.06	238	934	<20	1325	10,830	16,930	1,225	3310	455	129.0	300.0	41.1	186.0	33.3	97.4	11.4	55.6	7.8
757	H-12	0350638	2469009	0.02	182	548	<20	685	2,920	4,750	340	914	137	42.3	99.1	16.2	83.8	16.2	48.4	6.2	37.0	4.1
758	H-13	0350678	2469062	0.01	143	502	<20	538	5,270	10,430	612	1610	191	54.0	117.0	16.6	73.7	13.5	42.4	5.4	32.3	3.6
759	H-14	0350730	2469078	0.02	168	490	<20	500	4,860	13,590	530	1350	161	44.6	97.5	15.0	64.9	12.8	40.7	5.2	31.4	3.4
760	H-15	0350750	2469128	0.02	176	448	<20	417	3,260	11,290	355	915	109	32.1	77.5	10.9	49.6	10.2	32.0	4.2	24.9	2.8
761	H-16	0350797	2469152	<0.01	109	366	<20	225	3,100	8,610	294	731	82	24.3	54.4	7.8	31.5	5.8	19.9	2.5	14.6	1.8
762	H-17	0350840	2469138	<0.01	103	312	<20	227	3,280	8,000	337	871	101	28.6	66.3	8.6	35.0	6.2	19.6	2.4	15.7	1.7
763	H-18	0350874	2469152	0.02	179	504	<20	577	8,200	18,310	984	2670	356	97.3	218.0	27.8	106.5	18.1	54.2	6.4	40.6	4.5
764	H-19	0350928	2469139	0.03	154	534	<20	605	3,470	16,000	434	1125	154	43.8	91.9	15.4	72.5	15.8	52.8	7.6	47.0	5.4
765	H-20	0350988	2469149	0.01	145	708	<20	834	1,950	12,100	251	639	98	30.8	75.9	14.3	87.6	19.4	60.3	8.1	48.7	5.9
766	H-21	0351017	2469181	0.01	108	314	20	408	1,515	6,690	155	391	57	19.2	55.9	8.8	48.9	10.1	28.6	4.2	24.1	2.8
767	H-22	0351040	2469242	0.01	98	230	<20	350	1,070	4,930	113	298	46	15.3	42.0	7.5	41.4	8.6	25.2	3.4	21.2	2.6
768	H-23	0351076	2469283	<0.01	91	134	<20	272	848	2,740	103	294	51	16.2	49.3	7.6	39.4	7.9	21.4	2.8	16.0	2
769	H-24	0351128	2469271	<0.01	105	188	<20	226	963	4,280	111	300	49	15.2	40.8	6.1	32.5	6.6	19.1	2.7	16.3	1.8
770	H-25	0351171	2469263	0.01	148	224	<20	178	1,050	6,810	103	266	37	11.8	27.8	5.2	24.9	5.0	15.6	2.3	13.2	1.5
771	H-26	0351220	2469257	0.01	103	138	<20	88	963	5,070	93	246	26	8.8	19.5	3.1	12.7	2.5	8.3	1.1	7.4	0.8
772	H-27	0351254	2469235	0.01	57	196	<20	75	2,980	3,550	244	602	53	14.3	36.4	4.4	11.4	1.9	7.5	0.8	4.7	0.6
773	H-28	0351251	2469170	0.01	46	158	<20	68	3,530	3,740	256	618	47	13.6	35.4	4.1	10.4	1.7	6.5	0.6	3.9	0.5
774	H-29	0351269	2469119	0.01	99	302	<20	266	915	2,180	105	284	43	14.2	40.0	6.3	35.6	6.7	19.9	2.7	15.6	1.8
775	H-30	0351261	2469063	0.01	95	356	<20	361	1,185	2,990	153	426	72	21.5	56.0	8.6	48.0	9.0	27.1	3.6	21.0	2.4
776	H-31	0351299	2469027	0.01	93	144	<20	140	874	2,210	82	207	28	7.6	22.1	3.5	18.5	3.6	11.1	1.6	8.4	1.1
777	H-32	0351346	2468986	0.01	112	218	<20	229	878	2,120	83	218	33	10.8	29.3	5.4	29.6	5.9	17.1	2.4	14.2	1.6
778	H-33	0351200	2466050	0.02	71	210	<20	141	10,180	11,980	818	2030	163	39.9	95.6	11.2	26.8	4.2	15.2	1.2	6.7	0.9
779	H-34	0351200	2466100	<0.01	79	110	<20	51	1,180	7,120	107	271	27	8.3	16.6	2.9	8.0	1.6	5.5	0.7	4.7	0.6
780	H-35	0351200	2466150	<0.01	122	140	<20	47	893	5,330	78	195.5	20	6.7	14.2	2.2	6.8	1.5	5.0	0.6	4.2	0.6
781	H-36	0351200	2466200	<0.01	116	188	<20	73	1,560	8,500	136	337	29	9.9	20.9	3.3	10.0	2.0	7.4	1.0	6.8	0.8
782	H-37	0351200	2466250	<0.01	104	144	<20	79	1,795	7,020	164	407	39	11.4	25.8	3.7	12.5	2.3	8.1	1.1	7.1	0.9
783	H-38	0351200	2466300	0.01	149	356	<20	171	4,300	8,800	385	955	78	21.8	55.8	7.2	23.3	5.0	16.2	2.2	13.8	1.7
784	H-39	0351200	2466350	0.01	146	444	<20	177	6,300	12,660	561	1350	106	28.0	70.6	9.2	25.7	4.8	18.1	2.1	13.5	1.6
785	H-40	0351200	2466400	<0.01	117	408	<20	193	6,610	10,130	630	1555	138	34.1	86.7	10.4	31.7	5.4	19.1	2.2	13.7	1.5
786	H-41	0351200	2466450	<0.01	166	590	<20	170	3,710	6,020	363	918	84	21.5	59.0	7.1	26.4	4.7	16.3	2.1	11.6	1.6
787	H-42	0351200	2466500	0.01	144	700	<20	433	12,950	16,060	1,235	3150	291	74.4	180.0	21.5	68.3	11.8	38.5	4.0	23.3	2.9
788	H-43	0351200	2466550	<0.01	64	206	<20	133	5,110	6,570	506	1285	115	28.1	74.7	8.2	25.1	3.9	13.5	1.4	7.9	1.1
789	H-44	0351250	2466500	0.01	190	694	<20	269	3,480	4,790	415	1170	148	39.2	92.9	12.2	45.4	7.9	23.5	2.5	15.7	1.9
790	H-45	0351250	2466450	<0.01	154	414	<20	135	1,675	3,100	160	406	41	11.5	32.1	4.1	19.2	3.8	12.0	1.6	8.9	1.2
791	H-46	0351250	2466400	<0.01	195	388	<20	130	1,255	3,980	119	303	32	9.0	23.5	3.5	17.3	3.4	11.9	1.6	10.4	1.2
792	H-47	0351250	2466350	<0.01	210	346	<20	177	1,170	3,510	95	233	26	8.2	21.3	3.8	22.6	4.6	15.6	2.3	15.2	1.9

Chemical Analysis of Soil Samples (48/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
793	H-48	0351250	2466300	<0.01	195	422	<20	273	955	3,970	75	184.5	23	8.2	21.7	4.9	31.5	7.0	24.6	3.6	25.1	3
794	H-49	0351250	2466250	0.01	183	420	<20	211	1,365	4,680	121	306	35	10.3	27.2	4.6	25.0	5.7	18.9	2.8	18.0	2.1
795	H-50	0351250	2466150	0.01	218	452	<20	106	1,635	2,980	162	430	46	11.2	31.2	4.0	16.4	3.0	10.7	1.3	8.7	1.2
796	H-51	0351250	2466100	<0.01	71	194	<20	114	3,550	5,310	342	880	79	20.4	53.0	6.0	19.4	3.1	10.5	1.3	7.6	0.9
797	H-52	0351250	2466050	<0.01	116	320	<20	163	6,120	9,480	565	1405	117	29.5	76.6	8.7	24.9	4.7	16.1	1.8	11.8	1.5
798	H-53	0351250	2466000	0.01	53	158	<20	162	14,360	15,980	1,120	2720	203	51.5	119.0	14.3	29.9	4.3	18.1	1.2	7.9	1
799	H-54	0351250	2465950	0.04	121	276	<20	52	1,485	2,310	179	507	53	12.8	34.5	3.6	11.4	1.7	5.4	0.5	3.8	0.5
800	H-55	0351250	2465900	0.01	155	262	20	52	803	333	127	408	50	10.7	31.9	3.2	11.8	1.7	5.5	0.6	3.6	0.5
801	H-56	0351300	2465900	0.02	182	464	<20	120	3,440	5,720	425	1200	125	30.9	82.7	8.6	25.0	3.6	12.0	1.0	6.7	0.7
802	H-57	0351300	2465950	0.05	187	294	<20	69	2,150	3,110	266	762	79	19.6	50.8	5.1	15.1	2.2	7.4	0.5	4.0	0.5
803	H-58	0351300	2466000	0.02	83	240	<20	118	5,870	7,120	518	1305	110	27.7	71.4	7.9	21.6	3.4	11.7	1.0	6.2	0.8
804	H-59	0351300	2466050	0.01	129	334	<20	177	5,230	8,420	483	1150	97	23.4	64.8	7.9	25.5	5.1	18.0	2.0	13.8	1.7
805	H-60	0351300	2466100	0.01	219	466	<20	105	1,990	4,570	187	465	42	11.9	28.9	3.8	14.4	3.0	11.0	1.4	8.9	1.1
806	H-61	0351300	2466150	<0.01	270	742	<20	218	1,650	2,250	173	462	50	13.8	39.8	5.7	27.0	5.8	18.8	2.7	18.5	2
807	H-62	0351350	2466100	<0.01	266	558	<20	188	1,455	2,200	151	408	46	11.8	34.8	4.9	25.2	5.2	17.2	2.3	16.5	2
808	H-63	0351350	2466050	0.02	82	254	<20	108	6,510	7,700	557	1385	112	29.7	73.2	8.1	21.7	3.1	11.8	0.9	6.4	0.8
809	H-64	0351350	2466000	0.06	128	274	<20	64	1,565	2,460	203	595	66	16.0	41.7	4.2	13.3	2.1	5.6	0.6	3.6	0.5
810	H-65	0351350	2465950	0.02	154	368	<20	66	1,905	2,810	221	617	63	15.5	40.2	4.4	13.1	2.2	7.3	0.6	4.1	0.6
811	H-66	0351350	2465900	0.01	176	470	<20	44	449	613	52	158.5	21	4.9	15.0	1.8	7.8	1.5	4.0	0.5	2.9	0.5
812	H-67	0351350	2465850	0.01	250	556	<20	55	617	838	73	216	27	6.8	20.1	2.4	10.1	1.9	5.5	0.7	3.7	0.5
813	H-68	0351400	2465900	0.01	232	480	<20	58	1,055	1,460	106	288	30	7.6	21.3	2.5	10.6	1.9	5.6	0.7	4.3	0.6
814	H-69	0351400	2465950	0.16	150	380	20	62	445	549	64	213	30	7.9	24.4	2.9	11.2	2.0	5.2	0.6	3.7	0.5
815	H-70	0351400	2466000	0.05	155	338	<20	79	1,865	3,080	247	718	81	19.4	52.6	5.4	17.2	2.6	8.0	0.7	4.2	0.6
816	H-71	0351400	2466050	0.06	132	234	<20	85	4,200	5,140	406	1080	99	23.9	63.9	6.5	17.1	2.7	8.2	0.7	3.9	0.6
817	H-72	0351400	2466100	0.05	144	308	<20	78	3,400	4,390	358	956	89	21.8	58.4	5.9	15.5	2.5	8.1	0.6	4.9	0.6
818	H-73	0351450	2466100	0.05	105	200	<20	89	4,670	5,550	445	1140	101	25.6	66.8	7.2	17.7	2.5	9.1	0.9	5.0	0.6
819	H-74	0351450	2466050	0.06	174	320	<20	75	2,130	3,010	259	735	76	18.3	49.0	5.1	14.3	2.3	7.4	0.7	4.0	0.5
820	H-75	0351450	2466000	0.06	209	332	<20	66	2,040	3,250	259	739	77	18.2	48.1	4.8	13.5	2.0	6.5	0.6	4.0	0.5
821	H-76	0351450	2465950	<0.01	219	350	<20	53	1,095	1,795	112	302	33	8.2	22.5	2.8	10.3	1.7	5.8	0.7	4.2	0.6
822	H-77	0351500	2465900	<0.01	185	350	<20	51	784	1,085	77	212	25	6.2	18.3	2.2	8.8	1.5	5.1	0.6	4.2	0.5
823	H-78	0351500	2465950	<0.01	157	286	<20	42	665	1,010	71	198	23	5.5	14.9	2.0	8.3	1.2	4.2	0.5	2.9	0.4
824	H-79	0351500	2466000	0.03	166	278	<20	50	1,780	2,760	199	548	51	13.0	36.2	3.6	10.7	1.7	5.8	0.5	3.2	0.5
825	H-80	0351500	2466050	0.06	186	334	<20	65	2,450	3,450	285	800	81	18.8	51.5	5.0	13.9	2.1	6.7	0.6	3.9	0.5
826	H-81	0351500	2466100	0.04	91	212	<20	52	1,410	1,950	162	460	50	11.8	29.5	3.4	10.6	1.6	5.1	0.6	3.3	0.5
827	H-82	0351500	2466150	0.04	109	272	<20	84	2,810	3,650	299	814	81	19.9	53.6	5.3	16.9	2.6	8.8	0.8	4.8	0.6
828	H-83	0351550	2466150	0.05	103	224	<20	66	2,130	2,860	238	656	64	16.7	43.5	4.7	13.5	2.0	6.8	0.5	3.6	0.5
829	H-84	0351550	2466100	0.04	116	294	<20	95	4,430	5,630	440	1165	108	25.3	69.2	7.2	18.0	2.9	10.3	0.9	5.9	0.7
830	H-85	0351550	2466050	0.06	119	284	<20	111	2,400	3,370	346	1075	134	32.0	88.9	8.9	29.1	4.0	11.0	0.9	5.5	0.9
831	H-86	0351550	2466000	0.01	180	280	<20	45	1,440	2,380	161	436	43	11.0	28.1	3.2	9.3	1.5	5.2	0.5	3.4	0.4
832	H-87	0351550	2465950	0.01	159	246	<20	33	467	909	50	140	17	3.8	12.4	1.5	6.2	1.1	3.2	0.4	3.0	0.3
833	H-88	0351550	2465900	0.01	157	246	<20	52	807	1,215	95	273	31	7.9	21.6	2.6	10.1	1.9	5.3	0.7	3.8	0.5
834	H-89	0351600	2465950	0.01	179	226	<20	41	616	1,165	63	173.5	21	4.6	14.9	1.8	7.2	1.5	4.2	0.5	3.5	0.5
835	H-90	0351600	2466000	0.01	135	220	<20	34	803	1,485	91	247	28	6.6	18.1	2.2	7.8	1.1	4.1	0.5	3.3	0.4
836	H-91	0351600	2466050	0.01	144	210	<20	47	1,670	2,870	186	517	50	12.4	31.2	3.6	9.9	1.7	5.1	0.6	3.4	0.4
837	H-92	0351600	2466100	0.03	160	294	<20	68	2,330	3,450	274	743	75	18.3	47.5	5.0	15.1	2.3	7.7	0.7	4.2	0.5
838	H-93	0351600	2466150	0.05	122	250	<20	60	2,070	2,720	223	608	62	15.1	37.1	4.3	12.8	2.0	6.3	0.6	3.6	0.5
839	H-94	0351600	2466200	<0.01	186	418	<20	96	1,370	1,770	148	412	44	11.5	33.7	3.8	15.9	2.9	9.1	1.1	6.9	0.9
840	H-95	0351650	2466150	0.05	136	250	<20	64	2,700	3,320	289	783	77	18.1	48.2	4.8	12.6	2.1	6.7	0.5	3.7	0.5
841	H-96	0351650	2466100	0.05	196	356	<20	73	2,970	3,890	329	902	87	22.2	55.8	5.7	15.5	2.4	8.2	0.6	3.9	0.5
842	H-97	0351650	2466050	0.02	122	228	<20	56	1,280	1,960	150	420	46	10.8	30.7	3.2	11.5	1.9	5.8	0.6	3.9	0.5
843	H-98	0351650	2466000	0.02	62	98	<20	35	178	429	24	78.4	11	2.9	9.7	1.1	6.1	1.2	3.7	0.5	3.0	0.5
844	H-99	0351650	2465950	<0.01	145	258	<20	51	535	693	69	207	26	7.1	20.7	2.3	10.2	1.6	5.0	0.7	3.7	0.5
845	H-100	0351700	2465950	<0.01	246	406	<20	71	924	1,335	112	312	36	8.8	25.4	3.1	12.7	2.2	6.7	0.9	5.5	0.7
846	H-101	0351700	2466000	0.01	62	94	<20	37	202	408	28	84	13	2.9	11.1	1.4	6.6	1.3	4.0	0.5	3.8	0.5
847	H-102	0351700	2466050	0.01	61	86	<20	34	153	337	22	69.5	12	2.5	8.6	1.1	6.8	1.2	3.7	0.5	3.1	0.4
848	H-103	0351700	2466100	0.05	218	352	<20	67	2,680	3,670	312	864	86	19.6	53.5	5.5	14.4	2.3	7.5	0.7	3.7	0.4
849	H-104	0351700	2466150	0.05	101	180	<20	75	3,930	4,840	377	1010	89	22.5	59.0	6.0	14.9	2.4	8.0	0.7	3.8	0.5
850	H-105	0351700	2466200	0.06	142	296	<20	93	4,040	4,690	414	1100	102	24.2	64.7	6.8	17.5	3.0	9.0	0.8	5.3	0.6
851	H-106	0351790	2466146	0.02	60	118	<20	43	404	606	52	161	21	5.0	17.0	1.9	8.9	1.5	4.4	0.5	3.4	0.5
852	H-107	0351750	2465950	<0.01	199	380	<20	87	1,240	1,695	139	395	45	11.6	33.9	3.8	15.3	2.9	7.7	0.9	6.6	0.7
853	H-108	0351750	2466000	0.01	89	118	<20	31	310	584	36	106	13	3.3	10.4	1.3	5.8	1.1	3.4	0.5	3.1	0.5
854	H-109	0351784	2466077	0.01	77	92	<20	39	196	507	28	92.2	15	3.1	11.2	1.6	8.1	1.5	4.2	0.5	4.0	0.6
855	H-110	0351814	2466115	0.01	67	70	<20	37	151	446	24	74.1	13	3.2	10.5	1.3	7.3	1.4	4.0	0.6	3.7	0.6
856	H-111	0351821	2466155	0.01	76	120	<20	47	621	1,425	74	211	23	6.4	18.8	2.1	8.4	1.7	5.2	0.5	4.2	0.5
857	H-112	0351835	2466180	0.01	122	174	<20	50	1,205	2,150	127	327	36	8.1	23.3	2.8	10.2	1.8	5.5	0.5	4.1	0.5
858	H-113	0351855	2466251	0.02	191	264	<20	60	835	1,170	90	251	28	6.7	19.8	2.6	11.1	1.9	5.4	0.8	4.6	0.7
859	H-114	0351856	2466285	0.01	175	374	<20	61	871	1,275	90	241	26	6.7	20.4	2.5	10.1	2.0	6.2	0.7	4.9	0.6
860	H-115	0351819	2466307	<0.01	180	432	<20	66	852	1,035	88	246	30	7.4	22.6	2.7	11.9	2.2	6.8	0.7	5.5	0.8
861	H-116	0351814	2466284	<0.01	212	402	<20	75	1,220	1,660	124	328	34	9.0	24.6	3.1	12.7	2.3	7.5	0.9	5.9	0.8
862	H-117	0351894	2466248	0.02	171	174	<20	55	1,045	1,295	106	279	30	6.9	20.9	2.6	10.1	1.6	5.9	0.6	3.8	0.5
863	H-118	0351929	2466187	0.03	58	108	<20	34	251	424	37	115	16	3.7	12.1	1.5	6.4	1.1	3.5	0.5	2.7	0.4
864	H-119	0351972	2466188	0.03	91	140	<20	45	708	1,250	91	267	31	7.5	20.2	2.6	9.3	1.4	4.5	0.5	3.5	0.5
865	H-120	0352036	2466186	0.02	66	102	<20	30	276	554	37	110	16	3.7	10.0	1.4	6.5	1.1	3.4	0.5	2.9	0.4
866	H-121	0352087	2466186	0.03	47	86	<20	29	217	352	31	95.9	14	3.6	11.5	1.2	5.3	1.0	3.2	0.4	2.3	0.4
867	H-122	0352101	2466137	0.04	79	112	<20	35	491	677	65	189.5	23	5.9	16.6	1.7	7.2	1.1	3.5	0.5	2.8	0.4
868	H-123	0352039	2466133	0.04	65	106	<20	34	347	561	48	143.5	18	5.0	13.4	1.5	6.6	1.2	3.5	0.4	2.9	0.4
869	H-124	0351977	2466131	0.03	55	122	<20	31	198	429	31	102	15	3.7	11.1	1.4	6.2	1.3	3.7	0.5	3.0	0.4
870	H-125	0351937	2466129	0.02	52	162	<20	50	584	1,335	146	531	84	20.4	56.9	5.5	17.3	2.3	6.2	0.6	3.9	0.5
871	H-126	0351940	2466076	0.03	91	166	<20	40	659	1,130	84	244	29	6.9	17.8	2.2	7.6	1.5	4.1	0.5	2.9	0.4
872	H-127	0351939	2466026	0.03	62	110	<20	31	347	593	47	146	19	4.2	13.5	1.5	6.3	1.0	3.0	0.4	2.7	0.3
873	H-128	0351939	2465980	0.03	88	142	<20	43	723	1,265	89	252	27	7.3	20.3	2.2	8.4	1.3	3.8	0.5	3.3	0.5
874	H-129	0351991	2466023	0.01	69	168	<20	30	266	534	31	91.4	12	3.1	10.4	1.2	5.3	1.1	3.2	0.4	2.7	0.4
875	H-130	0351987	2466082	0.02	59	122	<20	37	399	706	53	156.5	18	4.6	15.6	1.8	6.8	1.1	3.3	0.4	2.7	0.4
876	H-131	0352046	2466085	0.01	81	100	<20	31	248	669	30	90.4	14	3.2	9.5	1.3	5.9	1.0	3.1	0.4	3.0	0.4
877	H-132	0352090	2466085	0.03	63	98	<20	29	285	745	36	106.5	14	3.5	10.1	1.2	5.3	1.0	3.1	0.4	2.7	0.4
878	H-133	0352123	2466200	0.02	124	210	<20	41	358	540	40	119	16	3.9	13.1	1.7	7.1	1.3	3.8	0.5	3.7	0.4
879	H-134	0352128	2466244	0.02	265	606	<20	55	660	807	66	184.5	22	5.1	17.2	2.2	9.7	1.6	4.7	0.8	4.4	0.7
880	H-135	0352101	2466274	0.01	221	306	20	46	440	526	47	133.5	16	4.3	13.5	1.8	7.3	1.5	4.5	0.5	3.6	0.5

Chemical Analysis of Soil Samples (49/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
881	H-136	0351374	2468944	0.01	94	172	<20	140	749	1,445	67	167.5	24	7.6	21.6	3.4	17.9	3.4	10.4	1.4	8.8	1.1
882	H-137	0351405	2468886	0.02	123	252	<20	304	1,300	6,020	106	254	35	12.4	29.6	5.7	32.0	6.9	21.3	3.0	17.0	2.2
883	H-138	0351413	2468850	0.04	218	638	<20	507	7,780	19,210	692	1655	158	45.2	98.0	15.4	61.8	12.1	40.7	4.9	29.2	3.4
884	H-139	0351414	2468822	0.06	168	518	20	626	6,500	17,480	648	1615	195	53.0	114.0	17.2	73.0	13.9	43.6	5.5	32.2	4
885	H-140	0351437	2468756	0.06	170	606	<20	406	8,020	18,200	705	1755	159	44.3	99.9	14.6	50.9	9.7	32.9	4.0	22.9	2.8
886	H-141	0351456	2468699	0.03	108	512	<20	316	13,840	17,110	1,160	2910	243	63.6	145.0	17.3	49.2	8.4	29.2	2.8	17.3	2.1
887	H-142	0351461	2468645	0.05	188	1380	<20	1765	30,400	35,900	2,750	7220	837	240.0	556.0	66.6	238.0	38.9	144.0	11.3	50.9	7.2
888	H-143	0351457	2468595	0.01	120	436	<20	202	12,630	17,460	1,030	2520	191	49.7	112.0	14.2	34.5	5.6	22.0	2.1	12.9	1.4
889	H-144	0351498	2468561	<0.01	78	438	<20	237	475	898	64	193.5	36	12.3	36.1	5.4	29.4	5.7	15.8	2.0	12.5	1.5
890	H-145	0351531	2468518	0.01	105	260	<20	363	869	2,200	99	264	41	14.5	40.9	6.6	41.0	8.2	25.1	3.4	20.4	2.4
891	H-146	0351566	2468488	0.01	83	162	<20	200	373	920	46	130.5	26	8.8	24.5	4.1	25.8	5.2	14.0	2.0	11.9	1.4
892	H-147	0351300	2466500	0.01	229	1010	<20	335	4,300	6,100	439	1140	129	35.3	95.1	11.9	49.4	9.0	28.0	3.4	21.0	2.5
893	H-148	0351300	2466450	0.01	209	598	<20	196	1,515	4,870	136	334	37	10.6	27.7	4.8	24.3	5.3	17.9	2.4	15.6	1.9
894	H-149	0351300	2466400	0.01	243	568	<20	526	1,255	5,630	112	282	43	16.1	46.3	9.4	63.6	13.7	43.2	6.5	39.6	5.3
895	H-150	0351300	2466350	0.04	196	280	<20	244	933	3,460	85	216	26	8.6	25.1	4.7	28.7	6.3	20.9	3.3	19.4	2.6
896	H-151	0351300	2466300	<0.01	225	562	<20	372	4,000	3,800	392	1045	111	29.2	83.6	11.0	51.8	10.2	33.6	4.8	31.2	4.3
897	H-152	0351350	2466300	0.03	298	592	20	1290	1,060	6,820	112	304	63	26.3	75.0	18.8	149.0	34.9	146.5	18.5	89.0	10.5
898	H-153	0351350	2466250	<0.01	260	916	<20	437	1,715	2,400	172	465	61	18.9	54.8	8.2	53.1	10.9	37.2	5.7	35.8	4.6
899	H-154	0351350	2466350	0.01	236	652	<20	344	1,695	8,350	148	355	39	13.6	32.4	6.4	39.5	9.1	29.9	4.2	24.1	2.8
900	H-155	0351350	2466400	0.02	241	582	<20	176	1,515	6,350	130	319	31	10.0	22.8	4.2	21.2	4.5	15.0	2.3	13.4	1.7
901	H-156	0351350	2466450	0.02	260	1110	<20	300	4,880	7,840	497	1285	137	37.8	98.6	12.0	49.3	8.9	27.8	3.5	19.8	2.5
902	H-157	0351400	2466450	0.01	276	1190	<20	278	3,670	5,560	396	1045	121	31.9	87.8	10.6	45.3	8.1	26.3	3.2	18.6	2.4
903	H-158	0351400	2466400	0.02	258	630	<20	187	1,770	6,950	158	400	41	12.1	28.2	4.8	22.5	5.1	15.5	2.3	13.9	1.7
904	H-159	0351400	2466350	<0.01	130	268	<20	371	1,975	5,530	186	477	56	17.6	47.5	7.7	44.2	9.6	32.4	4.7	28.9	3.3
905	H-160	0351400	2466300	0.01	233	552	<20	1490	2,790	8,600	332	930	183	64.1	146.5	30.7	203.0	43.0	171.0	20.6	99.1	12.3
906	H-161	0351400	2466250	<0.01	237	924	<20	305	1,195	1,720	143	424	58	16.8	49.1	7.3	42.9	10.0	37.0	4.2	26.7	3.3
907	H-162	0351450	2466300	0.02	228	514	<20	722	1,860	9,780	164	414	53	18.8	53.4	10.9	81.0	21.3	79.2	10.2	46.4	7.5
908	H-163	0351450	2466250	<0.01	227	1165	<20	378	1,650	2,320	177	506	68	19.6	57.0	8.4	50.8	11.5	39.3	4.8	30.6	3.9
909	H-164	0351450	2466350	0.02	290	800	<20	817	2,070	11,400	194	475	60	21.1	56.2	12.8	96.0	24.8	87.6	10.5	52.5	7.3
910	H-165	0351450	2466400	0.01	289	1195	<20	608	3,310	10,990	378	1025	125	35.2	94.2	14.2	79.2	18.4	68.6	7.4	45.4	5.3
911	H-166	0351450	2466450	0.01	305	2590	<20	388	3,940	5,440	445	1220	144	37.8	105.5	12.8	56.6	11.7	40.2	4.2	23.3	2.9
912	H-167	0351500	2466450	0.03	347	2300	<20	1665	17,670	23,600	1,830	4880	546	150.0	412.0	50.5	239.0	48.4	176.0	17.6	83.6	10
913	H-168	0351500	2466400	0.04	353	1290	<20	3480	20,900	34,400	2,280	6010	835	232.0	556.0	85.9	483.0	106.0	405.0	40.7	184.5	21.9
914	H-169	0351500	2466350	0.04	315	948	<20	1700	4,030	26,100	394	944	114	40.7	98.9	23.9	179.0	46.6	189.0	21.3	96.6	11.7
915	H-170	0351500	2466300	0.03	241	694	<20	639	2,490	18,990	223	537	61	22.4	51.1	10.4	66.2	16.6	61.9	7.1	43.4	5.3
916	H-171	0351500	2466250	<0.01	247	494	<20	304	2,090	3,750	228	609	67	19.1	52.8	6.7	38.4	9.0	28.9	3.6	21.7	2.7
917	H-172	0351550	2466250	<0.01	272	614	<20	217	3,080	5,320	339	905	95	23.3	60.0	7.2	31.5	6.3	22.7	2.3	13.4	1.6
918	H-173	0351550	2466300	0.05	298	672	<20	1040	6,880	34,800	638	1555	143	46.0	101.0	19.7	104.0	25.0	92.7	10.6	53.9	8.1
919	H-174	0351550	2466350	0.04	285	890	<20	1375	13,420	33,200	1,195	2920	245	67.2	170.5	25.6	141.0	34.6	139.0	14.3	69.0	8.4
920	H-175	0351550	2466400	0.03	309	1390	<20	1635	23,300	31,700	2,380	6050	625	164.5	426.0	51.4	223.0	45.3	173.0	16.0	78.9	9.3
921	H-176	0351550	2466450	0.02	242	1555	<20	2600	34,200	43,200	3,250	8220	836	227.0	547.0	74.4	310.0	64.0	238.0	20.3	97.9	11.4
922	H-177	0351550	2466500	0.01	456	2730	<20	4990	12,430	17,290	1,425	3950	697	233.0	586.0	104.0	637.0	135.0	479.0	48.9	221.0	27.2
923	H-178	0351600	2466450	0.03	256	1605	<20	2490	30,900	38,800	2,940	7700	814	220.0	541.0	71.2	306.0	61.6	225.0	19.4	91.6	11.5
924	H-179	0351600	2466500	0.02	280	1120	<20	1615	6,310	14,160	631	1585	174	54.9	144.0	24.8	162.0	38.8	155.0	16.6	84.0	10.1
925	H-180	0351600	2466550	0.04	281	1590	<20	2860	22,300	28,100	2,080	5370	581	164.5	441.0	60.8	314.0	67.8	253.0	25.0	119.0	14.4
926	H-181	0351650	2466450	0.02	285	860	<20	1765	5,580	19,940	534	1330	134	45.5	116.0	22.8	154.0	38.4	153.0	16.4	78.9	9.8
927	H-182	0351650	2466500	0.02	254	1205	<20	1450	9,120	14,090	955	2430	255	72.4	191.0	28.0	152.5	34.4	130.0	13.3	62.8	9.7
928	H-183	0351650	2466550	<0.01	195	650	<20	145.5	1,255	1,620	123	337	38	9.3	28.9	3.4	17.9	3.7	12.4	1.4	8.4	0.9
929	H-184	0351700	2466550	<0.01	211	560	20	124.5	1,210	876	131	363	40	9.6	31.4	3.5	17.1	3.2	11.3	1.2	7.4	0.9
930	H-185	0351650	2466400	0.04	246	842	<20	1555	27,400	37,200	2,670	6710	643	159.0	398.0	49.7	186.0	38.3	153.5	13.3	65.1	9.9
931	H-186	0351650	2466350	0.01	268	800	<20	936	15,070	22,600	1,345	3400	299	75.1	196.0	24.3	98.0	22.1	80.1	8.3	47.1	5.8
932	H-187	0351600	2466400	0.05	202	1010	<20	1530	38,200	45,500	3,340	8430	719	180.5	489.0	54.4	183.5	34.9	140.5	11.3	53.1	8.2
933	H-188	0351600	2466350	0.04	256	788	<20	1205	17,790	31,200	1,550	3850	328	82.6	214.0	27.7	119.5	27.3	112.5	10.5	51.1	7.6
934	H-189	0351600	2466300	<0.01	184	580	<20	117.5	1,265	1,875	134	360	39	9.9	26.5	3.2	13.3	2.7	9.5	1.1	6.4	0.7
935	H-190	0351700	2466400	0.04	247	1025	<20	1635	25,500	34,700	2,230	5590	496	127.5	340.0	41.6	172.5	36.7	149.0	13.2	62.2	10
936	H-191	0351700	2466350	<0.01	242	562	<20	404	5,280	7,420	521	1340	125	32.1	88.4	10.3	44.5	9.3	31.1	3.2	19.1	2.2
937	H-192	0351700	2466450	0.02	270	772	<20	975	3,010	11,880	283	691	76	25.5	63.3	13.1	86.2	21.1	75.5	9.2	45.3	7
938	H-193	0351700	2466500	0.01	226	654	<20	274	1,630	2,470	163	428	47	13.0	36.2	5.5	29.9	6.6	23.0	2.6	16.4	2.2
939	H-194	0351750	2466500	0.01	193	640	<20	99.9	1,105	1,675	108	287	31	7.2	22.1	2.7	12.7	2.5	8.5	0.9	6.0	0.8
940	H-195	0351750	2466550	0.01	167	466	<20	84.4	868	1,185	85	230	24	6.0	19.0	2.2	10.3	2.0	7.4	0.7	5.3	0.6
941	H-196	0351850	2466550	0.01	216	1330	<20	88.8	865	1,135	90	249	28	6.7	20.7	2.5	11.3	2.3	7.9	0.8	5.6	0.6
942	H-197	0351900	2466550	<0.01	256	1650	<20	84.1	769	1,060	81	221	24	6.5	18.9	2.3	11.2	2.2	8.4	0.7	5.0	0.7
943	H-198	0351900	2466500	0.01	263	1535	<20	86.6	871	1,255	90	245	27	6.9	20.4	2.4	11.2	2.2	7.5	0.7	5.4	0.7
944	H-199	0351850	2466500	0.01	272	1080	<20	94.7	685	1,035	75	207	24	5.8	17.8	2.1	11.7	2.5	8.0	0.9	5.2	0.7
945	H-200	0351800	2466500	0.01	206	702	<20	95.3	1,445	1,650	143	375	38	9.8	25.9	3.2	13.9	2.7	9.0	1.0	7.0	0.6
946	H-201	0351750	2466450	0.01	268	602	20	448	3,430	9,350	310	747	75	22.4	54.3	9.0	54.1	12.4	46.0	5.2	29.6	3.8
947	H-202	0351750	2466400	<0.01	198	368	<20	172.5	2,930	3,910	285	741	75	19.9	52.3	6.4	26.0	5.5	19.0	1.9	11.2	1.5
948	H-203	0351750	2466350	<0.01	242	434	<20	104	1,765	2,090	174	466	45	11.9	34.5	3.8	16.2	3.0	10.9	1.0	6.4	0.8
949	H-204	0351800	2466400	0.01	183	488	<20	117.5	1,605	2,440	205	610	78	20.0	56.1	5.7	21.2	4.1	13.3	1.1	8.4	1
950	H-205	0351800	2466450	0.01	278	1140	<20	97.1	1,395	2,120	137	361	39	10.4	28.8	3.5	16.4	3.1	10.8	1.1	7.2	0.9
951	H-206	0351565	2468438	0.01	98	322	<20	318	974	3,060	113	296	50	15.4	41.3	6.4	37.1	8.3	26.8	3.2	18.1	2.1
952	H-207	0351573	2468483	<0.01	179	1645	20	633	3,090	3,130	345	957	175	58.7	147.5	18.4	88.5	16.2	49.0	5.2	30.8	3.5
953	H-208	0351600	2468390	0.01	114	486	20	474	2,580	2,940	306	845	137	41.0	107.0	13.0	65.1	12.4	38.6	4.3	24.4	3
954	H-209	0351639	2468352	0.01	105	186	20	136	1,940	3,500	199	543	64	17.1	45.8	5.1	21.1	4.0	12.7	1.3	8.6	0.9
955	H-210	0351655	2468302	0.05	126	112	<20	99.5	1,020	1,700	150	470	66	17.1	44.2	4.6	18.0	3.1	9.8	0.9	5.7	0.6
956	H-211	0351666	2468249	0.01	108	126	<20	126	1,075	1,840	162	512	72	18.9	52.1	5.4	22.9	3.8	13.0	1.2	7.0	0.9
957	H-212	0351677	2468207	<0.01	95	252	<20	239	977	1,525	119	343	49	14.4	38.8	4.9	27.8	5.8	19.4	2.2	13.1	1.7
958	H-213	0351708	2468162	<0.01	67	212	<20	67	3,270	3,890	286	731	69	15.7	40.5	4.1	11.9	1.9	7.9	0.6	3.5	0.5
959	H-214	0351743	2468120	<0.01	75	138	<20	72.5	1,155	2,650	102	253	22	6.4	17.0	2.1	9.3	1.9	8.0	0.8	5.1	0.5
960	H-215	0351759	2468090	<0.01	74	138	<20	53	752	1,680	75	195	22	5.5	15.4	1.9	7.5	1.6	5.7	0.6	4.0	0.5
961	H-216	0351748	2468035	<0.01	91	186	<20	129.5	446	716	51	147	21	6.2	18.0	2.6	15.7	3.3	11.0	1.3	9.0	1
962	H-217	0351766	2467984	0.4	142	150	<20	42.8	395	499	42	124	17	4.2	13.6	1.7	7.6	1.4	4.9	0.6	3.8	0.4
963	H-218	0351803	2467937	<0.01	42	76	<20	56.7	203	308	30	99	16	3.6	13.4	1.8	9.5	2.0	6.5	0.7	5.0	0.6
964	H-219	0351861	2467906	<0.01	46	92	<20	23.8	112	190	16	53	7	1.9	6.6	0.9	4.4	1.0	3.2	0.4	2.9	0.4
965	H-220	0351914	2467909	0.16	97	128	<20	25.7	163	284	18	57	9	2.1	7.6	0.8	5.0	0.9	3.3	0.3	2.6	0.3
966	H-221	0351959	2467890	<0.01	86	108	<20	29.7	220	297	26	79	11	2.5	9.0	0.9	5.4	1.0	3.9	0.4	2.7	0.3
967	H-222	0351996	2467860	<0.01	131	328	<20	46.7	309	369	35	107	14	3.6	13.2	1.7	8.5	1.7	5.4	0.5	3.2	0.5
968	H-223	0351990	2467824	<0.01	97	218	<20	55.4	381	471	42	125	17	4.3	14.7	1.7	9.4	2.2	6.2	0.7	4.5	0.7

Chemical Analysis of Soil Samples (50/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
969	H-224	0351991	2467753	<0.01	72	130	<20	58.4	176	243	23	74	13	3.0	12.7	1.6	9.2	2.2	6.9	0.8	4.8	0.7
970	H-225	0351994	2467681	<0.01	75	50	20	101	127	179	21	77	16	4.1	17.0	2.3	15.6	3.5	11.0	1.1	7.5	1.1
971	H-226	0352023	2467645	<0.01	50	72	<20	56.4	99	159	15	55	10	2.3	10.5	1.5	10.3	2.2	7.5	0.8	5.2	0.8
972	H-227	0352059	2467607	<0.01	48	40	<20	37	133	211	18	59	10	2.5	9.4	1.2	6.7	1.5	5.1	0.6	3.7	0.5
973	H-228	0351977	2467644	<0.01	64	84	<20	50.1	174	286	23	76	12	3.2	11.8	1.4	8.9	1.8	5.7	0.6	4.4	0.5
974	H-229	0351923	2467635	<0.01	75	174	<20	62.2	214	327	29	89	15	4.1	13.1	1.6	10.1	1.9	6.2	0.7	5.5	0.7
975	H-230	0351896	2467595	0.01	78	166	<20	45.1	666	889	72	200	25	6.1	16.6	1.9	7.6	1.7	5.4	0.5	3.2	0.5
976	H-231	0351842	2467601	0.05	144	306	<20	136.5	861	1,365	83	226	28	8.0	22.6	2.9	15.8	3.4	11.7	1.1	7.3	0.8
977	H-232	0351816	2467613	0.02	156	340	<20	159	1,190	1,750	113	292	37	10.7	30.7	3.9	20.7	4.4	13.2	1.4	9.1	1.1
978	H-233	0351752	2467631	0.03	186	312	<20	147	694	1,265	65	176	26	8.0	22.7	3.3	17.9	3.6	11.3	1.4	7.6	0.9
979	H-234	0351693	2467642	0.08	109	244	<20	75.4	1,150	1,710	107	279	30	7.9	21.0	2.5	11.0	2.0	7.4	0.7	4.7	0.5
980	H-235	0351642	2467640	0.03	300	930	<20	373	2,910	5,220	262	658	94	28.3	65.7	9.4	47.4	9.8	29.6	3.3	20.4	2.2
981	H-236	0351608	2467584	0.07	201	366	<20	202	2,900	4,310	228	562	65	20.1	47.1	5.8	27.1	4.9	17.7	1.8	10.7	1.3
982	H-237	0351593	2467544	0.05	176	484	<20	139.5	2,080	3,060	173	431	48	13.4	34.9	4.5	19.1	3.4	12.2	1.3	8.1	1
983	H-238	0351566	2467517	0.07	362	752	20	248	3,830	3,730	308	784	80	23.6	61.1	6.7	31.1	6.2	23.2	2.3	14.7	1.8
984	H-239	0351511	2467508	0.23	92	120	<20	25.9	234	377	29	88	12	3.0	8.6	1.1	4.9	1.0	2.9	0.4	2.2	0.2
985	H-240	0351475	2467488	0.24	100	88	<20	21.4	211	426	28	88	13	3.3	8.9	0.9	3.8	0.7	3.0	0.3	2.4	0.3
986	H-241	0351503	2467465	0.08	52	74	<20	32.5	175	288	24	80	12	2.9	10.1	1.1	5.7	1.2	3.8	0.5	3.1	0.4
987	H-242	0351528	2467420	0.37	145	114	<20	29.8	579	673	56	149	16	4.2	13.4	1.3	4.7	1.0	3.6	0.3	2.5	0.3
988	H-243	0351564	2467382	0.33	140	180	<20	34.2	503	748	51	144	19	4.6	13.4	1.3	6.0	1.2	3.8	0.4	2.5	0.4
989	H-244	0351566	2467335	0.28	142	100	20	53.5	499	1,035	121	437	68	16.8	48.4	4.7	17.2	2.4	7.0	0.5	4.1	0.5
990	H-245	0351559	2467288	0.18	82	88	<20	18	100	170	16	52	8	1.9	7.0	0.7	3.6	0.6	2.3	0.2	1.6	0.2
991	H-246	0351527	2467245	0.2	87	122	<20	24.6	246	367	32	94	12	2.7	9.2	1.1	4.1	0.9	2.8	0.3	1.8	0.3
992	H-247	0351489	2467215	0.08	50	122	<20	20.1	331	513	37	112	14	2.9	9.5	1.1	3.6	0.7	2.9	0.3	1.9	0.2
993	H-248	0351448	2467168	0.01	27	68	<20	22.3	272	474	32	101	12	3.1	8.8	0.9	4.0	0.8	2.8	0.2	2.1	0.2
994	H-249	0351423	2467136	<0.01	11	38	<20	17.9	300	520	39	111	13	3.3	8.9	0.9	3.2	0.6	2.1	0.2	1.6	0.2
995	H-250	0351368	2467098	<0.01	11	66	<20	19.1	296	496	41	118	16	4.0	9.4	1.0	3.8	0.7	2.5	0.1	1.3	0.1
996	H-251	0351330	2467102	<0.01	42	122	<20	72.5	2,250	1,735	252	662	53	12.8	36.3	3.7	11.7	2.3	8.9	0.7	4.9	0.5
997	H-252	0351283	2467050	<0.01	25	104	<20	33.7	1,590	1,815	167	432	33	7.7	22.6	2.1	6.1	1.1	4.3	0.4	2.4	0.3
998	H-253	0351308	2467012	0.01	34	112	<20	23.5	690	1,125	79	215	21	4.5	14.2	1.3	4.7	0.8	3.6	0.3	2.2	0.3
999	H-254	0351318	2466965	<0.01	41	84	<20	27.8	637	2,730	70	185	18	4.9	10.7	1.3	4.8	0.9	3.3	0.3	2.6	0.3
1000	H-255	0351282	2466924	<0.01	33	82	<20	41	1,020	2,030	109	289	26	7.1	18.6	2.1	6.7	1.3	5.1	0.4	3.3	0.4
1001	H-256	0351268	2466889	<0.01	51	68	<20	60.5	731	2,640	76	204	23	6.2	14.3	2.0	8.6	1.9	6.8	0.6	4.4	0.6
1002	H-257	0351262	2466832	<0.01	40	118	<20	131.5	4,080	5,610	420	1050	90	21.7	61.2	6.9	22.3	4.6	16.3	1.5	9.1	1.2
1003	H-258	0351219	2466787	<0.01	105	168	<20	181	11,480	17,310	923	2180	171	42.8	104.5	11.9	31.7	6.3	26.1	2.0	14.3	1.7
1004	H-259	0351226	2466716	<0.01	50	172	<20	338	18,340	19,230	1,515	3790	334	84.6	212.0	21.7	62.5	11.3	39.4	2.8	17.2	2
1005	H-260	0351204	2466672	<0.01	47	124	<20	147.5	8,400	11,240	766	1910	161	39.2	101.5	10.5	27.2	4.9	19.0	1.4	8.8	0.9
1006	H-261	0351184	2466629	0.01	76	184	<20	240	18,130	20,900	1,455	3510	276	67.2	179.5	17.9	43.7	7.3	31.6	1.9	11.9	1.5
1007	H-262	0351172	2466604	0.03	182	452	<20	771	23,500	35,400	2,670	7160	853	194.5	473.0	48.4	137.5	23.1	78.9	5.9	36.3	4.3
1008	H-263	0351211	2466569	<0.01	58	170	<20	87.6	3,550	5,330	335	839	74	19.0	48.1	5.1	14.8	2.6	10.2	0.8	5.4	0.8
1009	H-264	0352637	2466847	0.01	166	204	<20	42.9	555	723	55	151	17	4.3	13.4	1.7	7.3	1.5	4.8	0.5	3.2	0.4
1010	H-265	0352600	2466883	<0.01	156	140	<20	41.5	372	509	37	104	13	3.0	11.5	1.4	7.5	1.5	4.8	0.6	4.1	0.4
1011	H-266	0352555	2466885	0.01	203	142	<20	32.8	428	578	41	116	13	3.3	10.5	1.2	5.9	1.2	3.9	0.4	2.9	0.4
1012	H-267	0352516	2466926	0.01	177	148	<20	33.2	486	783	44	121	13	3.4	11.1	1.4	6.4	1.2	4.1	0.5	3.2	0.5
1013	H-268	0352471	2466943	<0.01	177	134	<20	43.3	458	708	47	133	17	4.3	12.9	1.6	7.5	1.6	4.9	0.5	3.6	0.6
1014	H-269	0352431	2466954	<0.01	185	110	<20	34.4	349	691	35	96	12	3.0	9.7	1.2	6.0	1.3	4.4	0.4	2.8	0.4
1015	H-270	0352338	2466965	<0.01	90	144	<20	31.9	314	466	32	92	11	2.5	9.0	1.1	5.6	1.1	3.8	0.5	3.1	0.4
1016	H-271	0352296	2466959	<0.01	51	120	<20	35.8	149	241	21	67	10	2.1	9.3	1.1	6.7	1.5	4.7	0.5	2.8	0.5
1017	H-272	0352254	2466966	0.01	140	208	<20	38.9	397	529	43	122	14	3.6	11.7	1.4	7.0	1.4	5.0	0.5	3.4	0.4
1018	H-273	0352203	2466947	<0.01	60	148	<20	39.3	193	284	25	78	11	2.6	9.7	1.2	6.6	1.5	4.4	0.6	2.9	0.5
1019	H-274	0352144	2466961	0.01	223	532	<20	55.4	889	979	84	227	25	6.0	18.6	2.1	9.4	1.8	6.5	0.7	4.2	0.5
1020	H-275	0352102	2466957	0.01	190	256	<20	65.4	796	890	91	261	28	7.0	21.8	2.3	10.6	2.3	7.5	0.8	5.4	0.6
1021	H-276	0352058	2466908	<0.01	231	544	<20	60.6	655	755	69	194	21	5.3	17.9	2.1	10.0	2.2	6.9	0.7	4.4	0.6
1022	H-277	0352118	2466894	0.03	296	350	20	68.6	867	928	94	265	30	7.7	22.4	2.7	12.6	2.6	8.0	0.8	5.5	0.8
1023	H-278	0352050	2466981	0.01	227	602	<20	80.2	1,205	1,330	118	314	33	8.6	24.2	2.8	12.4	2.7	9.1	0.9	5.6	0.8
1024	H-279	0352030	2467019	<0.01	228	428	<20	74.8	977	1,325	109	306	34	8.9	26.0	3.2	12.1	2.4	8.5	0.8	5.5	0.8
1025	H-280	0352005	2467071	<0.01	250	518	<20	102	1,745	1,990	171	463	48	12.2	36.3	4.1	16.4	3.1	10.9	1.1	7.0	0.8
1026	H-281	0351997	2467125	0.01	127	404	<20	71.2	1,290	688	153	438	51	12.1	35.2	3.5	14.2	2.6	8.8	0.8	4.9	0.6
1027	H-282	0351945	2467132	<0.01	238	582	<20	69.1	954	1,240	95	256	29	7.5	21.9	2.3	10.6	2.4	7.8	0.9	5.4	0.8
1028	H-283	0351893	2467116	0.01	329	712	<20	185.5	2,130	1,405	240	665	72	19.5	57.3	6.2	28.6	5.7	19.5	1.9	10.4	1.4
1029	H-284	0351840	2467131	<0.01	262	522	<20	91.5	1,275	1,540	132	361	41	10.0	31.5	3.4	15.2	3.2	9.9	1.0	6.9	0.8
1030	H-285	0351804	2467082	<0.01	282	428	<20	99.3	1,725	3,490	207	610	79	19.6	52.8	5.5	20.5	3.9	12.2	1.0	5.9	0.8
1031	H-286	0351783	2467142	<0.01	101	204	<20	208	4,580	11,600	400	965	77	20.4	52.0	7.2	27.5	5.8	22.1	2.5	13.2	1.7
1032	H-287	0351812	2467185	<0.01	183	324	<20	85.9	2,070	3,120	186	467	41	10.4	30.2	3.6	13.7	2.7	10.2	0.8	7.1	0.7
1033	H-288	0351860	2467213	<0.01	91	202	<20	127	3,240	3,390	303	769	70	18.3	53.1	5.7	19.6	3.8	12.3	1.1	6.3	1
1034	H-289	0351742	2467099	<0.01	112	164	<20	158	1,480	8,130	134	327	29	10.3	22.3	3.8	17.4	4.3	15.3	1.9	10.8	1.3
1035	H-290	0351724	2467076	<0.01	120	216	<20	244	1,980	9,020	176	443	43	13.6	32.1	6.0	27.3	6.5	22.7	2.3	14.6	1.7
1036	H-291	0351777	2467041	<0.01	152	230	<20	88.9	1,610	1,740	143	370	36	9.3	27.9	2.9	12.6	2.8	9.8	1.0	5.2	0.7
1037	H-292	0351737	2467158	0.01	90	210	<20	231	5,960	12,130	495	1170	87	23.9	59.6	7.9	28.7	6.5	25.5	2.4	15.1	1.8
1038	H-293	0351681	2467186	0.01	57	202	<20	175.5	4,330	5,500	437	1110	101	24.7	66.4	7.6	26.1	5.1	18.3	1.7	10.3	1.2
1039	H-294	0351693	2467239	0.01	70	208	<20	182	5,080	7,660	479	1190	105	27.0	71.9	7.9	26.8	5.9	20.7	1.6	12.0	1.3
1040	H-295	0351719	2467303	0.01	180	554	<20	149.5	3,300	4,330	323	824	78	19.1	56.0	6.2	23.8	4.8	16.5	1.5	9.3	1.3
1041	H-296	0351750	2467345	<0.01	238	468	<20	111	1,700	2,830	158	391	38	10.3	27.9	3.6	16.0	3.3	12.5	1.3	8.3	1.1
1042	H-297	0351731	2467395	0.01	208	408	<20	134	1,990	2,530	205	541	56	15.0	42.5	4.6	19.7	4.0	13.6	1.6	7.8	1.1
1043	H-298	0351730	2467443	0.03	232	502	20	113.5	1,470	1,480	166	474	59	15.3	42.2	4.5	20.3	3.7	12.3	1.4	8.4	1.1
1044	H-299	0351723	2467512	0.03	242	726	<20	144.5	1,430	1,520	139	373	43	12.6	36.3	4.1	20.6	4.2	13.7	1.6	8.4	1.3
1045	H-300	0351657	2467132	0.1	162	166	<20	48.8	274	421	37	120	20	4.8	15.4	1.7	9.0	2.0	5.9	0.5	3.7	0.5
1046	H-301	0351617	2467103	0.01	111	218	<20	162	2,540	4,110	239	606	57	15.3	42.1	5.4	22.7	4.5	16.5	1.7	10.9	1.2
1047	H-302	0351606	2467056	<0.01	64	190	<20	201	5,320	7,870	459	1135	92	23.4	61.8	7.6	27.9	5.9	22.9	2.0	11.9	1.5
1048	H-303	0351648	2467038	<0.01	117	288	<20	209	1,630	4,690	153	393	39	11.5	29.9	4.9	25.2	5.9	19.4	2.1	13.9	1.6
1049	H-304	0351678	2467074	<0.01	89	140	<20	206	1,310	5,820	114	277	25	8.9	22.0	3.9	21.8	5.5	18.4	2.3	14.2	1.7
1050	H-305	0351705	2467104	<0.01	92	160	<20	215	2,560	7,160	218	527	43	13.1	34.5	5.3	24.0	5.8	20.6	2.3	14.2	1.6
1051	H-306	0351602	2467018	<0.01	77	284	<20	376	6,030	8,230	557	1410	130	36.4	97.2	11.5	50.7	10.7	35.9	3.5	21.9	2.6
1052	H-307	0351650	2466993	<0.01	67	224	<20	175.5	842	1,800	82	218	25	7.6	21.7	3.4	19.3	4.8	15.9	1.8	10.4	1.3
1053	H-308	0351598	2466963	<0.01	170	584	<20	497	3,210	7,760	293	751	78	23.7	61.3	10.1	56.2	13.7	45.0	5.1	30.9	3.6
1054	H-309	0351535	2466979	0.01	154	416	<20	851	5,600	18,000	513	1265	117	39.1	95.9	16.3	94.6	23.0	80.8	9.4	46.2	6.4
1055	H-310	0351558	2466911	<0.01	167	692	<20	706	2,820	6,770	289	749	98	28.4	79.5	12.3	77.7	18.1	62.3	7.2	43.2	4.8
1056	H-311	0351517	2466885	<0.01	164	588	<20	890	1,905	5,620	211	580	89	29.8	83.9	14.3	99.2	23.2	76.6	9.4	43.7	6.3

Chemical Analysis of Soil Samples (51/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1057	H-312	0351488	2466838	0.03	191	806	<20	1125	49,400	57,500	4,170	10140	791	201.0	500.0	60.7	186.0	34.8	144.0	10.7	51.9	7.8
1058	H-313	0351450	2466860	<0.01	55	136	<20	114	5,600	7,430	519	1300	104	25.1	64.8	7.0	18.1	3.7	15.7	1.2	7.2	0.9
1059	H-314	0351403	2466895	<0.01	105	264	<20	292	5,070	11,380	542	1410	151	36.9	95.0	11.8	45.8	9.7	33.6	3.9	23.9	2.9
1060	H-315	0351334	2466922	<0.01	84	194	<20	114	5,460	12,890	515	1270	89	23.8	57.0	7.0	18.3	3.7	15.0	1.4	9.7	1.1
1061	H-316	0351128	2469213	<0.01	84	318	20	135.5	389	12,890	51	152	25	7.6	22.1	3.3	18.3	3.8	12.8	1.4	8.5	1.1
1062	H-317	0351134	2469162	<0.01	79	258	<20	198.5	613	744	73	205	33	10.7	30.7	4.5	25.7	5.5	17.0	2.2	11.0	1.6
1063	H-318	0351098	2469117	<0.01	49	60	<20	423	750	802	109	318	71	23.5	63.0	8.9	54.2	11.4	35.8	4.0	23.5	3
1064	H-319	0351093	2469071	<0.01	75	160	<20	1005	1,310	2,980	131	350	72	26.9	79.6	15.7	112.5	25.8	82.6	9.9	44.9	6.7
1065	H-320	0351092	2469033	<0.01	98	330	<20	577	3,040	6,420	268	644	71	23.5	59.9	10.2	59.8	14.0	47.2	5.7	32.2	3.9
1066	H-321	0351112	2468980	0.19	238	262	20	348	2,300	15,420	297	814	124	37.4	77.8	11.4	47.6	10.2	34.7	4.0	23.8	2.7
1067	H-322	0351142	2468933	0.09	237	364	<20	361	2,030	13,990	212	558	76	24.5	52.1	8.8	41.6	9.7	34.4	4.0	21.6	2.8
1068	H-323	0351190	2468942	0.04	188	424	<20	441	2,980	17,100	329	857	121	36.8	81.1	12.0	58.7	12.9	45.5	5.3	30.3	3.4
1069	H-324	0351149	2468903	0.02	233	410	<20	203	7,370	19,170	701	1755	158	41.3	98.9	11.6	32.7	6.5	24.8	2.2	14.0	1.5
1070	H-325	0351134	2468862	0.07	157	450	<20	1015	71,200	74,600	6,000	15330	1,220	297.0	708.0	75.9	178.5	30.8	145.5	8.2	47.6	5.4
1071	H-326	0351146	2468802	0.12	190	350	<20	502	54,400	65,000	4,530	11250	814	198.5	464.0	51.3	95.4	16.1	80.8	4.6	30.9	3.2
1072	H-327	0351099	2468782	0.04	60	88	<20	46.4	3,380	4,480	289	698	51	12.0	33.7	3.3	9.0	1.6	6.4	0.5	3.3	0.6
1073	H-328	0351075	2468803	0.04	69	100	<20	39.2	1,565	2,800	144	371	33	8.0	20.1	2.5	7.7	1.2	5.2	0.5	2.9	0.4
1074	H-329	0351028	2468815	<0.01	26	50	<20	19.8	470	983	49	131	13	3.2	7.5	1.0	3.6	0.7	3.0	0.3	2.0	0.3
1075	H-330	0350995	2468829	<0.01	22	76	<20	25.9	423	810	51	146	17	3.9	10.8	1.3	4.5	1.0	3.3	0.3	1.8	0.3
1076	H-331	0351165	2468752	0.09	181	376	<20	396	39,700	50,100	3,350	8360	631	151.0	391.0	38.2	74.2	12.9	63.7	3.5	22.9	2.6
1077	H-332	0351181	2468782	0.14	188	326	<20	527	68,800	74,800	5,390	13430	907	218.0	522.0	56.6	98.5	16.3	88.4	4.1	25.2	3
1078	H-333	0351205	2468818	0.11	303	426	<20	316	23,300	52,500	1,895	4660	381	99.0	235.0	25.8	58.3	10.6	48.8	3.7	24.6	3.2
1079	H-334	0351230	2468772	0.05	112	122	<20	991	120,100	125,500	8,940	19760	1,115	279.0	688.0	79.1	108.0	19.4	136.5	5.0	29.9	3.4
1080	H-335	0351199	2468685	0.07	194	284	<20	955	44,000	53,000	4,040	10870	1,015	251.0	583.0	62.5	159.0	27.4	118.5	7.4	44.4	4.9
1081	H-336	0351236	2468703	0.07	186	278	<20	747	54,400	58,900	4,650	12030	985	236.0	556.0	59.1	129.0	21.7	99.3	5.5	33.3	4
1082	H-337	0351253	2468636	0.05	197	374	<20	1105	53,300	62,300	4,650	12210	1,065	258.0	611.0	66.1	166.5	29.5	137.5	8.3	41.2	6.1
1083	H-338	0351198	2468617	0.04	114	388	<20	548	35,200	36,400	3,040	7650	617	152.5	401.0	38.8	89.8	15.7	67.2	4.5	24.7	3.2
1084	H-339	0351190	2468554	0.02	71	144	<20	201	17,820	18,270	1,375	3390	288	73.2	169.0	16.6	37.8	6.6	29.1	2.0	12.7	1.5
1085	H-340	0351249	2468578	0.02	96	258	<20	304	24,500	27,700	1,990	5010	401	94.2	243.0	24.5	53.5	8.8	42.4	2.8	17.2	2.1
1086	H-341	0351146	2468457	0.01	65	158	<20	138.5	18,270	19,470	1,275	3040	211	54.7	134.5	13.6	27.3	4.5	22.1	1.1	8.0	1
1087	H-342	0351107	2468390	0.01	57	156	<20	74.9	13,390	14,800	823	1900	153	33.9	88.7	9.4	17.9	3.1	14.0	0.9	5.7	0.7
1088	H-343	0351200	2468500	0.02	94	178	<20	192.5	27,400	27,900	1,920	4550	324	82.1	196.0	20.1	36.1	5.9	30.9	1.6	10.6	1.2
1089	H-344	0351189	2468448	<0.01	55	126	<20	45.7	3,930	5,220	343	848	66	17.2	44.2	4.4	10.0	1.8	7.3	0.5	3.3	0.5
1090	H-345	0351205	2468394	<0.01	49	86	<20	34.9	1,225	2,860	117	313	29	7.8	18.4	2.0	6.0	1.2	4.5	0.4	2.8	0.4
1091	H-346	0351212	2468346	<0.01	63	84	<20	28.9	2,150	6,170	166	403	32	9.4	20.4	2.7	5.7	0.9	4.4	0.3	2.1	0.3
1092	H-347	0351257	2468337	0.01	97	120	<20	33.2	1,380	5,710	129	326	28	8.4	16.5	2.3	5.4	1.2	4.5	0.4	2.8	0.3
1093	H-348	0351310	2468334	<0.01	41	48	<20	28.7	1,285	3,970	133	338	27	7.3	16.2	2.0	4.7	0.9	4.2	0.5	2.6	0.4
1094	H-349	0351382	2468316	<0.01	63	70	<20	28	1,480	4,720	139	333	26	7.3	16.7	2.0	4.9	0.8	4.1	0.4	2.4	0.3
1095	H-350	0351347	2468267	<0.01	28	32	<20	20.4	730	1,935	80	210	20	4.7	11.7	1.3	4.0	0.7	3.3	0.3	2.3	0.3
1096	H-351	0351400	2468239	<0.01	82	124	<20	46.6	1,645	6,470	175	441	42	10.7	22.7	3.1	8.7	1.5	6.3	0.6	3.9	0.5
1097	H-352	0351444	2468224	0.01	187	290	<20	170.5	1,835	13,790	154	363	36	13.3	24.2	4.8	19.0	4.8	17.4	1.9	13.1	1.4
1098	H-353	0351469	2468272	0.01	185	380	<20	112	1,580	11,540	135	316	31	11.3	19.5	4.1	12.6	3.1	11.6	1.4	7.9	1.1
1099	H-354	0351427	2468293	<0.01	108	126	<20	45.6	1,605	11,440	157	381	32	10.7	18.7	3.2	7.2	1.5	6.1	0.8	4.2	0.6
1100	H-355	0351437	2468361	0.01	212	458	<20	135.5	1,525	14,810	144	342	36	13.8	21.7	4.7	17.4	4.0	13.8	1.7	10.9	1.1
1101	H-356	0351471	2468406	0.01	114	466	20	254	1,655	2,150	145	364	54	17.1	49.1	6.5	35.8	7.3	23.1	2.5	14.1	1.6
1102	H-357	0351527	2468435	0.01	74	390	<20	362	712	2,090	92	249	47	15.8	44.4	7.0	42.6	9.5	30.0	3.5	20.9	2.4
1103	H-358	0351478	2468493	0.01	120	434	20	202	1,635	2,990	155	404	59	18.2	47.9	6.2	29.8	6.4	20.0	2.1	12.7	1.3
1104	H-359	0351418	2468399	<0.01	75	138	<20	59.5	2,040	5,370	211	529	48	13.0	26.1	4.1	9.7	1.7	6.0	0.8	5.1	0.6
1105	H-360	0351383	2468361	<0.01	85	76	<20	37.5	1,530	4,870	147	346	27	7.7	15.6	2.3	6.0	1.0	4.3	0.5	3.0	0.4
1106	H-361	0351516	2468253	0.01	141	166	<20	126.5	1,520	5,340	151	383	40	12.6	27.1	4.7	14.6	3.0	9.5	1.2	6.5	0.8
1107	H-362	0351546	2468215	0.01	92	152	<20	117.5	1,205	2,150	141	391	49	13.1	30.5	4.5	17.6	3.5	9.9	1.2	7.5	0.6
1108	H-363	0351582	2468233	0.01	101	102	<20	115	1,270	2,270	174	526	67	17.2	39.3	5.4	18.3	3.4	11.0	1.3	7.0	0.8
1109	H-364	0351573	2468164	<0.01	65	158	<20	234	992	1,790	159	507	81	22.0	52.8	8.4	32.8	6.1	18.3	2.5	13.4	1.6
1110	H-365	0351613	2468128	<0.01	90	398	<20	238	628	1,350	73	204	34	10.7	26.1	5.2	25.1	5.6	16.2	2.4	13.9	1.6
1111	H-366	0351641	2468079	<0.01	92	286	<20	237	486	1,305	57	151	25	8.6	23.1	4.3	24.3	4.9	16.1	2.3	14.3	1.6
1112	H-367	0351746	2468026	<0.01	62	232	<20	74	3,370	3,950	319	799	70	17.0	37.6	4.7	12.7	2.0	7.5	0.6	3.6	0.5
1113	H-368	0351194	2466789	<0.01	47	84	<20	59.5	1,205	3,180	131	336	32	8.7	18.0	2.9	9.6	1.7	5.8	0.6	4.2	0.6
1114	H-369	0351182	2466820	<0.01	42	58	<20	30.5	522	1,475	59	163	17	4.2	9.7	1.5	5.8	0.9	2.9	0.4	2.4	0.4
1115	H-370	0351168	2466882	0.01	75	142	<20	44.5	623	1,135	84	247	28	6.6	16.6	2.4	7.5	1.3	4.3	0.5	3.2	0.4
1116	H-371	0351134	2466939	<0.01	67	96	<20	43.5	798	924	104	293	32	8.0	18.7	2.6	8.1	1.5	5.0	0.4	3.5	0.4
1117	H-372	0351115	2466972	<0.01	28	56	<20	22.5	762	1,745	89	234	23	6.1	12.5	1.5	3.4	0.7	2.7	0.4	2.2	0.3
1118	H-373	0351068	2466997	<0.01	34	94	<20	23.5	350	824	51	146	17	4.4	9.1	1.2	5.1	0.8	3.0	0.3	2.2	0.3
1119	H-374	0350993	2467031	<0.01	18	94	<20	16	311	628	44	127	15	4.0	8.2	1.0	2.9	0.5	1.9	0.3	1.8	0.1
1120	H-375	0350956	2467034	<0.01	71	140	<20	41.5	383	946	53	158	21	5.5	12.8	2.0	6.8	1.3	4.8	0.5	3.2	0.5
1121	H-376	0350905	2467002	0.02	92	136	<20	44	927	2,300	99	262	29	7.7	18.0	2.5	7.5	1.4	4.9	0.5	3.3	0.5
1122	H-377	0350901	2467044	<0.01	59	144	<20	60	2,400	4,970	259	674	61	16.0	34.4	4.9	11.3	2.0	6.9	0.7	4.5	0.5
1123	H-378	0350859	2467018	0.05	114	146	<20	52.5	1,805	3,140	176	459	43	12.0	24.7	3.4	8.8	1.7	6.1	0.6	3.9	0.6
1124	H-379	0350807	2467036	<0.01	56	126	<20	27.5	734	1,405	61	159	17	4.7	11.4	1.5	4.7	0.9	2.6	0.3	2.3	0.3
1125	H-380	0350820	2467083	0.05	122	148	<20	28.5	589	2,720	56	150	16	4.5	9.3	1.8	4.9	0.9	3.9	0.4	3.3	0.6
1126	H-381	0350766	2467080	0.14	132	168	<20	41	571	1,110	62	178	22	5.5	14.2	2.0	8.3	1.4	4.4	0.7	3.8	0.4
1127	H-382	0350720	2467065	<0.01	42	240	<20	30	926	1,875	94	246	26	6.7	14.7	2.1	5.2	1.0	3.1	0.3	2.2	0.2
1128	H-383	0350668	2467078	<0.01	77	238	<20	27	901	3,070	83	208	20	5.7	11.2	1.9	4.0	0.9	3.5	0.4	2.8	0.4
1129	H-384	0350628	2467083	<0.01	47	310	<20	40.5	1,145	2,050	128	336	33	8.7	19.4	2.4	6.6	1.4	4.1	0.5	3.0	0.4
1130	H-385	0350580	2467060	<0.01	48	96	<20	19	772	2,210	77	186	16	4.8	9.9	1.4	3.1	0.6	2.1	0.2	2.0	0.3
1131	H-386	0350543	2467103	<0.01	80	114	<20	23	745	2,760	72	173	17	4.5	9.6	1.6	3.7	0.7	2.4	0.3	2.4	0.3
1132	H-387	0350493	2467084	<0.01	52	184	<20	17.5	611	3,100	60	145	12	4.1	7.0	1.3	3.1	0.5	2.2	0.3	1.8	0.2
1133	H-388	0350515	2467039	<0.01	67	100	<20	18.5	602	5,820	54	134	13	4.9	7.4	1.5	2.4	0.7	2.3	0.3	2.3	0.3
1134	H-389	0350478	2466999	<0.01	86	138	<20	34	616	1,355	57	152	18	4.4	12.0	1.6	5.3	1.0	3.7	0.5	2.9	0.4
1135	H-390	0350448	2467039	<0.01	75	82	<20	22.5	733	1,810	65	159	15	4.5	9.2	1.4	3.5	0.7	2.4	0.3	2.5	0.3
1136	H-391	0350404	2467028	<0.01	51	114	<20	34.5	380	740	45	123	16	4.0	10.5	1.4	6.2	1.2	3.5	0.5	3.5	0.4
1137	H-392	0350370	2467052	<0.01	70	166	<20	37	596	1,560	62	169	20	5.4	12.5	1.7	6.7	1.2	4.7	0.5	3.3	0.5
1138	H-393	0350342	2467004	<0.01	67	118	<20	59.5	573	1,555	61	158	17	4.7	11.6	1.9	8.0	1.7	5.4	0.6	4.1	0.6
1139	H-394	0350328	2466951	0.03	117	104	<20	36.5	631	1,540	66	180	21	5.2	13.1	1.6	5.4	1.2	3.6	0.4	2.9	0.4
1140	H-395	0350325	2466901	<0.01	23	98	<20	21.5	417	1,395	51	138	17	4.6	8.9	1.3	3.9	0.6	2.0	0.3	2.2	0.2
1141	H-396	0350292	2466858	<0.01	23	54	<20	19	404	988	49	134	15	3.9	8.3	1.2	3.4	0.5	2.3	0.3	2.0	0.2
1142	H-397	0350253	2466886	<0.01	23	44	<20	21.5	385	857	45	126	14	3.9	7.8	1.2	2.4	0.7	2.6	0.3	2.2	0.3
1143	H-398	0350207	2466912	<0.01	19	138	<20	18.5	462	1,550	50	132	13	3.8	7.5	1.0	2.8	0.6	2.1	0.3	1.9	0.2
1144	H-399	0350469	2467120	<0.01	98	172	<20	29	812	1,910	79	213	21	5.4	13.9	1.9	5.0	1.1	4.4	0.4	2.9	0.4

Chemical Analysis of Soil Samples (52/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1145	H-400	0350469	2467184	0.07	117	326	<20	54.5	1,630	2,650	175	484	48	11.8	28.4	3.6	9.9	1.7	7.3	0.6	3.9	0.6
1146	H-401	0350460	2467239	0.01	90	154	<20	26.9	458	1,845	51	148	18	3.7	14.0	1.6	5.2	1.0	3.2	0.4	2.5	0.4
1147	H-402	0350443	2467282	<0.01	166	594	<20	94.4	3,310	9,920	477	1380	144	27.0	86.1	8.9	22.7	3.7	12.7	1.0	6.7	0.9
1148	H-403	0350439	2467330	<0.01	303	904	<20	144.5	4,780	8,570	626	1805	185	35.8	91.0	11.2	33.4	5.2	17.6	1.5	10.4	1.3
1149	H-404	0350405	2467377	<0.01	83	316	<20	26.1	1,650	2,840	142	363	38	7.5	17.3	2.2	5.8	1.0	3.1	0.3	2.5	0.3
1150	H-405	0350375	2467418	<0.01	139	606	<20	84.4	3,700	7,050	403	1035	95	17.7	48.2	6.5	16.3	2.9	10.5	1.1	7.1	0.9
1151	H-406	0350346	2467465	0.04	264	352	<20	132	7,570	10,010	708	1810	142	23.1	72.8	9.8	22.7	4.0	15.6	1.3	7.1	1
1152	H-407	0350309	2467497	0.05	130	242	<20	44.5	1,530	3,430	145	379	36	6.8	20.3	2.8	8.8	1.7	5.8	0.5	4.3	0.6
1153	H-408	0350272	2467528	0.03	132	166	<20	35.5	784	2,840	82	222	26	4.4	12.6	2.0	7.2	1.2	4.2	0.5	3.4	0.5
1154	H-409	0350271	2467581	0.03	92	58	<20	41.9	293	661	37	116	16	2.9	10.4	1.5	8.1	1.7	4.9	0.6	4.1	0.5
1155	H-410	0350279	2467635	0.07	103	42	<20	46	183	411	26	84	14	3.0	10.7	1.7	8.6	1.8	5.3	0.7	5.2	0.7
1156	H-411	0350247	2467600	0.05	90	50	<20	42	300	635	39	127	19	3.4	11.6	1.9	7.6	1.5	4.6	0.6	3.9	0.5
1157	H-412	0350309	2467564	0.04	72	62	<20	38.2	241	489	33	103	15	2.8	9.7	1.7	7.1	1.5	4.0	0.5	3.8	0.6
1158	H-413	0351877	2466343	0.01	261	548	<20	79.2	927	1,310	107	317	36	6.8	23.9	3.4	13.2	2.7	8.5	0.9	6.5	0.8
1159	H-414	0351882	2466307	0.01	203	386	<20	69.3	830	1,010	87	246	29	5.9	18.4	2.7	10.1	2.0	6.6	0.8	4.7	0.7
1160	H-415	0351901	2466392	0.01	236	1170	<20	71.9	1,165	1,375	122	346	38	7.7	23.0	3.2	11.8	2.3	6.6	0.7	4.5	0.5
1161	H-416	0351934	2466418	0.01	287	1355	<20	100.5	2,040	2,400	198	541	56	10.9	33.9	4.4	17.1	3.1	10.5	1.3	6.4	1
1162	H-417	0351972	2466463	0.01	335	640	<20	68.5	760	981	81	237	29	4.5	17.5	2.7	11.7	2.2	6.9	0.9	5.7	0.7
1163	H-418	0352010	2466415	0.01	302	562	<20	76.6	1,665	2,260	161	441	43	7.6	27.3	3.6	13.1	2.7	6.6	0.9	6.4	0.7
1164	H-419	0351962	2466376	0.01	285	786	<20	86.5	1,040	1,300	117	332	39	8.0	23.8	3.2	14.4	2.7	8.6	0.9	6.2	0.8
1165	H-420	0352028	2466366	0.01	237	412	<20	104	1,760	1,990	178	514	53	10.7	32.5	4.5	19.1	3.4	10.6	1.3	7.5	1
1166	H-421	0352013	2466321	0.01	257	400	<20	90.3	983	1,240	109	327	40	7.5	24.8	3.6	14.8	2.8	9.4	1.2	7.9	1
1167	H-422	0351968	2466344	<0.01	291	770	<20	66.3	594	774	68	201	26	4.4	15.5	2.5	10.6	2.2	6.4	0.7	4.9	0.7
1168	H-423	0351927	2466334	0.01	261	378	<20	60.6	632	882	74	214	26	5.8	17.8	2.4	10.2	2.1	6.7	0.8	4.6	0.6
1169	H-424	0350631	2468998	<0.01	268	522	<20	718	1,220	1,960	123	350	67	21.6	58.8	11.2	73.3	16.2	46.8	6.5	37.5	4.2
1170	H-425	0350625	2468938	<0.01	29	28	<20	19.7	293	483	35	101	12	2.6	6.2	0.9	3.5	0.6	1.9	0.3	2.1	0.2
1171	H-426	0350617	2468888	<0.01	14	30	<20	28.9	454	884	52	157	19	3.8	10.3	1.5	5.9	0.9	3.1	0.3	2.4	0.3
1172	H-427	0350597	2468845	<0.01	113	98	<20	24	436	1,235	63	194	24	3.8	11.4	1.5	5.3	0.9	3.4	0.4	2.6	0.5
1173	H-428	0350604	2468804	<0.01	152	156	<20	22	589	1,345	64	177	19	3.3	7.8	1.3	3.9	0.7	2.5	0.3	2.1	0.3
1174	H-429	0350598	2468750	<0.01	26	134	<20	27.9	447	448	64	204	26	5.4	14.8	1.5	5.6	0.9	2.6	0.3	1.9	0.3
1175	H-430	0350571	2468697	<0.01	127	234	<20	38	673	874	86	269	31	6.0	15.4	2.0	7.3	1.4	4.4	0.6	3.3	0.3
1176	H-431	0350546	2468657	<0.01	68	78	<20	16.6	376	773	35	96	11	1.9	5.5	0.7	3.2	0.7	1.9	0.3	1.4	0.4
1177	H-432	0350576	2468630	0.02	153	208	<20	25.3	568	1,285	62	174	20	3.8	10.4	1.5	5.4	1.0	3.0	0.4	2.5	0.4
1178	H-433	0350494	2468679	<0.01	62	156	<20	26.1	716	1,085	88	256	29	5.7	14.1	1.8	5.2	1.0	3.7	0.3	1.9	0.4
1179	H-434	0350450	2468708	<0.01	56	92	<20	14.6	357	1,070	40	107	12	2.1	6.3	0.9	2.5	0.6	1.7	0.2	1.8	0.2
1180	H-435	0350529	2468608	<0.01	69	104	<20	14.1	468	1,805	47	130	13	2.5	6.5	1.0	2.9	0.6	1.8	0.2	1.4	0.3
1181	H-436	0350537	2468551	<0.01	63	84	<20	12.7	413	1,345	40	111	11	1.8	5.2	0.9	2.9	0.4	1.8	0.2	1.5	0.3
1182	H-437	0350530	2468492	<0.01	39	40	<20	13.1	216	496	22	63	7	1.3	4.0	0.5	2.6	0.4	1.5	0.2	1.4	0.2
1183	H-438	0350570	2468486	<0.01	58	106	<20	18.2	641	1,530	65	173	17	2.8	7.5	1.2	3.6	0.6	2.3	0.4	1.7	0.3
1184	H-439	0350513	2468437	0.01	61	72	<20	302	2,470	5,130	383	1140	176	38.6	94.3	12.5	45.3	7.7	23.4	2.3	12.5	1.5
1185	H-440	0350503	2468372	<0.01	56	208	<20	45.7	2,770	3,470	267	692	54	11.7	35.4	4.0	10.5	1.7	5.3	0.5	2.9	0.3
1186	H-441	0350463	2468343	<0.01	46	162	<20	11.4	544	1,225	48	131	11	2.2	6.8	1.0	2.9	0.5	1.9	0.1	0.9	0.2
1187	H-442	0350487	2468312	<0.01	43	112	<20	11.4	543	2,130	45	112	8	1.4	4.9	0.8	2.2	0.4	1.6	0.2	1.4	0.2
1188	H-443	0350427	2468339	<0.01	81	120	<20	22.7	525	842	48	131	13	2.9	8.3	1.2	4.9	0.7	2.8	0.4	1.9	0.3
1189	H-444	0350405	2468311	<0.01	38	66	<20	10.4	291	981	26	67	6	1.3	3.6	0.6	2.3	0.3	1.2	0.1	1.0	0.2
1190	H-445	0350376	2468252	<0.01	41	62	<20	15.8	458	821	46	130	12	2.4	7.2	1.0	3.6	0.5	1.9	0.2	1.5	0.2
1191	H-446	0350340	2468213	<0.01	79	118	<20	32.4	721	1,795	69	177	18	3.7	11.5	1.7	7.0	1.3	3.4	0.4	2.7	0.4
1192	H-447	0350297	2468168	<0.01	49	96	<20	43.1	248	415	38	126	18	3.9	13.7	2.0	8.0	1.7	5.3	0.6	4.6	0.7
1193	H-448	0350291	2468115	<0.01	49	114	<20	40.8	158	344	31	112	19	4.1	13.8	1.7	8.2	1.8	4.6	0.6	3.7	0.6
1194	H-449	0350296	2468064	0.04	95	64	<20	88.3	710	1,215	113	340	46	10.5	29.0	3.9	16.1	2.9	8.8	0.9	5.7	0.8
1195	H-450	0350304	2468012	0.05	54	42	<20	35.8	151	284	27	96	15	2.8	9.4	1.4	6.8	1.5	3.8	0.5	3.4	0.5
1196	H-451	0350307	2467957	0.12	146	88	<20	39.4	152	331	27	98	15	3.4	12.0	1.5	8.0	1.6	4.7	0.6	4.0	0.5
1197	H-452	0350334	2467918	0.03	79	64	<20	41.6	193	324	35	124	19	4.1	13.3	1.9	8.3	1.7	5.0	0.8	3.8	0.5
1198	H-453	0350358	2467880	0.03	79	46	<20	38	161	277	29	102	15	3.0	11.1	1.6	7.6	1.6	4.5	0.6	3.7	0.6
1199	H-454	0350341	2467836	0.07	83	44	<20	41.4	191	320	33	119	17	3.7	12.0	1.9	9.2	1.7	4.8	0.6	3.6	0.6
1200	H-455	0350295	2467794	0.06	92	80	<20	45.2	187	367	32	108	18	4.6	15.3	1.9	10.2	2.0	6.0	0.7	4.4	0.6
1201	H-456	0350218	2467745	0.16	137	60	<20	36.8	420	994	51	153	18	3.8	11.3	1.8	7.9	1.6	4.8	0.6	3.5	0.6
1202	H-457	0350258	2467695	0.07	121	46	<20	31.6	310	491	36	103	13	3.1	10.2	1.5	6.5	1.4	3.8	0.4	3.2	0.5
1203	H-458	0350240	2467648	0.08	112	50	<20	39.7	267	441	36	116	16	3.7	11.0	1.7	7.7	1.8	5.5	0.6	4.0	0.7
1204	H-459	0350218	2467722	0.06	120	70	<20	36.5	342	710	42	129	17	3.4	11.6	1.5	7.5	1.6	4.2	0.5	3.6	0.6
1205	H-460	0350223	2467770	0.12	139	54	<20	32.4	337	726	37	107	15	3.0	10.0	1.4	7.2	1.2	3.2	0.5	3.1	0.4
1206	H-461	0350202	2467793	0.13	122	68	<20	42.9	345	659	47	152	19	3.7	12.9	1.8	8.9	1.7	5.3	0.6	3.8	0.7
1207	H-462	0350169	2467764	0.08	101	58	<20	40.4	199	465	32	113	16	3.9	12.5	1.6	8.1	1.6	4.4	0.6	3.9	0.5
1208	H-463	0350142	2467835	0.09	103	70	<20	36	187	362	30	98	16	2.9	11.0	1.4	7.3	1.6	4.1	0.6	3.6	0.6
1209	H-464	0350186	2467874	0.13	110	90	<20	30.2	199	307	33	114	17	3.5	11.2	1.5	7.0	1.3	3.7	0.5	2.8	0.4
1210	H-465	0350227	2467901	0.16	122	84	<20	36.9	228	359	34	113	16	3.5	11.2	1.5	8.3	1.6	4.6	0.5	3.3	0.4
1211	H-466	0350284	2467888	0.07	67	60	<20	34.5	190	262	32	111	16	3.4	12.5	1.5	6.8	1.4	4.3	0.5	3.1	0.5
1212	H-467	0351612	2468086	<0.01	128	878	<20	247	607	1,530	73	206	34	9.1	25.7	5.2	28.5	6.2	18.0	2.8	15.9	1.7
1213	H-468	0351592	2468098	<0.01	96	998	<20	295	8,750	10,570	819	2090	218	50.0	117.5	16.5	49.2	7.3	23.3	2.1	14.2	1.7
1214	H-469	0351577	2468121	<0.01	184	590	<20	376	6,000	11,580	557	1420	137	31.3	84.5	12.9	51.7	10.4	34.1	4.4	23.3	2.8
1215	H-470	0351571	2468130	<0.01	120	464	<20	333	3,700	4,280	402	1075	126	34.5	80.9	12.0	50.5	9.6	26.9	3.3	20.9	2
1216	H-471	0351553	2468132	<0.01	41	142	<20	44.6	1,855	5,470	194	514	38	6.6	21.4	2.9	7.4	1.4	5.4	0.5	3.0	0.4
1217	H-472	0351545	2468112	<0.01	38	100	<20	51.1	1,965	5,210	222	585	48	7.8	23.4	3.6	9.0	1.6	5.4	0.5	3.2	0.4
1218	H-473	0351537	2468074	0.02	145	282	<20	184	14,180	23,100	1,450	3740	276	50.4	147.0	17.8	37.0	6.4	25.7	1.9	12.2	1.2
1219	H-474	0351513	2468068	0.01	78	136	<20	54.1	4,600	10,960	435	1095	70	11.5	37.8	5.6	9.2	1.8	8.5	0.6	4.9	0.5
1220	H-475	0351481	2468045	<0.01	37	92	<20	32.5	3,390	6,090	351	888	56	9.4	32.6	3.7	6.6	1.2	5.7	0.4	2.6	0.4
1221	H-476	0351426	2468035	<0.01	35	132	<20	57.8	3,440	4,290	406	1080	85	15.6	45.7	5.2	11.0	1.8	7.6	0.6	3.6	0.4
1222	H-477	0351457	2468029	<0.01	65	140	<20	143	22,300	24,900	1,905	4760	298	48.6	162.5	19.2	28.7	4.0	23.8	1.0	6.0	0.9
1223	H-478	0351405	2468041	0.04	157	132	<20	223	26,700	38,000	2,310	5780	373	67.0	222.0	27.1	45.5	7.1	33.1	1.7	10.9	1.1
1224	H-479	0351386	2468027	0.23	128	414	<20	78.4	1,735	1,180	218	624	56	11.5	35.7	3.9	11.4	2.6	7.5	0.9	4.3	0.6
1225	H-480	0351347	2468015	0.04	154	724	<20	94.9	3,790	5,190	442	1130	118	21.8	49.3	6.3	16.4	2.9	11.2	0.9	8.0	0.9
1226	H-481	0351328	2468030	0.08	168	1020	<20	170.5	4,780	6,560	628	1730	156	32.7	79.6	10.6	30.8	5.9	19.4	2.2	14.4	1.6
1227	H-482	0351311	2468043	0.01	143	720	<20	150.5	3,870	6,050	515	1380	124	27.5	71.4	9.3	28.1	5.0	16.7	1.8	10.4	1.4
1228	H-483	0351290	2468031	<0.01	40	200	<20	49.2	1,770	2,570	191	494	48	11.6	26.6	3.4	9.5	1.6	6.1	0.4	2.8	0.4
1229	H-484	0351268	2468016	<0.01	34	186	<20	39.4	1,325	1,760	141	369	35	7.3	18.4	2.3	7.2	1.3	4.1	0.4	3.0	0.3
1230	H-485	0351246	2467991	<0.01	26	118	<20	77.9	1,240	1,225	149	412	43	10.1	28.1	3.1	11.4	1.9	6.2	0.5	3.6	0.3
1231	H-486	0351230	2467984	<0.01	59	318	<20	71.3	2,070	2,690	230	615	63	13.8	33.4	4.5	13.3	2.4	6.4	0.7	3.9	0.6
1232	H-487	0351210	2467967	0.03	88	412	<20	86.4	2,680	3,200	293	773	76	15.0	46.4	4.4	13.6	2.7	9.6	0.6	3.5	0.4

Chemical Analysis of Soil Samples (53/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1233	H-488	0351185	2467958	0.03	96	382	<20	79	3,390	4,670	384	1025	86	17.0	46.5	5.7	13.8	2.6	9.3	0.8	4.1	0.7
1234	H-489	0351143	2467959	<0.01	67	212	<20	30.8	3,230	5,440	260	619	41	7.0	23.5	3.3	6.2	1.1	4.4	0.5	2.4	0.4
1235	H-490	0351132	2467937	0.11	109	346	<20	108.5	4,180	4,770	436	1140	93	18.7	55.9	6.5	18.3	2.9	11.1	1.0	6.2	0.8
1236	H-491	0351113	2467948	0.03	91	244	<20	102	2,790	3,890	341	985	97	22.6	57.8	6.5	19.6	3.5	11.5	1.0	6.0	0.8
1237	H-492	0351090	2467944	<0.01	165	560	<20	132.5	8,520	9,310	792	1980	151	32.7	87.6	10.6	27.7	4.5	16.0	1.4	8.4	1
1238	H-493	0351075	2467930	0.01	79	316	<20	146.5	14,220	16,860	1,160	2780	228	49.8	107.5	13.7	25.6	4.4	18.7	1.2	6.9	0.8
1239	H-494	0351058	2467902	<0.01	35	132	<20	130	18,820	19,950	1,330	3090	235	49.4	111.5	14.7	23.6	3.9	19.1	1.0	6.6	0.8
1240	H-495	0351067	2467876	<0.01	49	150	<20	132	10,330	11,390	850	2000	193	40.0	72.3	9.2	19.4	3.8	14.1	1.1	7.2	0.9
1241	H-496	0350992	2467867	<0.01	45	128	<20	118	15,060	16,300	1,090	2530	193	44.4	90.9	12.0	21.4	3.6	15.9	1.0	6.2	0.7
1242	H-497	0350990	2467854	<0.01	42	76	<20	21.2	1,170	1,620	110	272	19	4.0	11.7	1.5	4.4	0.6	2.8	0.2	1.9	0.3
1243	H-498	0350971	2467846	<0.01	45	86	<20	19.4	1,065	1,600	106	260	19	4.4	10.8	1.4	3.5	0.8	2.1	0.2	1.6	0.2
1244	H-499	0350990	2467824	0.01	72	240	<20	82.6	7,630	9,480	704	1700	116	24.1	64.6	8.1	15.5	2.6	11.1	0.7	4.7	0.5
1245	H-500	0350977	2467807	0.01	91	218	<20	65.7	6,530	8,620	583	1390	88	18.0	52.8	6.6	13.2	2.3	10.7	0.6	4.8	0.6
1246	H-501	0350967	2467786	0.01	116	476	<20	104.5	5,490	7,550	625	1690	160	35.3	86.4	10.7	29.3	4.6	14.5	1.0	6.6	1
1247	H-502	0350963	2467809	<0.01	47	68	<20	18.4	1,150	1,780	113	276	21	4.0	11.8	1.4	3.5	0.6	2.9	0.1	1.9	0.2
1248	H-503	0351021	2467843	<0.01	58	122	<20	24.9	2,040	3,100	183	442	28	5.8	16.8	2.3	4.9	0.9	3.6	0.3	2.1	0.4
1249	H-504	0351024	2467819	0.03	105	336	<20	207	19,210	22,900	1,620	3800	285	56.5	134.0	16.3	32.6	6.0	24.5	1.7	10.3	1.4
1250	H-505	0351560	2468072	<0.01	26	84	<20	39.9	1,230	3,390	155	405	34	6.0	20.3	2.8	6.5	1.1	4.7	0.4	2.5	0.3
1251	H-506	0351584	2468053	<0.01	24	58	<20	49.5	3,380	6,930	374	950	61	10.4	38.1	4.8	9.3	1.4	6.8	0.4	3.1	0.5
1252	H-507	0351602	2468051	<0.01	73	132	<20	61.2	1,570	6,130	164	415	33	6.7	19.4	3.3	8.2	1.8	5.9	0.7	4.7	0.6
1253	H-508	0351571	2468018	<0.01	26	120	<20	39.5	2,110	3,560	257	674	49	9.5	27.7	3.6	7.6	1.3	5.6	0.4	2.8	0.3
1254	H-509	0351541	2467999	<0.01	48	76	<20	25.5	1,115	2,620	114	293	20	3.4	12.4	1.7	4.3	0.7	2.9	0.2	2.3	0.3
1255	H-510	0351698	2467996	0.07	106	786	<20	128	1,665	1,710	188	518	50	12.7	32.5	4.6	18.5	3.8	11.3	1.3	8.6	1
1256	H-511	0351682	2467973	0.03	374	1955	20	1450	10,170	17,910	1,480	3970	570	159.0	367.0	49.2	191.0	35.4	95.5	9.0	49.7	6.6
1257	H-512	0351678	2467958	0.02	369	2590	<20	1610	6,850	11,870	1,110	3060	497	147.5	328.0	44.7	191.5	35.8	99.1	10.0	52.8	6.8
1258	H-513	0351670	2467884	0.05	84	180	<20	63.1	1,365	1,855	152	412	42	9.0	24.1	3.0	9.0	1.9	5.8	0.6	4.5	0.6
1259	H-514	0351686	2467864	0.03	129	368	<20	182.5	1,595	2,090	187	507	57	13.6	35.5	5.3	24.1	4.7	16.0	1.6	11.1	1.4
1260	H-515	0351689	2467807	0.01	80	102	<20	46.6	713	1,870	71	187	17	3.5	11.6	1.7	5.9	1.3	4.4	0.4	3.2	0.5
1261	H-516	0351691	2467760	0.04	102	132	<20	31.5	465	1,390	48	125	12	2.8	8.0	1.2	5.2	0.9	3.1	0.3	3.4	0.4
1262	H-517	0351643	2467791	<0.01	46	78	<20	28.7	426	811	51	131	14	2.6	9.1	1.2	4.7	0.8	2.7	0.3	1.8	0.3
1263	H-518	0351609	2467820	0.01	40	54	<20	27.6	499	995	67	188	20	4.0	11.8	1.5	5.5	0.8	3.2	0.3	2.2	0.3
1264	H-519	0350595	2468954	<0.01	103	240	<20	170.5	609	1,655	64	167	23	6.8	15.8	3.4	20.2	4.4	14.1	2.0	13.3	1.3
1265	H-520	0350592	2469059	0.14	212	448	<20	1460	26,100	47,300	3,050	8470	828	176.0	463.0	62.0	201.0	39.8	142.5	11.9	62.9	8.7
1266	H-521	0350598	2469086	0.14	186	430	<20	1725	31,700	51,600	3,650	9990	953	193.5	526.0	71.0	226.0	43.5	160.0	12.8	66.2	9.3
1267	H-522	0350567	2469108	0.04	176	858	<20	2610	22,600	37,100	2,910	8430	1,055	260.0	663.0	89.4	335.0	65.3	209.0	18.8	99.6	11.2
1268	H-523	0350520	2469097	0.05	229	766	<20	1940	24,200	42,900	3,230	9440	1,190	273.0	692.0	91.7	315.0	58.3	202.0	17.9	92.8	10.5
1269	H-524	0350490	2469117	0.04	145	876	<20	825	2,980	8,620	473	1390	216	55.6	138.0	22.3	106.0	21.9	64.3	7.5	48.7	5.5
1270	H-525	0350425	2469110	0.04	261	1830	<20	1575	5,630	11,380	1,080	3420	533	137.5	355.0	50.8	215.0	40.7	124.5	12.6	67.9	9.7
1271	H-526	0350447	2469103	0.07	228	2190	<20	1685	6,410	13,610	1,370	4430	755	193.0	484.0	62.3	248.0	45.5	138.5	12.6	66.0	9.8
1272	H-527	0350423	2469060	0.04	269	2270	<20	2040	15,100	28,600	2,520	7670	1,200	258.0	642.0	80.9	302.0	52.1	161.0	15.4	70.0	9
1273	H-528	0350465	2469056	0.09	300	1590	20	1700	6,210	12,740	1,250	3990	635	169.5	409.0	57.0	232.0	42.8	132.5	12.1	64.0	8.9
1274	H-529	0350487	2469051	0.03	231	1445	<20	1990	8,320	17,200	1,425	4360	677	173.5	451.0	62.2	261.0	50.7	153.5	15.2	79.2	9.1
1275	H-530	0350509	2469028	0.03	177	1265	<20	2540	18,190	29,500	2,300	6770	862	227.0	553.0	78.6	311.0	61.8	192.5	18.1	92.2	10.7
1276	H-531	0350466	2468996	0.03	303	1970	<20	3110	7,470	15,390	1,530	4910	871	251.0	608.0	87.2	396.0	76.5	227.0	22.7	117.5	12.7
1277	H-532	0350419	2468977	0.02	258	2240	<20	2030	8,080	17,320	1,490	4680	729	195.0	482.0	68.2	281.0	51.5	156.0	14.5	75.0	8.5
1278	H-533	0350447	2468963	0.01	303	2140	<20	1690	6,810	11,960	1,160	3550	553	159.5	402.0	58.3	252.0	47.6	139.0	13.4	70.6	9.6
1279	H-534	0350476	2468961	0.03	276	1290	<20	1910	7,050	15,780	1,335	4130	641	167.0	413.0	59.1	253.0	48.3	151.5	14.6	78.9	8.7
1280	H-535	0350397	2468824	<0.01	36	50	<20	17.6	283	477	38	114	12	2.2	7.4	0.9	3.0	0.6	2.0	0.3	2.2	0.3
1281	H-536	0350402	2468804	<0.01	36	56	<20	19.4	322	533	45	137	14	3.0	8.6	1.1	3.9	0.7	2.2	0.3	2.4	0.3
1282	H-537	0350391	2468795	<0.01	45	64	<20	14.5	238	688	33	100	10	2.0	6.4	0.9	2.4	0.4	1.7	0.2	1.4	0.2
1283	H-538	0350372	2468708	<0.01	45	70	<20	17.2	320	684	44	140	13	2.8	8.1	1.0	3.5	0.6	2.0	0.2	1.9	0.2
1284	H-539	0350342	2468790	<0.01	39	62	<20	15.5	282	613	38	118	13	2.4	6.7	1.0	2.9	0.6	1.9	0.2	1.8	0.2
1285	H-540	0350328	2468827	<0.01	60	104	<20	56	478	1,260	60	168	19	3.9	11.4	1.7	7.4	1.4	5.4	0.6	4.1	0.5
1286	H-541	0350277	2468742	<0.01	100	202	<20	91.9	870	2,680	112	325	37	7.9	20.8	3.2	11.9	2.5	9.2	1.0	7.2	0.8
1287	H-542	0350286	2468815	<0.01	63	94	<20	38.5	515	1,265	101	364	46	9.9	27.6	3.6	10.9	1.7	4.5	0.4	2.8	0.4
1288	H-543	0350290	2468751	<0.01	41	74	<20	20.3	271	485	34	106	13	2.5	7.2	0.9	4.1	0.5	2.4	0.2	1.8	0.3
1289	H-544	0350306	2468689	<0.01	47	118	<20	18.9	427	1,110	51	151	15	3.1	8.7	1.2	3.9	0.5	2.3	0.2	1.8	0.2
1290	H-545	0350299	2468652	<0.01	86	310	<20	49.4	590	931	60	169	17	3.6	11.6	1.8	7.1	1.4	4.8	0.5	4.2	0.6
1291	H-546	0350367	2468635	<0.01	56	86	<20	16.4	277	490	30	88	9	1.4	6.0	0.8	3.1	0.5	1.9	0.2	1.9	0.2
1292	H-547	0350257	2468666	<0.01	79	100	<20	24.4	345	480	40	120	12	2.9	9.3	1.2	4.9	0.9	3.0	0.3	2.7	0.2
1293	H-548	0350233	2468726	<0.01	37	106	<20	21.2	356	563	43	125	13	2.5	9.3	1.1	3.4	0.7	2.4	0.2	2.2	0.2
1294	H-549	0350218	2468782	<0.01	45	90	<20	25.5	404	719	49	141	14	2.9	9.5	1.2	4.9	0.9	3.0	0.3	2.2	0.3
1295	H-550	0350215	2468836	0.01	234	280	<20	73.8	1,450	2,950	149	396	37	8.4	26.0	3.6	12.9	2.4	7.2	0.6	4.9	0.5
1296	H-551	0350150	2468796	<0.01	32	110	<20	21.9	368	557	44	129	14	2.7	8.3	1.0	4.4	0.8	2.3	0.2	2.1	0.2
1297	H-552	0350112	2468810	0.01	44	144	<20	33.3	311	537	38	117	13	3.0	8.7	1.5	5.0	1.1	3.2	0.4	3.2	0.3
1298	H-553	0350111	2468762	0.03	51	74	<20	28.4	221	337	29	92	13	2.1	9.1	1.3	5.1	1.0	3.5	0.3	2.6	0.2
1299	H-554	0350147	2468694	0.02	56	138	<20	36.2	498	860	60	180	20	4.2	12.4	1.9	7.7	1.3	4.1	0.5	3.3	0.5
1300	H-555	0350142	2468667	0.03	58	88	<20	34.1	315	683	41	126	16	2.9	10.2	1.5	6.3	1.3	3.9	0.5	3.6	0.5
1301	H-556	0350145	2468628	0.05	77	124	<20	32	201	457	28	89	12	2.5	9.7	1.2	5.7	1.1	3.4	0.4	4.0	0.5
1302	H-557	0350130	2468575	0.04	55	122	<20	33.5	379	563	48	147	16	3.5	11.6	1.5	5.5	1.3	3.7	0.5	3.2	0.4
1303	H-558	0350091	2468537	0.03	100	88	<20	40	227	442	35	116	16	3.1	11.2	1.9	7.4	1.4	4.4	0.6	4.1	0.5
1304	H-559	0350087	2468485	0.03	92	48	<20	34.3	170	304	28	102	15	3.1	10.1	1.5	7.1	1.3	3.8	0.5	3.3	0.4
1305	H-560	0350043	2468492	0.03	77	50	<20	34.8	179	338	30	103	16	3.1	10.7	1.5	7.3	1.2	3.9	0.4	3.2	0.4
1306	H-561	0350059	2468534	0.03	82	74	<20	36.2	243	372	32	111	15	2.6	10.6	1.7	6.2	1.2	3.8	0.4	3.0	0.5
1307	H-562	0350055	2468595	0.01	97	106	<20	37	264	441	37	117	14	2.8	10.5	1.5	7.1	1.2	4.0	0.4	3.5	0.4
1308	H-563	0350060	2468652	0.01	122	206	<20	50.9	393	564	56	181	22	5.0	16.2	2.2	9.9	1.9	5.4	0.7	4.7	0.5
1309	H-564	0350059	2468707	<0.01	139	164	<20	44.7	321	490	43	142	17	3.6	11.4	2.0	7.6	1.8	5.1	0.6	4.0	0.4
1310	H-565	0350058	2468770	0.02	156	174	20	49	297	591	41	133	18	3.7	12.8	1.9	9.2	1.7	4.8	0.6	4.9	0.7
1311	H-566	0350053	2468807	0.06	77	106	<20	35	245	456	34	108	14	2.5	10.0	1.5	6.0	1.0	3.5	0.5	2.9	0.4
1312	H-567	0350045	2468865	<0.01	94	174	<20	91.5	535	2,450	61	174	19	4.9	12.7	2.3	10.9	2.5	7.9	1.0	6.5	0.8
1313	H-568	0350006	2468804	<0.01	126	162	<20	34.4	206	334	29	91	12	2.7	9.1	1.4	6.1	1.2	4.1	0.4	2.8	0.4
1314	H-569	0349986	2468743	<0.01	142	186	<20	56.7	366	616	54	169	24	5.1	16.3	2.3	9.8	1.9	5.7	0.7	4.5	0.6
1315	H-570	0349981	2468700	0.03	132	132	20	40.7	144	272	24	87	14	2.6	10.2	1.6	7.7	1.4	4.3	0.5	3.6	0.4
1316	H-571	0349979	2468647	0.04	131	120	20	37.9	133	261	24	86	14	2.5	10.4	1.5	7.8	1.4	4.6	0.5	3.8	0.4
1317	H-572	0349976	2468593	<0.01	103	100	<20	37	136	259	24	91	13	2.8	10.1	1.4	6.4	1.4	3.9	0.5	3.3	0.6
1318	H-573	0349966	2468537	0.04	62	74	<20	35.8	154	261	27	94	14	3.0	9.8	1.5	6.8	1.4	3.7	0.4	2.8	0.5
1319	H-574	0349879	2468558	0.01	69	58	<20	34.3	137	243	24	85	14	2.9	9.7	1.4	6.6	1.2	3.7	0.4	3.3	0.3
1320	H-575	0349879	2468588	0.02	66	64	<20	29.9	161	272	26	88	12	2.4	8.9	1.2	6.6	1.0	3.8	0.4	2.9	0.4

Chemical Analysis of Soil Samples (54/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1321	H-576	0349890	2468610	0.05	119	128	<20	45.4	282	492	41	135	19	3.9	13.9	1.9	10.1	1.8	4.8	0.7	3.7	0.6
1322	H-577	0349876	2468660	0.03	66	96	<20	31.2	171	285	27	86	13	2.7	9.4	1.5	6.2	1.2	3.3	0.4	3.1	0.4
1323	H-578	0349860	2468713	<0.01	104	154	<20	24.3	170	302	21	65	8	1.5	5.5	0.9	3.9	0.9	2.6	0.3	2.3	0.4
1324	H-579	0349875	2468771	0.01	175	296	20	42	290	490	42	132	17	3.9	12.5	2.0	8.1	1.5	4.6	0.5	4.5	0.4
1325	H-580	0349926	2468812	0.04	80	158	<20	54.5	333	789	44	138	18	3.9	12.8	1.6	8.9	1.7	5.1	0.5	4.5	0.6
1326	H-581	0349909	2468855	0.01	56	60	<20	41.7	332	776	89	342	52	10.7	29.3	4.0	12.9	2.1	5.1	0.5	4.8	0.5
1327	H-582	0350174	2468919	0.01	291	1275	<20	670	1,870	3,550	317	981	170	49.7	123.5	19.7	92.2	18.1	52.1	5.9	39.8	4.5
1328	H-583	0350141	2468929	0.01	321	1110	<20	714	2,170	4,000	377	1170	196	56.0	139.5	21.8	104.0	20.4	55.9	6.6	41.4	4.9
1329	H-584	0350118	2468934	0.01	309	1075	<20	628	1,995	3,760	344	1065	178	51.6	126.5	20.0	90.3	18.2	51.6	5.7	38.3	4.7
1330	H-586	0350055	2468936	0.01	236	774	<20	207	939	1,645	137	414	62	17.2	45.5	6.6	29.2	5.5	16.1	1.9	12.8	1.6
1331	H-587	0350013	2468937	0.02	139	772	<20	841	6,440	11,510	945	2770	351	83.3	213.0	30.1	118.0	23.0	67.7	6.7	45.5	5.3
1332	H-588	0350026	2468940	0.01	168	526	<20	176.5	812	1,440	114	348	47	13.3	36.4	5.4	24.3	5.1	15.4	1.6	10.8	1.2
1333	H-589	0350025	2468892	<0.01	132	340	<20	116	730	2,200	96	274	35	8.3	23.2	3.4	16.5	3.1	9.9	1.1	8.0	0.9
1334	H-590	0350057	2468897	<0.01	75	200	<20	84.9	639	1,430	83	251	30	6.8	19.5	3.0	12.7	2.6	7.5	0.8	6.2	0.7
1335	H-591	0350076	2468896	<0.01	96	268	<20	126	811	2,270	110	328	42	10.5	27.0	4.3	18.2	3.3	9.5	1.2	8.3	0.8
1336	H-592	0350100	2468889	<0.01	58	164	<20	55	462	1,050	57	167	18	4.5	13.6	1.7	7.9	1.7	5.1	0.5	4.0	0.5
1337	H-593	0350129	2468895	<0.01	36	116	<20	40.1	462	726	65	200	22	5.2	13.4	1.9	7.4	1.2	4.3	0.4	3.6	0.4
1338	H-594	0349996	2468888	<0.01	148	326	<20	84	572	1,505	69	197	26	5.4	16.4	2.8	11.5	2.5	7.7	0.8	5.5	0.9
1339	H-595	0349999	2468928	0.01	133	896	<20	864	3,620	6,880	613	1900	289	77.3	193.0	27.5	119.5	22.8	62.1	6.7	43.7	5
1340	H-596	0349995	2468919	<0.01	100	426	<20	337	2,270	4,310	330	989	131	31.4	82.8	12.1	46.6	9.0	26.9	2.7	20.6	2.1
1341	H-597	0349979	2468878	<0.01	130	250	<20	74.8	506	1,565	57	161	19	4.3	14.1	2.3	10.3	2.2	6.5	0.8	4.7	0.7
1342	H-598	0349890	2468928	0.02	120	410	<20	72.7	395	692	52	158	20	5.0	15.0	2.0	10.7	1.8	6.0	0.6	4.8	0.6
1343	H-599	0349885	2468997	0.01	145	342	<20	70.9	539	776	68	208	24	5.4	18.2	2.7	11.1	2.2	6.5	0.8	5.5	0.6
1344	H-600	0349845	2469009	0.01	155	276	<20	41.6	384	788	48	150	18	3.7	15.8	1.9	6.9	1.5	4.9	0.5	3.7	0.4
1345	H-601	0349843	2468936	0.01	108	466	<20	404	2,050	3,450	297	856	134	39.4	91.8	13.2	52.3	9.6	32.2	3.2	19.2	2.2
1346	H-602	0349835	2468892	0.03	134	284	<20	89	668	1,125	85	241	34	8.8	23.9	3.4	13.7	2.7	9.3	0.9	5.8	0.7
1347	H-603	0349823	2468843	0.01	136	214	<20	44	372	577	41	118	18	4.9	11.9	1.8	7.3	1.5	5.1	0.5	3.5	0.4
1348	H-605	0349817	2468750	0.03	109	126	<20	45	441	855	98	360	53	13.0	33.5	4.1	13.6	1.9	6.2	0.5	3.9	0.7
1349	H-606	0349818	2468690	0.02	103	160	<20	26	150	293	20	63	10	2.4	7.0	1.0	4.6	1.1	2.7	0.4	2.0	0.5
1350	H-607	0349819	2468643	0.03	140	132	<20	25	180	325	22	67	10	2.5	6.7	1.1	4.4	1.0	3.0	0.4	2.7	0.3
1351	H-608	0349824	2468592	0.01	117	290	<20	41.5	270	392	34	106	15	3.9	12.5	1.8	7.4	1.2	5.1	0.5	3.1	0.5
1352	H-609	0349763	2468651	0.03	142	182	<20	36.5	188	319	25	80	12	3.3	10.3	1.5	6.0	1.4	5.4	0.6	3.2	0.5
1353	H-610	0349720	2468681	0.01	137	180	<20	45	363	603	45	133	17	4.1	13.4	2.0	7.3	1.7	5.1	0.5	3.4	0.7
1354	H-611	0349736	2468722	0.04	192	246	<20	34	473	925	62	185	24	5.7	15.0	2.1	5.8	1.2	4.5	0.4	3.1	0.5
1355	H-612	0349785	2468717	0.01	116	246	<20	29	189	345	22	65	10	2.6	8.2	1.1	5.5	1.1	4.5	0.5	2.8	0.4
1356	H-613	0349783	2468771	0.02	133	188	<20	38.5	290	448	35	105	13	3.5	10.1	1.5	6.8	1.3	4.6	0.6	3.2	0.5
1357	H-614	0349778	2468827	0.05	101	126	<20	58	329	555	44	129	18	5.4	13.7	2.2	9.3	2.0	6.8	0.7	4.0	0.6
1358	H-615	0349754	2468878	0.09	97	138	<20	43.5	221	398	32	105	17	4.4	11.3	1.6	6.6	1.4	4.9	0.6	3.3	0.7
1359	H-616	0349766	2468930	0.01	155	398	<20	134.5	1,395	1,750	168	466	65	17.5	41.8	6.0	23.3	4.0	13.9	1.4	8.9	1.1
1360	H-617	0349757	2468987	0.01	209	420	<20	74	399	673	52	150	24	6.2	16.2	2.4	10.3	2.1	7.7	0.8	5.0	0.7
1361	H-618	0349716	2468999	0.01	189	346	<20	61.5	518	772	66	182	27	6.8	17.0	2.7	9.7	1.9	7.1	0.8	4.1	0.6
1362	H-619	0349711	2469054	0.01	138	234	<20	38	302	551	37	111	16	4.1	11.2	1.7	6.4	1.2	4.9	0.5	3.3	0.4
1363	H-620	0349754	2469049	0.01	212	336	<20	55.5	420	569	53	154	21	5.4	17.1	2.4	9.9	2.0	7.4	0.8	4.8	0.7
1364	H-621	0349681	2468961	0.06	118	216	<20	62	317	483	45	126	21	5.6	15.6	2.1	10.7	2.1	6.4	0.7	4.2	0.5
1365	H-622	0349704	2468914	0.07	146	166	<20	48	535	807	66	191	24	5.4	16.7	2.4	7.7	1.8	5.4	0.6	3.8	0.5
1366	H-623	0349721	2468841	0.13	154	162	<20	36	212	383	29	83	14	3.4	9.6	1.5	6.1	1.3	4.8	0.5	3.5	0.6
1367	H-624	0349715	2468796	0.1	106	182	<20	48	524	660	62	187	24	6.0	16.4	2.2	8.6	1.6	6.2	0.5	4.0	0.5
1368	H-625	0349673	2468804	0.16	128	180	<20	22	141	288	18	54	8	2.0	6.4	0.8	4.1	0.8	3.0	0.4	2.0	0.3
1369	H-626	0349651	2468773	0.2	93	152	<20	18	125	206	17	55	9	2.3	7.2	0.8	3.6	0.7	2.2	0.2	1.7	0.3
1370	H-627	0349680	2468866	0.1	145	188	<20	34	219	439	26	77	11	2.9	7.6	1.2	5.6	1.1	4.1	0.5	3.0	0.5
1371	H-628	0349676	2468903	0.04	134	268	<20	40	345	491	40	110	14	3.8	10.3	1.5	7.2	1.4	5.6	0.5	3.3	0.5
1372	H-629	0349660	2468954	0.08	81	170	<20	50	403	625	53	157	24	5.9	14.2	2.1	7.4	1.5	5.8	0.5	3.9	0.5
1373	H-630	0349651	2469006	0.02	125	252	<20	48	386	810	43	122	18	4.2	12.3	1.9	8.0	1.5	5.9	0.6	3.2	0.6
1374	H-631	0349652	2469066	0.01	134	298	<20	38	328	468	39	116	15	4.2	14.5	1.5	6.5	1.2	4.8	0.5	2.9	0.4
1375	H-632	0349576	2469065	0.01	146	338	<20	40	221	325	31	92	15	3.4	10.1	1.7	6.2	1.3	4.9	0.6	3.7	0.5
1376	H-633	0349595	2469015	0.04	105	252	<20	58	486	711	58	173	22	6.2	14.7	2.2	7.8	1.5	6.0	0.7	3.8	0.5
1377	H-634	0349609	2468964	0.02	101	368	<20	294	2,700	4,370	367	1005	140	38.1	86.8	11.3	40.2	7.8	25.6	2.5	14.2	1.8
1378	H-635	0349610	2468912	<0.01	159	530	<20	46	259	311	33	104	15	3.4	11.9	1.8	8.1	1.9	5.9	0.6	4.2	0.6
1379	H-636	0349572	2468934	<0.01	170	478	<20	34	302	501	29	78	10	2.6	8.1	1.1	5.2	1.1	4.1	0.6	3.4	0.5
1380	H-637	0349567	2468977	0.03	89	294	<20	186	1,510	2,530	201	564	81	22.0	50.0	6.9	26.6	4.6	17.3	1.7	10.3	1.2
1381	H-638	0349544	2469012	0.02	105	256	<20	90	509	893	74	215	33	9.8	22.3	3.1	12.8	2.7	8.7	1.0	5.7	0.8
1382	H-639	0349545	2469069	0.01	197	318	<20	44	360	539	50	150	20	5.2	14.8	2.0	7.0	1.5	5.5	0.6	3.3	0.6
1383	H-640	0349542	2469131	0.01	169	274	<20	32	197	325	25	78	11	2.7	7.5	1.2	5.4	1.3	4.7	0.5	2.7	0.5
1384	H-641	0350058	2468478	0.02	113	88	<20	41.5	237	475	37	124	20	4.8	14.7	2.1	8.0	1.5	5.6	0.6	3.5	0.6
1385	H-642	0350048	2468456	0.04	85	58	<20	47	246	400	45	147	23	5.5	16.0	2.2	9.6	1.8	6.1	0.5	4.6	0.6
1386	H-643	0350036	2468440	0.05	104	96	<20	77.5	348	605	58	182	28	7.7	21.7	3.1	11.9	2.4	8.3	0.9	5.2	0.6
1387	H-644	0350012	2468418	0.09	111	84	<20	47.5	228	364	39	131	22	5.0	14.6	2.0	7.8	1.6	5.9	0.6	4.3	0.7
1388	H-645	0350012	2468400	0.13	115	84	<20	50.5	336	682	80	297	50	11.3	31.5	3.7	12.2	2.0	6.3	0.6	3.7	0.6
1389	H-646	0350006	2468375	0.1	173	72	20	45.5	171	387	32	115	19	4.5	13.9	2.2	8.1	1.7	5.8	0.7	3.6	0.5
1390	H-647	0349999	2468344	0.03	115	94	<20	54	231	425	39	139	23	5.0	17.3	2.4	10.0	1.7	6.8	0.7	4.5	0.8
1391	H-648	0349944	2468352	0.04	83	58	<20	51.5	230	412	39	132	23	5.2	17.0	2.3	10.0	2.0	5.6	0.7	4.3	0.6
1392	H-649	0349991	2468313	0.03	66	40	<20	51.5	160	277	30	98	18	4.8	12.7	2.1	8.6	1.7	5.6	0.6	4.3	0.8
1393	H-650	0349969	2468299	0.07	97	102	<20	53.5	195	371	44	160	27	6.9	21.8	2.7	10.3	2.1	6.2	0.6	4.1	0.7
1394	H-651	0349961	2468273	0.02	102	46	<20	33.5	152	258	23	84	14	3.4	10.8	1.5	6.0	1.4	4.1	0.5	2.7	0.5
1395	H-652	0349944	2468243	0.14	113	60	<20	42	230	353	34	110	18	4.2	13.5	1.7	7.3	1.6	5.8	0.6	3.0	0.5
1396	H-653	0349934	2468208	0.14	92	62	<20	23.5	144	184	20	61	10	2.8	7.7	1.0	4.1	0.9	2.9	0.3	2.1	0.3
1397	H-654	0349944	2468186	0.18	119	58	<20	43.5	290	450	39	116	19	4.7	14.2	1.9	7.9	1.4	6.1	0.7	3.6	0.6
1398	H-655	0349960	2468163	0.24	129	68	20	46	238	541	37	126	21	4.7	15.2	2.3	8.2	1.6	6.1	0.8	4.5	0.7
1399	H-656	0349983	2468148	0.14	83	66	<20	31.5	154	244	27	93	15	3.5	11.7	1.5	5.3	1.1	4.3	0.4	2.9	0.5
1400	H-657	0350022	2468164	0.19	105	80	<20	38	198	327	32	103	16	3.6	11.5	1.9	7.2	1.4	4.7	0.5	3.7	0.5
1401	H-658	0350062	2468147	0.22	115	66	<20	51.5	291	491	45	145	23	5.6	16.5	2.2	8.6	1.8	6.6	0.6	3.7	0.6
1402	H-659	0350074	2468119	0.13	99	80	<20	38	249	416	35	104	16	3.8	11.7	1.8	7.2	1.5	4.9	0.4	3.7	0.4
1403	H-660	0350100	2468112	0.12	96	104	<20	33.5	210	319	30	100	15	3.1	10.5	1.6	6.3	1.4	4.4	0.6	3.2	0.3
1404	H-661	0350130	2468105	0.2	115	134	<20	45	325	502	45	143	21	5.5	15.0	2.0	8.3	1.4	5.7	0.5	4.2	0.6
1405	H-662	0350159	2468099	0.17	103	104	<20	36.5	245	374	34	107	16	4.5	12.6	1.6	6.9	1.3	4.0	0.5	2.8	0.4
1406	H-663	0350190	2468076	0.13	99	104	<20	25.5	127	211	19	66	10	2.9	9.1	1.2	4.0	0.9	3.5	0.2	2.1	0.3
1407	H-664	0349961	2468147	0.15	105	58	<20	41.5	206	348	35	113	20	4.8	13.5	1.8	8.0	1.7	5.4	0.7	3.7	0.5
1408	H-665	0349974	2468100	0.12	104	58	<20	35.5	185	321	28	89	14	3.6	10.5	1.5	7.0	1.3	4.8	0.4	3.4	0.4

Chemical Analysis of Soil Samples (55/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1409	H-666	0349945	2468088	0.04	74	48	<20	39	166	230	27	93	17	3.5	10.7	1.5	6.3	1.5	5.1	0.5	3.4	0.5
1410	H-667	0350002	2468111	0.04	86	52	<20	39.5	214	287	32	109	17	3.9	13.3	2.0	7.8	1.5	4.7	0.6	3.3	0.6
1411	H-668	0349977	2468085	0.08	102	64	<20	37	173	316	26	83	15	3.0	9.2	1.5	7.0	1.4	5.1	0.6	3.3	0.5
1412	H-669	0349988	2468060	0.04	86	60	<20	46.5	180	342	31	101	17	4.1	13.5	1.9	7.8	1.7	6.1	0.6	4.1	0.5
1413	H-670	0349955	2468046	0.04	75	52	<20	40.5	160	232	28	98	16	3.5	11.1	1.7	6.2	1.2	4.7	0.6	3.0	0.6
1414	H-671	0350013	2468056	0.03	81	56	<20	40	178	257	29	99	16	3.9	12.0	1.6	7.1	1.5	5.3	0.6	3.3	0.5
1415	H-672	0349984	2468034	0.03	81	60	<20	44	189	293	32	103	17	4.0	12.9	1.8	8.1	1.7	5.7	0.7	3.9	0.6
1416	H-673	0349965	2468020	0.05	66	54	<20	40	174	300	31	104	18	4.1	12.8	1.8	7.2	1.4	5.6	0.7	3.7	0.6
1417	H-674	0349960	2468000	0.04	73	42	<20	40	174	290	28	90	15	3.7	11.3	1.7	7.6	1.4	5.4	0.6	3.7	0.5
1418	H-675	0349956	2467977	0.01	88	68	<20	43	182	422	26	86	15	3.8	11.2	1.5	7.3	1.6	5.7	0.6	3.5	0.7
1419	H-676	0349985	2468005	0.05	66	56	<20	43	207	351	35	119	20	4.2	14.2	2.0	8.0	1.7	5.5	0.6	3.3	0.7
1420	H-677	0350007	2467993	0.03	76	70	<20	40	256	516	35	111	19	4.6	11.4	2.0	7.1	1.5	5.0	0.6	2.8	0.6
1421	H-678	0349987	2467975	0.03	76	68	<20	38	245	451	35	104	15	3.7	10.6	1.7	6.7	1.3	5.4	0.6	3.7	0.6
1422	H-679	0350016	2467953	0.04	85	60	<20	41	161	369	25	85	15	3.7	11.8	1.7	7.7	1.5	5.3	0.6	4.2	0.5
1423	H-680	0350030	2467975	0.08	132	58	<20	33	220	397	28	91	15	3.8	9.8	1.4	7.5	1.4	4.5	0.4	3.9	0.5
1424	H-681	0350041	2467964	0.08	116	66	<20	36	467	633	51	144	20	5.3	13.8	1.9	7.6	1.4	5.3	0.5	3.1	0.5
1425	H-682	0350079	2467953	0.17	153	84	20	46	266	746	50	169	26	6.1	17.2	2.1	8.3	1.8	5.7	0.6	4.6	0.5
1426	H-683	0350102	2467934	0.1	116	74	<20	38	255	431	34	116	18	4.0	13.5	1.8	6.9	1.3	4.7	0.5	3.5	0.6
1427	H-684	0350136	2467914	0.16	145	54	<20	48	375	842	97	346	53	13.0	35.0	4.4	14.0	2.3	7.1	0.6	3.6	0.5
1428	H-685	0350122	2467814	0.11	108	64	<20	34	156	294	27	96	15	3.5	11.2	1.7	6.9	1.3	4.7	0.5	3.6	0.4
1429	H-686	0350107	2467794	0.14	117	170	<20	28	167	258	28	85	14	3.6	9.8	1.5	6.1	1.3	4.3	0.4	2.8	0.4
1430	H-687	0350090	2467765	0.24	136	84	<20	28	144	245	25	84	15	2.9	9.6	1.6	6.4	1.3	3.8	0.3	2.8	0.4
1431	H-688	0350101	2467734	0.14	97	84	<20	28	230	315	35	113	17	3.6	11.4	1.5	6.5	1.0	3.8	0.4	2.8	0.4
1432	H-689	0350106	2467717	0.24	130	90	<20	38	156	263	28	98	17	4.1	12.6	2.0	7.1	1.5	4.3	0.6	3.1	0.7
1433	H-690	0350090	2467670	0.06	61	96	<20	34	179	324	34	119	19	4.6	13.5	1.8	7.0	1.3	4.1	0.5	3.2	0.4
1434	H-691	0350070	2467636	0.05	80	80	<20	42	214	444	36	118	20	5.2	12.5	2.0	9.0	1.5	5.6	0.6	3.9	0.6
1435	H-692	0350079	2467616	0.04	89	90	<20	36	327	681	39	120	18	4.4	11.9	1.8	7.3	1.2	4.6	0.5	3.5	0.6
1436	H-693	0350089	2467589	0.04	91	60	<20	30	326	688	39	111	15	3.8	10.3	1.6	5.4	1.1	4.5	0.4	3.6	0.5
1437	H-694	0350109	2467558	0.07	113	188	<20	50	926	1,280	109	317	37	8.4	23.9	3.1	11.0	1.9	7.2	0.5	4.7	0.6
1438	H-695	0350108	2467530	0.02	59	142	<20	24	621	1,305	74	204	22	4.9	13.1	1.8	4.9	1.0	4.1	0.3	2.9	0.4
1439	H-696	0350113	2467495	<0.01	22	78	<20	24	584	704	67	184	23	5.2	14.0	1.6	5.2	0.8	3.2	0.4	3.2	<0.1
1440	H-697	0350131	2467471	<0.01	26	120	<20	32	872	1,080	104	281	30	7.8	19.2	2.2	6.9	1.3	4.4	0.3	2.2	0.4
1441	H-698	0350142	2467453	0.01	37	108	<20	22	561	1,185	66	175	20	5.2	10.9	1.7	4.7	0.8	2.6	0.3	2.1	0.3
1442	H-699	0350150	2467420	0.02	56	166	<20	32	804	1,355	92	250	27	6.6	14.8	2.2	5.8	1.0	4.8	0.4	2.7	0.3
1443	H-700	0350132	2467392	<0.01	34	180	<20	20	533	2,180	56	149	17	4.8	8.8	1.4	3.7	0.6	2.8	0.3	1.6	0.3
1444	H-701	0350154	2467355	<0.01	13	92	<20	19.5	505	916	59	165	21	4.2	10.4	1.4	3.8	0.6	2.8	0.2	1.5	0.3
1445	H-702	0350170	2467321	<0.01	67	232	<20	35.5	940	1,880	103	277	30	6.9	17.5	2.4	5.7	1.1	4.9	0.4	2.7	0.3
1446	H-703	0350214	2467275	0.05	83	232	<20	45	1,030	1,640	120	327	33	9.2	20.6	2.6	8.8	1.5	7.1	0.5	4.0	0.5
1447	H-704	0350181	2467223	<0.01	66	240	<20	29	1,055	4,110	114	286	25	7.7	13.7	2.2	4.3	1.0	4.8	0.3	3.7	0.4
1448	H-705	0350186	2467193	0.01	83	348	<20	74.5	2,760	3,700	303	789	73	18.3	45.1	5.7	15.5	2.6	9.9	0.8	5.0	0.8
1449	H-706	0350212	2467144	0.03	75	172	<20	50	1,195	1,665	128	334	35	9.7	23.9	2.7	8.5	1.6	6.0	0.6	4.0	0.4
1450	H-707	0350250	2467086	0.04	71	152	<20	39	761	1,225	72	190	22	5.4	13.6	2.2	6.6	1.4	5.1	0.4	3.2	0.4
1451	H-708	0350305	2467087	0.03	77	144	<20	41	517	904	60	164	22	5.1	14.9	1.9	7.2	1.4	5.6	0.4	4.2	0.6
1452	H-709	0350361	2467101	0.01	97	120	<20	46	1,150	2,020	107	282	30	8.2	18.9	2.6	8.4	1.4	6.0	0.5	3.3	0.7
1453	H-710	0351603	2467625	<0.01	35	90	<20	20	483	935	57	156	17	4.3	11.1	1.4	3.6	0.7	2.9	0.2	1.7	0.2
1454	H-711	0351571	2467621	0.03	227	638	<20	353	6,050	8,640	508	1210	132	39.3	79.9	12.5	43.1	8.6	31.9	3.2	21.1	2.3
1455	H-712	0351552	2467618	0.03	99	96	<20	44.5	1,280	2,880	96	230	22	6.4	13.8	2.1	6.0	1.1	5.6	0.5	3.4	0.5
1456	H-713	0351519	2467605	0.02	74	54	<20	25.5	415	922	43	120	14	3.2	8.9	1.3	3.9	0.8	3.5	0.3	1.9	0.4
1457	H-714	0351460	2467613	0.03	80	62	<20	25.5	398	840	43	118	14	3.1	8.7	1.3	3.4	1.0	3.6	0.3	2.5	0.3
1458	H-715	0351467	2467665	0.01	74	62	<20	32	554	1,195	61	174	17	4.5	12.3	1.6	5.0	1.1	3.6	0.3	2.8	0.4
1459	H-716	0351479	2467668	0.04	81	74	<20	27.5	308	514	39	123	15	3.5	9.7	1.5	5.2	0.9	3.6	0.6	2.5	0.3
1460	H-717	0351474	2467651	0.03	66	58	<20	26.5	317	551	42	126	15	3.9	10.2	1.5	4.0	1.1	4.0	0.4	1.8	0.3
1461	H-718	0351470	2467628	0.03	65	48	<20	30.5	530	951	64	173	21	4.7	12.8	1.7	5.3	0.9	4.4	0.4	2.7	0.2
1462	H-719	0351470	2467632	0.02	66	54	<20	31	568	953	68	189	20	4.8	13.5	1.6	5.4	1.0	4.4	0.4	2.4	0.3
1463	H-720	0351450	2467631	0.07	86	92	<20	37	589	983	71	205	23	5.6	13.7	2.1	6.3	1.3	4.5	0.4	2.7	0.4
1464	H-721	0351434	2467628	0.09	103	100	<20	33.5	440	769	55	153	20	4.9	13.6	1.9	7.0	1.3	3.9	0.3	3.6	0.4
1465	H-722	0351478	2467652	0.04	86	72	<20	28	361	625	49	146	18	4.2	13.0	1.7	5.5	1.0	3.9	0.4	2.7	0.3
1466	H-723	0351470	2467664	0.16	135	124	<20	42.5	397	557	50	156	21	4.7	13.5	2.2	8.0	1.5	4.6	0.6	3.5	0.5
1467	H-724	0351411	2467714	<0.01	65	110	<20	59.5	1,740	2,220	235	707	79	19.9	49.0	5.6	14.9	2.4	7.6	0.6	4.3	0.6
1468	H-725	0351420	2467720	<0.01	84	88	<20	34	435	767	59	172	22	5.1	14.3	1.9	6.9	1.1	3.8	0.6	2.6	0.4
1469	H-726	0351402	2467746	<0.01	56	80	<20	26.5	987	1,780	117	302	27	6.7	15.5	2.1	5.0	0.9	3.8	0.3	2.6	0.3
1470	H-727	0351393	2467761	<0.01	69	52	<20	18	744	2,100	79	195	16	4.6	9.4	1.6	2.3	0.6	2.5	0.2	2.2	0.2
1471	H-728	0351412	2467829	<0.01	54	48	<20	15	539	1,090	60	153	14	2.9	8.0	1.1	1.8	0.6	1.7	0.3	1.6	0.2
1472	H-729	0351432	2467828	<0.01	52	100	<20	19	438	1,035	59	166	17	4.7	9.4	1.5	3.8	0.8	2.5	0.3	2.1	0.3
1473	H-730	0351405	2467854	<0.01	70	64	<20	19	374	1,045	49	135	15	3.9	9.3	1.2	3.6	0.7	2.7	0.3	2.0	0.2
1474	H-731	0351366	2467836	<0.01	48	42	<20	16	518	1,260	60	154	13	3.6	9.4	1.0	2.2	0.5	2.3	0.2	1.9	0.1
1475	H-732	0351364	2467799	<0.01	65	66	<20	14.5	571	1,645	64	160	13	4.0	8.9	1.2	1.4	0.4	2.0	0.1	1.3	<0.1
1476	H-733	0351330	2467808	<0.01	66	72	<20	18	811	2,330	93	236	21	5.3	12.0	1.7	2.9	0.6	2.7	0.3	1.3	0.3
1477	H-734	0351328	2467801	<0.01	72	80	<20	22	1,055	2,290	123	319	27	6.4	16.7	2.0	3.6	0.7	3.0	0.3	2.0	0.3
1478	H-735	0351316	2467807	<0.01	68	102	<20	20	806	2,350	92	230	19	5.1	11.8	1.6	3.1	0.6	2.6	0.3	2.1	0.2
1479	H-736	0351311	2467808	<0.01	50	88	<20	19.5	679	1,790	82	215	21	5.0	13.6	1.8	3.6	0.6	2.3	0.2	1.5	0.2
1480	H-737	0351302	2467777	<0.01	66	88	<20	22.5	1,010	2,330	117	295	23	5.7	13.4	1.8	3.3	0.6	2.8	0.3	1.7	0.2
1481	H-738	0351286	2467762	0.11	89	156	<20	35.5	711	1,185	84	234	22	5.9	16.8	2.0	5.5	1.2	4.2	0.5	3.1	0.4
1482	H-739	0351291	2467766	<0.01	30	56	<20	21.5	589	1,055	68	194	18	4.4	11.7	1.5	3.6	0.7	2.8	0.3	1.7	0.3
1483	H-740	0351233	2467726	<0.01	44	92	<20	22.5	830	1,710	92	239	22	5.3	14.0	1.5	3.8	0.7	2.5	0.2	2.0	0.2
1484	H-741	0351228	2467721	<0.01	51	114	<20	25.5	1,025	1,935	116	298	26	6.8	16.7	1.9	4.1	0.7	3.5	0.3	1.4	0.3
1485	H-742	0351222	2467693	<0.01	44	120	<20	24	477	836	57	151	16	3.4	10.5	1.3	3.5	0.9	2.6	0.4	2.1	0.3
1486	H-743	0351202	2467663	<0.01	69	184	<20	32.5	547	933	64	178	19	5.1	14.3	1.7	4.9	1.1	3.4	0.5	3.6	0.4
1487	H-744	0351185	2467631	<0.01	32	90	<20	19.5	451	806	52	141	13	3.1	9.1	1.0	3.1	0.6	2.3	0.3	1.9	0.3
1488	H-745	0351206	2467622	<0.01	53	102	<20	23.5	666	1,225	79	206	19	4.5	12.8	1.5	4.5	0.6	2.6	0.3	1.7	0.3
1489	H-746	0351225	2467641	<0.01	65	144	<20	36	523	848	62	179	22	5.6	16.4	2.1	6.0	1.3	3.9	0.5	2.8	0.4
1490	H-747	0351243	2467665	<0.01	82	210	<20	39.5	616	1,040	74	215	24	6.9	16.0	2.3	6.3	1.3	4.8	0.5	3.2	0.4
1491	H-748	0351284	2467686	<0.01	73	100	<20	27.5	656	1,210	72	193	19	4.9	12.4	1.5	4.6	0.9	2.9	0.4	2.2	0.3
1492	H-749	0351297	2467715	<0.01	44	70	<20	20	727	1,370	79	202	18	4.4	12.2	1.6	3.5	0.6	2.7	0.3	2.0	0.3
1493	H-750	0351293	2467707	<0.01	45	62	<20	20.5	609	1,080	68	180	17	4.8	12.6	1.3	3.2	0.6	2.2	0.3	2.2	0.2
1494	H-751	0351317	2467750	<0.01	55	106	<20	20	707	3,000	79	204	15	4.2	10.5	1.6	2.8	0.6	2.6	0.3	2.5	0.2
1495	H-752	0351331	2467740	<0.01	36	80	<20	24.5	646	1,120	78	213	21	5.3	12.9	1.5	4.0	0.9	2.8	0.3	2.8	0.3
1496	H-753	0351339	2467732	<0.01	57	90	<20	22	1,110	2,430	126	321	27	6.6	15.2	2.1	3.3	0.8	2.9	0.2	2.5	0.3

Chemical Analysis of Soil Samples (56/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1497	H-754	0351366	2467716	<0.01	97	140	20	31.5	335	917	42	129	16	3.8	12.6	1.7	4.7	1.1	3.9	0.4	3.1	0.4
1498	H-755	0351361	2467760	<0.01	55	52	<20	21	759	1,660	84	212	17	4.8	11.2	1.2	3.0	0.7	3.1	0.3	2.7	0.3
1499	H-756	0351344	2467771	<0.01	82	152	<20	26	1,015	3,580	120	312	28	6.7	15.3	2.3	4.0	0.7	3.2	0.3	2.2	0.3
1500	H-757	0351343	2467728	<0.01	58	76	<20	26	587	1,140	70	189	17	4.4	12.8	1.6	3.8	0.8	2.8	0.3	2.0	0.3
1501	H-758	0351380	2467670	0.03	80	82	<20	31.5	727	1,510	85	223	22	5.3	14.5	1.9	4.7	0.8	3.4	0.3	3.2	0.3
1502	H-759	0351367	2467672	<0.01	59	108	<20	29.5	935	1,980	116	303	27	6.7	16.5	2.1	4.8	1.0	3.5	0.4	2.2	0.3
1503	H-760	0351350	2467654	<0.01	63	166	<20	33	1,700	3,180	198	519	40	9.5	25.5	3.3	6.0	1.1	5.4	0.4	2.5	0.3
1504	H-761	0351317	2467688	<0.01	54	144	<20	43.2	1,630	1,585	195	506	50	12.3	30.5	2.7	9.2	1.4	6.3	0.5	2.1	0.3
1505	H-762	0351286	2467673	<0.01	92	206	20	48.6	688	982	88	247	32	7.8	19.7	2.2	9.5	1.9	5.9	0.5	2.4	0.5
1506	H-763	0351274	2467662	<0.01	87	206	<20	43.2	758	1,060	93	262	29	7.4	19.1	1.8	7.5	1.6	5.8	0.5	2.5	0.4
1507	H-764	0351258	2467613	<0.01	69	104	<20	21.2	788	2,040	89	216	21	5.6	11.7	1.2	3.9	0.8	4.2	0.3	1.0	0.2
1508	H-765	0351249	2467660	<0.01	24	88	<20	28.8	771	1,430	140	452	59	14.0	36.1	3.4	9.7	1.4	5.7	0.3	1.7	0.3
1509	H-766	0351243	2467590	<0.01	29	98	<20	24.3	811	1,285	96	257	25	6.5	16.0	1.6	4.7	0.8	3.7	0.3	1.2	0.1
1510	H-767	0351238	2467572	0.01	64	202	<20	28.8	956	1,485	126	338	33	8.4	19.3	1.7	5.1	1.1	4.9	0.4	1.7	0.3
1511	H-768	0351207	2467514	0.01	91	342	<20	40.5	1,565	2,350	205	545	51	13.0	30.2	3.0	8.5	1.6	7.4	0.5	2.7	0.4
1512	H-769	0351183	2467500	<0.01	52	126	<20	18	479	977	63	178	19	4.5	11.0	1.2	3.6	0.8	3.2	0.3	1.7	0.1
1513	H-770	0351156	2468485	<0.01	46	86	<20	10.8	324	1,420	36	100	10	2.6	4.5	0.7	2.0	0.3	2.3	0.2	0.7	0.1
1514	H-771	0351134	2467472	<0.01	35	76	<20	11.7	445	1,045	44	119	11	2.7	7.1	0.7	1.9	0.5	1.9	0.2	0.8	0.1
1515	H-772	0351125	2467466	<0.01	170	328	<20	59	873	1,305	110	320	39	10.0	27.1	3.1	12.3	2.3	8.1	0.6	3.6	0.5
1516	H-773	0351090	2467454	<0.01	59	110	<20	18	491	967	55	148	17	4.1	9.1	1.1	3.1	0.7	2.4	0.3	0.5	0.1
1517	H-774	0351062	2467428	<0.01	30	52	<20	14	326	674	45	129	16	3.3	9.1	0.9	3.3	0.5	2.1	0.2	1.3	0.1
1518	H-775	0351040	2467403	<0.01	38	50	<20	14.9	389	725	45	122	12	3.0	6.8	0.8	2.4	0.5	2.6	0.2	0.9	0.1
1519	H-776	0351018	2467385	<0.01	38	94	<20	14.4	322	695	39	108	12	3.0	7.5	0.8	2.9	0.5	2.2	0.2	0.6	0.2
1520	H-777	0350998	2467372	<0.01	44	122	<20	13.1	377	1,225	44	121	11	2.7	7.2	0.7	1.9	0.5	2.4	0.2	1.0	0.1
1521	H-778	0350963	2467378	<0.01	34	52	<20	16.2	577	1,180	66	174	18	4.7	10.4	1.1	2.4	0.6	2.6	0.2	1.2	0.1
1522	H-779	0350938	2467376	<0.01	48	40	<20	14.9	461	924	51	138	12	3.2	7.4	1.0	2.2	0.6	2.5	0.2	1.1	0.1
1523	H-780	0350929	2467364	<0.01	42	66	<20	13.1	368	1,090	46	122	12	2.7	7.0	0.9	2.4	0.4	2.1	0.2	0.7	0.1
1524	H-781	0350878	2467358	<0.01	64	100	<20	21.2	786	1,980	90	241	23	5.4	14.1	1.5	3.9	0.7	3.6	0.2	1.2	0.2
1525	H-782	0350861	2467369	<0.01	40	110	<20	20.7	514	1,005	63	175	19	5.1	10.9	1.2	3.5	0.8	2.8	0.3	1.2	0.1
1526	H-783	0350845	2467352	<0.01	52	154	<20	20.3	432	1,025	52	145	16	4.1	10.1	1.1	3.8	0.8	2.8	0.2	1.4	0.2
1527	H-784	0350807	2467320	<0.01	87	124	<20	29.7	343	656	42	117	17	3.9	11.1	1.2	5.0	1.2	4.3	0.5	2.0	0.3
1528	H-785	0350792	2467309	0.09	128	192	<20	50.4	1,985	3,470	194	477	46	10.8	27.5	2.8	8.8	2.0	7.4	0.5	3.5	0.4
1529	H-786	0350776	2467325	0.11	143	210	<20	44.6	1,825	2,820	177	453	39	10.3	24.1	2.6	8.0	1.8	7.1	0.6	2.9	0.4
1530	H-787	0350758	2467332	0.05	99	208	<20	76.5	1,635	1,715	206	584	66	17.1	41.5	4.1	14.0	2.6	9.9	1.0	4.1	0.5
1531	H-788	0350721	2467338	0.01	116	218	<20	27.9	889	1,695	91	237	25	6.5	15.2	1.7	4.8	1.0	4.0	0.4	1.9	0.3
1532	H-789	0350694	2467313	<0.01	76	152	<20	20.3	465	791	63	176	22	5.0	12.6	1.4	4.3	0.9	2.5	0.2	1.3	0.1
1533	H-790	0350656	2467317	<0.01	80	160	<20	23.4	716	1,100	87	238	28	6.5	15.3	1.5	4.6	0.8	3.1	0.4	1.8	0.3
1534	H-791	0350673	2467369	<0.01	71	158	<20	22.5	1,005	1,835	105	264	27	5.9	15.3	1.6	4.4	0.8	3.9	0.3	1.2	0.2
1535	H-792	0350701	2467395	<0.01	89	140	<20	17.1	905	1,845	97	250	23	5.5	12.5	1.3	3.6	0.8	3.7	0.3	1.4	0.2
1536	H-793	0350696	2467420	<0.01	66	128	<20	35.1	1,680	3,500	199	525	49	13.0	28.4	3.1	6.3	1.3	6.3	0.5	2.1	0.3
1537	H-794	0350719	2467425	<0.01	65	246	<20	54	1,600	2,120	196	551	55	13.3	33.1	3.3	9.7	2.0	7.8	0.4	2.6	0.3
1538	H-795	0350759	2467423	<0.01	76	178	<20	38.3	1,355	2,640	156	411	42	10.8	23.5	2.6	7.2	1.5	6.7	0.4	3.2	0.4
1539	H-796	0350791	2467434	<0.01	77	170	<20	41	1,740	2,800	199	517	53	14.2	29.3	3.1	7.8	1.7	6.9	0.5	2.5	0.3
1540	H-797	0350830	2467445	<0.01	88	474	<20	77.4	2,470	5,050	327	900	82	21.3	47.6	5.1	13.5	3.0	12.1	0.8	4.6	0.6
1541	H-798	0350850	2467474	<0.01	36	78	<20	24.8	423	635	57	157	22	4.9	12.0	1.3	4.6	0.9	3.1	0.3	1.3	0.2
1542	H-799	0350894	2467472	<0.01	22	30	<20	14	388	610	49	138	16	3.7	9.5	0.9	2.7	0.4	2.5	0.2	0.9	0.1
1543	H-800	0350906	2467481	<0.01	79	172	<20	20.7	1,155	2,330	140	341	30	6.8	16.1	1.7	4.6	0.7	3.5	0.3	1.6	0.2
1544	H-801	0350926	2467477	0.01	182	526	<20	335	5,520	7,080	463	1120	121	37.9	79.5	10.1	38.1	8.7	32.0	3.0	15.4	1.6
1545	H-802	0350950	2467495	<0.01	37	64	<20	13.5	465	785	53	137	14	3.2	7.1	0.7	1.7	0.6	2.2	0.2	0.9	0.1
1546	H-803	0351004	2467523	<0.01	32	36	<20	26.1	672	1,220	122	410	55	13.2	31.2	3.0	8.5	1.3	4.9	0.3	1.6	0.2
1547	H-804	0351095	2467543	<0.01	61	116	<20	24.3	1,280	2,170	122	286	24	6.0	14.7	1.4	4.0	0.8	3.8	0.3	1.8	0.3
1548	H-805	0351128	2467561	<0.01	34	44	<20	12.2	373	838	43	121	13	3.2	7.8	0.8	1.8	0.4	1.6	0.1	0.6	0.1
1549	H-806	0351159	2467566	<0.01	49	108	<20	41.9	1,180	1,375	165	476	52	13.4	32.0	3.1	8.1	1.6	6.2	0.5	2.8	0.3
1550	H-807	0351160	2467586	<0.01	44	136	<20	15.8	599	974	73	195	18	4.0	9.6	1.1	3.2	0.6	2.6	0.3	1.2	0.1
1551	H-808	0351452	2467856	<0.01	53	62	<20	15.3	381	1,240	45	122	14	3.0	7.2	0.8	2.5	0.6	2.9	0.2	0.8	0.1
1552	H-809	0351473	2467881	<0.01	47	50	<20	18.5	533	1,155	56	155	15	4.0	9.0	1.1	3.2	0.6	2.3	0.2	1.1	0.1
1553	H-810	0351487	2467867	<0.01	40	40	<20	18.9	429	820	55	161	18	4.7	11.0	1.3	2.9	0.7	2.9	0.2	1.6	0.2
1554	H-811	0351494	2467828	<0.01	42	76	<20	21.2	420	750	55	158	19	5.1	10.4	1.2	3.5	0.9	3.0	0.3	1.6	0.3
1555	H-812	0351525	2467802	<0.01	13	20	<20	13.5	274	477	35	100	11	2.3	6.2	0.7	2.2	0.5	2.1	0.1	1.1	0.1
1556	H-813	0351531	2467769	<0.01	20	28	<20	15.3	347	678	44	124	13	3.3	7.9	0.8	2.7	0.6	2.3	0.3	1.2	0.1
1557	H-814	0351556	2467724	0.01	129	240	<20	269	20,200	24,000	2,020	5050	435	<150.0	234.0	22.1	44.0	8.7	42.1	2.3	11.8	1.4
1558	H-815	0351575	2467732	0.01	68	198	<20	80.1	1,595	2,450	132	321	35	9.5	21.4	2.8	9.5	2.2	8.0	0.7	3.9	0.5
1559	H-816	0351608	2467711	0.01	114	230	<20	107.5	1,180	2,690	102	241	30	9.8	20.0	2.7	11.6	2.8	10.1	0.9	4.4	0.6
1560	H-817	0351624	2467732	0.01	86	138	<20	67.1	1,485	2,840	109	259	26	7.6	15.5	2.1	7.1	1.9	7.7	0.6	3.4	0.5
1561	H-818	0351434	2468572	0.01	105	660	<20	458.0	7,250	11,010	739	1860	200	25.0	119.0	14.4	55.5	12.1	48.5	4.1	18.4	2.4
1562	H-819	0351429	2468547	0.01	121	510	<20	389.0	6,210	10,880	595	1450	135	20.0	86.1	10.8	44.4	10.4	42.0	4.0	17.9	2.2
1563	H-820	0351396	2468554	0.03	152	654	<20	361.0	21,100	23,600	2,020	5120	453	<150.0	255.0	24.0	55.0	11.3	49.1	2.9	14.3	2
1564	H-821	0351371	2468598	0.01	84	502	<20	315.0	26,700	30,800	2,440	6170	513	<150.0	282.0	26.3	51.4	9.0	47.2	2.2	11.3	1.6
1565	H-822	0351362	2468629	0.04	122	550	<20	426.0	33,100	36,600	3,080	7650	629	<200	350.0	33.7	66.5	12.6	60.8	3.1	17.5	2.2
1566	H-823	0351319	2468672	0.01	114	364	<20	423.0	26,500	30,900	2,390	6030	487	<150.0	271.0	26.4	56.6	11.3	55.0	3.2	17.1	1.9
1567	H-824	0351323	2468660	0.01	69	170	<20	449.0	30,600	36,400	2,980	7530	622	<150.0	333.0	30.9	65.6	12.4	63.0	3.4	17.2	2.1
1568	H-825	0351318	2468647	0.04	100	320	<20	445.0	41,200	44,100	3,680	9040	694	150.0	383.0	37.1	68.2	13.0	73.5	3.5	18.1	2
1569	H-826	0351324	2468606	0.01	92	434	<20	446.0	33,700	36,800	3,060	7650	624	<150.0	345.0	32.5	69.0	13.2	63.4	3.7	18.6	2.3
1570	H-827	0351293	2468610	0.03	97	340	<20	482.0	38,400	40,300	3,510	8570	677	<150.0	378.0	36.2	70.3	14.1	69.0	3.6	17.3	2.4
1571	H-828	0351131	2468547	0.01	87	200	<20	182.5	26,300	27,300	2,020	4680	337	<100.0	194.5	18.8	34.9	6.6	35.7	1.8	8.8	1
1572	H-829	0351133	2468610	0.01	67	226	<20	105.5	9,050	10,230	792	1930	155	<50.0	85.8	8.3	17.7	3.4	15.8	0.8	4.7	0.6
1573	H-830	0351104	2468669	<0.01	50	222	<20	57.6	6,110	6,990	471	1080	92	<30.0	49.3	5.0	9.5	1.7	9.6	0.6	2.8	0.4
1574	H-831	0351066	2468663	0.01	70	180	<20	26.1	2,740	6,130	225	536	48	<30.0	21.2	2.2	4.6	1.0	5.3	0.4	2.4	0.3
1575	H-832	0351014	2468684	<0.01	25	104	<20	14.9	1,250	3,020	115	290	23	6.2	12.8	1.4	3.0	0.6	3.0	0.1	1.4	0.2
1576	H-833	0350993	2468647	<0.01	28	120	<20	41.9	1,790	2,580	166	423	40	10.7	23.9	2.5	6.9	1.2	5.2	0.4	1.7	0.2
1577	H-834	0351007	2468608	<0.01	47	186	<20	23.4	5,150	6,820	360	830	68	<50.0	33.1	3.5	5.2	0.9	6.2	0.4	1.7	0.2
1578	H-835	0351031	2468579	<0.01	52	218	<20	27.9	2,630	4,160	226	549	46	<15.0	24.1	2.5	5.6	1.2	6.6	0.4	2.5	0.3
1579	H-836	0351038	2468567	<0.01	51	228	<20	29.7	5,730	7,890	554	1370	113	<50.0	54.2	5.2	7.8	1.4	8.9	0.6	2.8	0.4
1580	H-837	0351027	2468538	<0.01	40	180	<20	36.5	6,260	7,250	459	1050	93	<80.0	43.5	4.6	8.7	1.4	8.8	0.6	2.9	0.3
1581	H-838	0350989	2468500	<0.01	39	182	<20	25.7	2,460	3,910	202	483	41	<20.0	21.3	2.1	5.0	1.1	4.9	0.3	1.7	0.3
1582	H-839	0351002	2468459	<0.01	30	164	<20	23.4	2,380	3,580	199	482	42	<20.0	20.6	2.3	5.2	0.8	5.3	0.3	1.8	0.3
1583	H-840	0351000	2468444	<0.01	37	188	<20	26.1	2,900	4,170	216	508	50	<50.0	22.5	2.2	4.5	0.9	4.9	0.3	2.0	0.2
1584	H-841	0350994	2468412	0.01	54	148	<20	25.7	1,615	2,240	125	318	26	6.5	14.2	1.6	4.4	1.0	4.5	0.3	2.1	0.3

Chemical Analysis of Soil Samples (57/57)

	Sample No.	U T M Coordination		Ti	V	Zn	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
		Easting	Northing	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1585	H-842	0350984	2468383	<0.01	28	146	<20	18.5	973	2,170	89	230	20	5.0	11.3	1.4	3.2	0.7	3.1	0.2	1.6	0.2
1586	H-843	0350946	2468340	<0.01	32	120	<20	27.9	2,370	5,040	226	624	66	16.8	33.8	3.7	9.1	1.5	6.3	0.3	1.8	0.4
1587	H-844	0350920	2468314	<0.01	21	42	<20	19.8	476	1,065	55	140	16	4.3	7.7	1.1	3.8	0.7	3.2	0.3	1.9	0.2
1588	H-845	0350975	2468317	<0.01	33	70	<20	23.9	1,620	2,340	136	315	28	6.4	15.5	1.7	3.7	0.8	4.0	0.3	1.3	0.2
1589	H-846	0350919	2468259	<0.01	26	140	<20	18.0	1,025	1,865	97	247	23	5.5	12.4	1.1	4.0	0.6	3.3	0.2	1.2	0.2
1590	H-847	0350917	2468228	<0.01	33	208	<20	36.0	9,120	10,580	657	1495	109	20.0	58.7	5.9	8.4	1.4	8.6	0.3	2.1	0.3
1591	H-848	0350908	2468191	<0.01	38	104	<20	32.9	684	895	77	209	23	6.7	15.0	1.8	5.7	1.0	4.1	0.3	1.9	0.3
1592	H-849	0350926	2468220	<0.01	31	144	<20	21.2	4,550	5,860	315	742	52	<15.0	25.6	3.1	4.9	0.7	4.7	0.2	1.6	0.2
1593	H-850	0350934	2468228	<0.01	114	284	<20	119.5	1,170	2,860	154	426	57	15.9	33.2	3.9	17.0	3.5	14.2	1.2	6.1	0.8
1594	H-851	0350981	2468240	0.01	62	244	<20	83.7	10,990	12,210	869	2020	154	<50.0	81.4	8.6	15.7	2.8	16.0	0.7	4.2	0.5
1595	H-852	0350992	2468277	<0.01	31	106	<20	25.2	1,810	3,300	158	390	35	7.5	17.3	2.0	4.8	1.0	4.6	0.3	1.8	0.3
1596	H-853	0351017	2468310	0.01	30	166	<20	29.3	2,660	3,460	209	499	47	<30.0	20.9	2.2	6.2	1.0	5.6	0.3	1.9	0.3
1597	H-854	0351055	2468328	0.03	60	182	<20	90.0	12,050	12,100	912	2140	178	<100.0	89.8	9.1	18.3	3.4	17.4	1.0	5.1	0.7
1598	H-855	0351080	2468357	0.03	63	222	<20	119.0	18,560	19,800	1,355	3260	243	<70.0	133.5	13.9	25.1	4.9	25.2	1.2	7.9	0.7
1599	H-856	0351067	2468378	0.03	54	154	<20	34.7	5,760	7,120	407	957	68	<25.0	37.0	3.9	7.5	1.4	6.4	0.4	2.5	0.3
1600	H-857	0351088	2468427	0.03	73	152	<20	68.9	23,700	24,500	1,520	3410	218	<70.0	116.5	11.9	15.1	2.8	17.1	0.7	3.3	0.4
1601	H-858	0351248	2468522	0.04	217	594	40	236.0	17,290	18,660	1,650	4240	356	80.0	202.0	18.9	42.4	7.8	36.6	2.1	11.2	1.4
1602	H-859	0351253	2468486	<0.01	77	242	<20	133.5	12,470	13,620	1,170	2850	241	<75.0	122.0	12.6	25.7	4.9	23.9	1.4	8.3	0.9
1603	H-860	0351307	2468458	0.01	108	278	<20	334.0	17,950	21,900	1,930	5200	468	100.0	249.0	24.4	56.0	10.4	48.7	2.6	13.6	1.5
1604	H-861	0351332	2468430	<0.01	106	270	<20	151.5	17,730	23,300	1,660	4080	321	<90.0	168.5	16.4	27.4	5.4	28.5	1.3	8.2	0.7
1605	H-862	0351362	2468473	0.01	134	360	<20	227.0	19,590	22,300	1,720	4150	298	50.0	172.5	17.6	34.8	7.1	35.5	1.8	9.9	1.2
1606	H-863	0351318	2468489	<0.01	45	120	<20	118.0	13,310	15,000	1,275	3140	237	40.0	131.5	12.7	20.4	4.1	20.8	1.1	5.5	0.6