

PROJECT	SAMPLE TYPE	SAMPLE METHOD	SAMPLE NUMBER	LOCAL N	LOCAL E	Au	Ag	As	Ba	Cd	Cu	Fe	Mn	Mo	Ni	Pb	Zn
Nietta	soil	70mm Hand Auger	379107	4400	3000	3 X		3	268.9 X		7	1.36	29	0.5	4	9	14
Nietta	soil	70mm Hand Auger	379108	4400	3050	2 X		2	190	0.1	8	1.29	64	2	12	7	16
Nietta	soil	70mm Hand Auger	379109	4400	3100	2 X		1	147.1 X		8	0.9	455	0.2	3	8	20
Nietta	soil	70mm Hand Auger	379110	4400	3150	7 X		3	170 X		8	1	64	2	13	6	14
Nietta	soil	70mm Hand Auger	379111	4400	3200	3 X		3	286.4 X		7	0.96	1280	0.3	2	7	18
Nietta	soil	70mm Hand Auger	379112	4400	3250	3 X		2	601.3 X		8	1.38	170	1.7	13	8	18
Nietta	soil	70mm Hand Auger	379113	4400	3300	2 X	X		405.2 X		4	2.25	408	0.3	3	6	17
Nietta	soil	70mm Hand Auger	379114	4400	3350	2 X		3	272.7 X		7	1.46	42	1.3	9	5	14
Nietta	soil	70mm Hand Auger	379115	4400	3400	3 X		18	299.8	0.1	23	7.3	2273	1.3	9	24	41
Nietta	soil	70mm Hand Auger	379116	4400	3450	3 X		6	330 X		14	1.93	60	1.5	11	12	26
Nietta	soil	70mm Hand Auger	379117	4400	3500	6 X		2	138.5	0.1	7	0.76	48	0.6	3	5	4
Nietta	soil	70mm Hand Auger	379118	4400	3550	3 X		3	282.5 X		9	2.68	373	1.3	13	9	26
Nietta	soil	70mm Hand Auger	379119	4400	3600	3 X		1	169.3 X		7	0.76	42	0.5	4	5	10
Nietta	soil	70mm Hand Auger	379120	4400	3650	2 X		2	234.6	0.1	6	0.88	28	1.1	11	6	12
Nietta	soil	70mm Hand Auger	379121	4400	3700	3 X		2	139.8 X		8	0.55	33	0.6	2	3	8
Nietta	soil	70mm Hand Auger	379122	4400	3750	2 X		2	188.4 X		8	0.88	36	1.4	9	5	13
Nietta	soil	70mm Hand Auger	379123	4400	3800	4 X		1	151 X		8	0.66	38	0.7	4	6	13
Nietta	soil	70mm Hand Auger	379124	4400	3850	2 X		2	106.7 X		10	0.82	55	2.4	15	5	11
Nietta	soil	70mm Hand Auger	379125	4400	3900	2 X		3	92.4	0.1	9	1.61	96	0.9	4	8	14
Nietta	soil	70mm Hand Auger	379126	4400	3900	3 X		6	112.2 X		10	2.23	78	2.8	17	10	13
Nietta	soil	70mm Hand Auger	379127	4000	4150	3 X		26	274.1 X		26	3.81	100	2.2	13	21	23
Nietta	soil	70mm Hand Auger	379128	4000	4100	8 X		13	373.9	0.1	8	2.31	93	3.2	10	13	20
Nietta	soil	70mm Hand Auger	379129	4000	4050	2 X		1	246.9 X		4	0.85	30	0.4	1	4	14
Nietta	soil	70mm Hand Auger	379130	4000	4000	2 X	X		232.7 X		7	1.08	33	1.2	4	5	14
Nietta	soil	70mm Hand Auger	379131	4000	3950	3 X		2	204.5 X		6	0.72	30	0.4	2	4	10
Nietta	soil	70mm Hand Auger	379132	4000	3900	3 X	X		313.7 X		5	0.92	21	0.6	3	4	18
Nietta	soil	70mm Hand Auger	379133	4000	3850	2 X	X		220.4 X		7	0.81	30	0.3	3	4	12
Nietta	soil	70mm Hand Auger	379134	4000	3800	8 X		4	423.3	0.1	7	2.16	220	1.6	9	10	23
Nietta	soil	70mm Hand Auger	379135	4000	3750	4 X		2	347.2 X		4	1.57	39	0.5	3	5	16
Nietta	soil	Standard PX TAS 1A	379136			4 X	X		142.4	0.2	13	1.31	129	5.2	32	24	47
Nietta	soil	70mm Hand Auger	379137	4000	3650	3 X		1	258.8 X		5	0.83	40	0.5	2	5	11
Nietta	soil	70mm Hand Auger	379138	4000	3600	3 X		2	382.3 X		7	1.11	38	1.3	7	4	15
Nietta	soil	70mm Hand Auger	379139	4000	3550	3 X		2	207.7 X		4	1.02	33	0.4	4	5	12
Nietta	soil	70mm Hand Auger	379140	4000	3500	7 X		1	174.2 X		8	0.78	47	1.7	11	4	9
Nietta	soil	70mm Hand Auger	379141	4000	3450	3 X		1	56 X		8	1.59	59	0.3	4	3	10
Nietta	soil	70mm Hand Auger	379142	4000	3400	2 X	X		83.6 X		9	1	60	2.8	19	4	10
Nietta	soil	70mm Hand Auger	379143	4000	3350	2 X	X		29 X		5	0.71	52	0.3	4	3	6
Nietta	soil	70mm Hand Auger	379144	4000	3300	3 X	X		54.7 X		11	1.04	84	3.3	23	5	9
Nietta	soil	70mm Hand Auger	379145	4000	3250	9 X		1	31.5 X		5	0.71	58	0.3	2	5	6
Nietta	soil	70mm Hand Auger	379146	4000	3200	3 X	X		22.2 X		10	0.85	84	2.9	21	5	8
Nietta	soil	70mm Hand Auger	379147	4000	3150	3 X	X		21.1 X		6	0.67	55	0.3	3	4	7
Nietta	soil	70mm Hand Auger	379148	4000	3100	3 X	X		22.7 X		10	0.88	70	3.1	22	3	6
Nietta	soil	70mm Hand Auger	379149	4000	3050	3 X		1	76.1 X		7	0.58	49	0.5	2	7	8
Nietta	soil	70mm Hand Auger	379150	4000	3000	2 X	X		19.3 X		10	0.81	63	3.1	19	3	5
Nietta	soil	70mm Hand Auger	379151	4000	2950	8 X	X		15.5 X		9	0.86	66	1.1	11	3	5
Nietta	soil	70mm Hand Auger	379152	4000	2900	3 X	X		15.9 X		7	0.6	51	0.4	3	2	7
Nietta	soil	70mm Hand Auger	379153	4000	2850	3 X	X		16.1 X		13	1.17	98	1.3	15	3	7
Nietta	soil	70mm Hand Auger	379154	4000	2800	3 X	X		13.2 X		6	0.73	61	0.4	16	3	20
Nietta	soil	70mm Hand Auger	379155	4000	2750	3 X	X		10.3 X		12	1.22	88	1.3	33	2	8
Nietta	soil	70mm Hand Auger	379156	4000	2700	5 X	X		17.8 X		6	0.83	60	0.3	3	4	12
Nietta	soil	70mm Hand Auger	379157	4000	2650	3 X	X		26 X		15	1.21	88	1.3	39	5	11
Nietta	soil	70mm Hand Auger	379158	4000	2600	2 X	X		27 X		8	0.81	58	0.5	15	4	7
Nietta	soil	70mm Hand Auger	379159	4000	2550	3 X		1	23.9	0.1	10	0.46	36	0.5	4	12	15
Nietta	soil	70mm Hand Auger	379160	4000	2500	2 X		2	55.8 X		7	1.85	70	0.4	18	7	15
Nietta	soil	70mm Hand Auger	379161	4000	2450	2 X	X		28.3 X		17	1.46	95	1.4	18	4	9
Nietta	soil	70mm Hand Auger	379162	4000	2400	7 X	X		31.6 X		6	1.17	54	0.3	27	5	8
Nietta	soil	70mm Hand Auger	379163	4000	2350	3 X	X		14.6 X		13	1.22	83	1.2	16	4	8
Nietta	soil	70mm Hand Auger	379164	4000	2300	2 X	X		15.8 X		6	0.93	65	0.4	32	4	8

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Nietta	soil	70mm Hand Auger	379165	4000	2250	3 X		X	14.1 X		12	1.16	84	1.2	50	4	8
Nietta	soil	70mm Hand Auger	379166	4000	2200	2 X		X	12.9 X		6	0.96	71	0.4	30	2	6
Nietta	soil	70mm Hand Auger	379167	4000	2150	2 X		X	14.6 X		13	1.23	90	1.2	38	3	5
Nietta	soil	70mm Hand Auger	379168	4000	2100	2 X		X	9 X		5	0.9	67	0.5	3 X		7
Nietta	soil	70mm Hand Auger	379169	4000	2050	6 X		X	10.3 X		13	1.34	94	1.5	16	2	5
Nietta	soil	70mm Hand Auger	379170	4000	2000	7 X		X	9.8 X		6	0.95	68	0.5	12	4	7
Nietta	soil	70mm Hand Auger	379171	4000	1950	4 X		X	9.8 X		14	1.62	110	1.6	19	4	5
Nietta	soil	Standard PX TAS2	379172			4 X		81	104.2	0.1	22	7.13	358	1.5	27	60	120
Nietta	soil	70mm Hand Auger	379173	3000	3550	3 X		13	172.3 X		8	3.07	40	1.5	28	10	20
Nietta	soil	70mm Hand Auger	379174	3000	3500	3 X		2	146.1 X		8	1.28	83	0.6	41	6	20
Nietta	soil	70mm Hand Auger	379175	3000	3450	3 X		2	167.5 X		7	1.5	45	0.7	36	4	15
Nietta	soil	70mm Hand Auger	379176	3000	3450	3 X		3	162.8	0.1	9	2.24	47	0.8	37	6	19
Nietta	soil	70mm Hand Auger	379177	3000	3400	3 X		3	204.3 X		8	1.8	65	0.9	29	8	17
Nietta	soil	70mm Hand Auger	379178	3000	3350	3 X		9	180.4 X		14	5.52	442	1.3	23	16	35
Nietta	soil	70mm Hand Auger	379179	3000	3300	2 X		4	137.8 X		6	2.71	56	0.9	11	5	14
Nietta	soil	70mm Hand Auger	379180	3000	3250	2 X		11	217.4 X		11	4.33	736	2.6	14	11	23
Nietta	soil	70mm Hand Auger	379181	3000	3200	3 X		2	120.9 X		12	1.68	64	1.7	22	6	11
Nietta	soil	70mm Hand Auger	379182	3000	3150	3 X		17	202.5 X		16	5.76	196	3	29	17	32
Nietta	soil	70mm Hand Auger	379183	3000	3100	3 X		15	214.1 X		12	2.4	70	2.9	34	10	14
Nietta	soil	70mm Hand Auger	379184	3000	3050	2 X		1	216.2 X		9	1.1	57	0.7	34	11	18
Nietta	soil	70mm Hand Auger	379185	3000	3000	4 X		2	115.7 X		12	0.77	49	0.9	28	5	10
Nietta	soil	70mm Hand Auger	379186	3000	2950	6 X		1	111 X		11	0.68	47	0.7	5	5	10
Nietta	soil	70mm Hand Auger	379187	3000	2900	2 X		3	175.9 X		11	1.57	51	1.3	9	10	18
Nietta	soil	70mm Hand Auger	379188	3000	2850	2 X		X	147.2 X		5	1.6	36	0.6	5	5	12
Nietta	soil	70mm Hand Auger	379189	3000	2800	3 X		X	132.4 X		11	1.22	70	0.9	12	5	12
Nietta	soil	70mm Hand Auger	379190	3000	2750	2 X		X	39.5 X		7	0.92	79	0.4	4	4	8
Nietta	soil	70mm Hand Auger	379191	3000	2700	2 X		1	119.8 X		9	1.28	114	1	22	4	12
Nietta	soil	70mm Hand Auger	379192	3000	2650	7 X		X	137.8 X		6	1.11	49	0.3	11	7	16
Nietta	soil	70mm Hand Auger	379193	3000	2600	2 X		X	60.7 X		11	1.08	79	1.3	40	7	11
Nietta	soil	70mm Hand Auger	379194	3000	2550	3 X		10	385.2 X		15	2.41	99	1	17	10	23
Nietta	soil	70mm Hand Auger	379195	3000	2500	3 X		2	259.7 X		12	1.45	72	1.1	15	7	21
Nietta	soil	70mm Hand Auger	379196	3000	2450	3 X		4	265.2 X		6	2.98	62	1.1	16	8	21
Nietta	soil	70mm Hand Auger	379197	3000	2400	3 X		3	287	0.1	12	1.4	136	0.7	7	7	23
Nietta	soil	70mm Hand Auger	379198	3000	2350	8 X		X	173.7 X		9	1.49	66	0.7	15	7	18
Nietta	soil	70mm Hand Auger	379199	3000	2300	2 X		X	80.7 X		10	0.71	55	1	12	3	5
Nietta	soil	70mm Hand Auger	379200	3000	2250	7 X		X	91.8	0.2	9	0.76	77	1	9	9	10
Nietta	soil	70mm Hand Auger	379701	4200	3000	1 X		X	34.9 X		10	1.39	63	0.9	13	2	10
Nietta	soil	70mm Hand Auger	379702	4200	3050	1 X		X	56.3 X		5	0.7	44	0.3	5	3	8
Nietta	soil	70mm Hand Auger	379703	4200	3100	1 X		X	40.7 X		11	1.21	80	1.2	17	3	8
Nietta	soil	70mm Hand Auger	379704	4200	3150	1 X		1	136.9 X		4	0.9	36	0.3	11	3	9
Nietta	soil	70mm Hand Auger	379705	4200	3200	6 X		2	263.9 X		6	2.24	48	0.8	14	5	12
Nietta	soil	70mm Hand Auger	379706	4200	3250	1	0.2	1	231.8 X		6	1.46	42	0.5	8	7	14
Nietta	soil	70mm Hand Auger	379707	4200	3300	3 X		2	306.4 X		5	1.73	39	0.7	11	6	24
Nietta	soil	70mm Hand Auger	379708	4200	3350	2 X		2	202.8 X		3	1.57	36	0.5	6	3	20
Nietta	soil	70mm Hand Auger	379709	4200	3400	2 X		3	226.1 X		6	2.19	71	0.7	12	5	22
Nietta	soil	70mm Hand Auger	379710	4200	3450	1 X		2	248 X		3	2.91	60	0.5	8	7	23
Nietta	soil	70mm Hand Auger	379711	4200	3500	5 X		3	257.2 X		2	3.11	45	0.7	9	8	22
Nietta	soil	70mm Hand Auger	379712	4200	3550	1 X		2	343 X		2	2.07	28	0.5	6	4	15
Nietta	soil	70mm Hand Auger	379713	4200	3600	6 X		2	425.6 X		3	1.2	28	0.5	7	5	10
Nietta	soil	70mm Hand Auger	379714	4200	3650	2 X		2	231.7 X		2	0.78	29	0.4	5	3	10
Nietta	soil	70mm Hand Auger	379715	4200	3700	1 X		2	267.2 X		3	0.79	29	0.7	8	3	18
Nietta	soil	70mm Hand Auger	379716	4200	3750	2 X		3	209.9 X		3	0.74	41	0.4	4	3	14
Nietta	soil	70mm Hand Auger	379717	4200	3800	2 X		2	133.3 X		6	0.83	42	0.9	11	4	11
Nietta	soil	70mm Hand Auger	379718	4200	3850	2 X		2	85.6 X		6	0.59	45	0.8	5	4	7
Nietta	soil	70mm Hand Auger	379719	4200	3900	2	0.2	2	89.6 X		7	0.71	50	0.9	10	4	8
Nietta	soil	70mm Hand Auger	379720	4200	2950	2 X		1	36.1 X		5	0.94	63	0.5	8	5	10
Nietta	soil	70mm Hand Auger	379721	4200	2900	2 X		X	34.3 X		10	1.45	77	1.1	16	4	5
Nietta	soil	70mm Hand Auger	379722	4200	2850	7 X		1	40.5 X		4	1.31	58	0.3	6	6	8

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Nietta	soil	70mm Hand Auger	379723	4200	2800	2 X	X		30.1 X		11	1.35	88	1.4	19	7	7
Nietta	soil	70mm Hand Auger	379724	4200	2750	2 X	X		31.9 X		4	0.89	61	0.6	6	3	11
Nietta	soil	70mm Hand Auger	379725	4200	2700	2 X	X		23 X		12	1.44	104	1.7	22	2	9
Nietta	soil	70mm Hand Auger	379726	4200	2700	2 X	X		23.5 X		4	0.97	70	0.5	5	3	4
Nietta	soil	70mm Hand Auger	379727	4200	2650	2 X		1	22.5 X		11	1.43	96	1.6	21 X		7
Nietta	soil	70mm Hand Auger	379728	4200	2600	12 X	X		26.4 X		3	1.22	61	0.4	5	2	3
Nietta	soil	70mm Hand Auger	379729	4200	2550	2 X		1	21.6 X		17	1.42	85	1.4	16 X		12
Nietta	soil	70mm Hand Auger	379730	4200	2500	1 X	X		43.1 X		8	2.19	87	0.5	4	7	14
Nietta	soil	70mm Hand Auger	379731	4200	2450	2	0.2	2	64.1	0.1	16	2.14	104	1.6	20	9	12
Nietta	soil	70mm Hand Auger	379732	4200	2400	2 X	X		60.3 X		10	1.14	64	0.4	8	5	8
Nietta	soil	70mm Hand Auger	379733	4200	2350	2 X		1	19.9 X		16	1.25	97	1.4	16	3	9
Nietta	soil	70mm Hand Auger	379734	4200	2300	6 X		2	25.3 X		6	1.31	63	0.6	3	5	10
Nietta	soil	70mm Hand Auger	379735	4200	2250	2 X	X		43.6 X		14	1.18	86	1.2	16	7	9
Nietta	soil	Standard PX TAS 1A	379736			2	0.1 X		140.5	0.1	5	1.12	114	0.8	2	22	50
Nietta	soil	70mm Hand Auger	379737	4200	2200	2 X	X		9.6 X		11	1.17	86	1.3	16 X		7
Nietta	soil	70mm Hand Auger	379738	4200	2150	2 X	X		8.3 X		4	1.07	80	0.4	3 X		11
Nietta	soil	70mm Hand Auger	379739	4200	2100	1 X	X		11.5 X		13	1.51	106	1.6	19	2	7
Nietta	soil	70mm Hand Auger	379740	4200	2050	6 X		1	16.5	0.1	4	0.32	19	0.4	4	8	15
Nietta	soil	70mm Hand Auger	379741	4200	2000	2 X	X		7.7 X		42	1.65	122	1.8	23	2	10
Nietta	soil	70mm Hand Auger	379742	4200	1950	5 X	X		10.5 X		22	1.44	106	0.6	5	3	7
Nietta	soil	70mm Hand Auger	379743	3800	4150	2 X		4	58.6 X		24	1.35	73	1.7	13	5	15
Nietta	soil	70mm Hand Auger	379744	3800	4100	2 X		10	107.3 X		43	1.76	79	1.1	4	3	26
Nietta	soil	70mm Hand Auger	379745	3800	4050	3 X		9	189.4 X		19	1.62	48	1.2	8	6	16
Nietta	soil	70mm Hand Auger	379746	3800	4000	2	0.1	15	189.7 X		24	2.28	333	0.9	9	21	20
Nietta	soil	70mm Hand Auger	379747	3800	3950	2	0.1	20	241.3 X		24	2.15	797	1.1	11	15	20
Nietta	soil	70mm Hand Auger	379748	3800	3900	5	0.2	230	158 X		24	4.13	89	1.8	10	67	21
Nietta	soil	70mm Hand Auger	379749	3800	3850	4	0.3	64	182.9	0.1	28	3.04	47	1.2	8	81	21
Nietta	soil	70mm Hand Auger	379750	3800	3800	3 X		21	296.1 X		21	2.14	46	0.8	9	16	23
Nietta	soil	70mm Hand Auger	379751	3800	3750 X	X		14	138 X		20	1.98	61	1	10	6	19
Nietta	soil	70mm Hand Auger	379752	3800	3700	2 X		26	99.3 X		14	1.65	60	0.5	4	4	13
Nietta	soil	70mm Hand Auger	379753	3800	3650	6 X		66	2436.9 X		42	5.41	404	1.7	63	14	42
Nietta	soil	70mm Hand Auger	379754	3800	3600	3	0.1	16	297.3 X		25	2.99	364	1.4	40	25	158
Nietta	soil	70mm Hand Auger	379755	3800	3550	2 X		13	398.1 X		13	1.37	117	0.9	8	4	14
Nietta	soil	70mm Hand Auger	379756	3800	3500	5	0.2	146	273.6 X		36	1.92	54	0.7	4	7	14
Nietta	soil	70mm Hand Auger	379757	3800	3450	6 X		6	233.6 X		21	1.04	63	0.7	7	5	17
Nietta	soil	70mm Hand Auger	379758	3800	3400	1 X		6	187.3 X		17	0.97	39	0.4	3	5	18
Nietta	soil	70mm Hand Auger	379759	3800	3350	7 X		6	151.7 X		16	0.94	106	0.8	7	4	16
Nietta	soil	70mm Hand Auger	379760	3800	3300	1 X		3	122.2 X		10	0.66	92	0.7	2	6	15
Nietta	soil	70mm Hand Auger	379761	3800	3250	2	0.1	3	198 X		9	1.27	95	1.7	5	5	15
Nietta	soil	70mm Hand Auger	379762	3800	3200	1 X		5	208.7 X		7	1.1	40	1.5	3	7	14
Nietta	soil	70mm Hand Auger	379763	3800	3150	3 X		1	43.3 X		12	0.98	76	1.3	12	3	6
Nietta	soil	70mm Hand Auger	379764	3800	3100	1 X		2	180.6 X		3	0.69	32	0.5	1	2	13
Nietta	soil	70mm Hand Auger	379765	3800	3050	2 X		1	125.2 X		7	0.71	68	0.7	7	6	13
Nietta	soil	70mm Hand Auger	379766	3800	3000	2 X		8	147.6 X		11	0.74	206	0.7	3	5	16
Nietta	soil	70mm Hand Auger	379767	3800	2950	1	0.1	2	131.1 X		9	0.77	65	0.9	8	6	15
Nietta	soil	70mm Hand Auger	379768	3800	2900	5	0.2	3	168.3 X		13	0.73	61	0.5	2	5	23
Nietta	soil	70mm Hand Auger	379769	3800	2850	1 X		3	175.1 X		12	0.8	122	0.9	7	5	19
Nietta	soil	70mm Hand Auger	379770	3800	2800	1 X		3	98.8 X		8	0.6	50	0.5	2	5	14
Nietta	soil	70mm Hand Auger	379771	3800	2750	1 X		1	65.9 X		10	0.6	51	0.8	7	3	9
Nietta	soil	Standard PX TAS2	379772			2	0.2	76	108.2	0.2	20	6.43	330	1.5	10	56	116
Nietta	soil	70mm Hand Auger	379773	3800	2700	2	0.3	2	58.9 X		12	0.81	76	1.1	10	4	9
Nietta	soil	70mm Hand Auger	379774	3800	2650	1 X		2	402 X		4	0.37	24	0.9 X		5	8
Nietta	soil	70mm Hand Auger	379775	3800	2600	2	0.1	4	195.3 X		10	1.62	58	1.4	10	12	18
Nietta	soil	70mm Hand Auger	379776	3800	2600	1	0.1	2	171.9 X		9	0.74	41	0.6	6	10	13
Nietta	soil	70mm Hand Auger	379777	3800	2550	2	0.2	3	305.9 X		17	1.13	55	1.1	17	18	14
Nietta	soil	70mm Hand Auger	379778	3800	2500	2	0.2	19	344.3 X		13	3.03	51	0.8	18	125	24
Nietta	soil	70mm Hand Auger	379779	3800	2450	3	0.2	38	349.7	0.2	22	5.99	92	2.1	27	207	62
Nietta	soil	70mm Hand Auger	379780	3800	2400	7	0.3	14	251.3 X		11	3.14	69	1.2	15	85	50

PROJECT	SAMPLE TYPE	SAMPLE METHOD	SAMPLE NUMBER	LOCAL N	LOCAL E	Au	Ag	As	Ba	Cd	Cu	Fe	Mn	Mo	Ni	Pb	Zn
Nietta	soil	70mm Hand Auger	379781	3800	2350	2 X		7	165 X		15	2.56	287	1.2	34	17	28
Nietta	soil	70mm Hand Auger	379782	3800	2300	4	0.2	6	164.9 X		33	4.32	128	0.7	30	13	27
Nietta	soil	70mm Hand Auger	379783	3800	2250	4 X		1	187.8 X		13	3.83	107	0.7	30	10	32
Nietta	soil	70mm Hand Auger	379784	3800	2200	3 X	X		85.2 X		15	1.03	62	0.3	8	6	20
Nietta	soil	70mm Hand Auger	379785	3800	2150	2 X	X		18.6 X		12	1.25	96	1.3	17	2	18
Nietta	soil	70mm Hand Auger	379786	3800	2100 X	X	X		11.1 X		4	0.56	45	0.3	1 X		7
Nietta	soil	70mm Hand Auger	379787	3800	2050	2 X	X		12.6 X		17	1.37	101	1.7	18	4	24
Nietta	soil	70mm Hand Auger	379788	3800	2000	2 X	X		10.4 X		6	0.61	48	0.3	1 X		9
Nietta	soil	70mm Hand Auger	379789	3800	1950	2 X	X		21.3 X		12	1.1	80	1.1	14	4	65
Nietta	soil	70mm Hand Auger	379790	3000	2200	2 X		1	46.9 X		5	0.57	61	0.4	2 X		11
Nietta	soil	70mm Hand Auger	379791	3000	2150	3 X		1	40.7 X		8	0.69	59	0.9	8	3	11
Nietta	soil	70mm Hand Auger	379792	3000	2100	6 X		1	51 X		5	0.61	60	0.5	2	2	8
Nietta	soil	70mm Hand Auger	379793	3000	2050	2 X		1	35.6 X		8	0.73	64	0.8	9 X		8
Nietta	soil	70mm Hand Auger	379794	3000	2000	2 X	X		31 X		5	0.55	69	0.4	1	3	14
Nietta	soil	70mm Hand Auger	379795	3000	1950	2 X	X		16.9 X		10	0.97	93	1.1	11	3	33
Nietta	soil	70mm Hand Auger	379796	3000	1900	3	0.2 X		16.2 X		6	0.6	54	0.4	2	4	11
Nietta	soil	70mm Hand Auger	379797	3000	1850	5 X	X		12.3 X		11	1.05	87	1.2	13	2	52
Nietta	soil	70mm Hand Auger	379798	3000	1800	2 X	X		11.1 X		6	0.64	76	0.3	2	4	9
Nietta	soil	70mm Hand Auger	379799	3000	1750	2	0.2 X		18.1 X		14	1.46	123	1.7	18	4	51
Nietta	soil	70mm Hand Auger	379800	3000	1700	1 X	X		16.9 X		6	0.79	68	0.3	1	2	29
Nietta	soil	70mm Hand Auger	379801	3600	4150	2 X		5	108.1 X		8	1.37	44	1.7	6	4	38
Nietta	soil	70mm Hand Auger	379802	3600	4100	4 X		4	149 X		7	1.97	231	0.9	6	14	125
Nietta	soil	70mm Hand Auger	379803	3600	4050	2 X		9	212.5 X		7	2.9	61	1.2	8	5	17
Nietta	soil	70mm Hand Auger	379804	3600	4000	1	0.1	6	162.8 X		11	1.51	46	0.8	5	5	11
Nietta	soil	70mm Hand Auger	379805	3600	3950	2 X		2	113 X		7	0.82	48	0.4	4	5	18
Nietta	soil	70mm Hand Auger	379806	3600	3900	2 X		2	113.2 X		9	0.66	99	0.5	3	6	30
Nietta	soil	70mm Hand Auger	379807	3600	3850	2 X		10	297.4 X		8	2.81	100	1.4	10	9	61
Nietta	soil	70mm Hand Auger	379808	3600	3800	2 X		12	307.7 X		7	2.43	50	0.9	7	7	22
Nietta	soil	70mm Hand Auger	379809	3600	3750	7	0.2	12	190.6 X		5	2	39	1.6	5	4	8
Nietta	soil	70mm Hand Auger	379810	3600	3700	3 X		37	228.5 X		23	3.46	1373	2.7	10	18	15
Nietta	soil	70mm Hand Auger	379811	3600	3650	2 X		15	128.5 X		7	2.96	672	1	9	12	21
Nietta	soil	70mm Hand Auger	379812	3600	3600	2	0.1	17	127.3 X		8	1.08	32	0.9	2	7	27
Nietta	soil	70mm Hand Auger	379813	3600	3550	2	0.1	7	195.2 X		5	1.38	53	1.1	6	8	19
Nietta	soil	70mm Hand Auger	379814	3600	3500	2	0.2	4	85.5 X		8	0.68	37	0.9	2	6	25
Nietta	soil	70mm Hand Auger	379815	3600	3450 X	X		4	145.9 X		7	1.44	49	1.3	6	7	47
Nietta	soil	70mm Hand Auger	379816	3600	3400	1 X		35	249.2 X		21	1.91	241	1.1	4	10	26
Nietta	soil	70mm Hand Auger	379817	3600	3350	3 X		5	232 X		11	1.84	181	1.1	8	6	19
Nietta	soil	70mm Hand Auger	379818	3600	3300	3 X		1	182.7 X		7	0.86	47	0.5	1	5	35
Nietta	soil	70mm Hand Auger	379819	3600	3250	5 X		8	292 X		7	1.97	42	1.2	7	7	41
Nietta	soil	70mm Hand Auger	379820	3600	3200	1 X		3	105 X		8	0.6	54	0.5	1	2	31
Nietta	soil	70mm Hand Auger	379821	3600	3150	1 X		8	142.8 X		11	0.95	54	0.8	5	4	19
Nietta	soil	70mm Hand Auger	379822	3600	3100	1 X		5	127.2 X		7	0.6	44	0.5 X		3	8
Nietta	soil	70mm Hand Auger	379823	3600	3050	5 X		5	105.6 X		10	0.72	59	0.9	6	4	12
Nietta	soil	70mm Hand Auger	379824	3600	3000	2	0.1	11	218.1	0.1	15	5.66	40	1.9	10	23	26
Nietta	soil	70mm Hand Auger	379825	3600	2950	1 X		7	68.4 X		6	0.85	44	0.8	5	4	15
Nietta	soil	70mm Hand Auger	379826	3600	2950	6 X		5	79.6	0.1	4	0.69	39	0.7 X		3	9
Nietta	soil	70mm Hand Auger	379827	3600	2900	4	0.2	56	211.7 X		13	3.31	27	1.8	9	16	21
Nietta	soil	70mm Hand Auger	379828	3600	2850	4 X		3	92.9 X		14	0.68	44	0.4	2	4	9
Nietta	soil	70mm Hand Auger	379829	3600	2800	3 X		3	79.3 X		12	0.81	56	2.6	15	5	9
Nietta	soil	70mm Hand Auger	379830	3600	2750	4 X		3	128.6 X		7	0.69	31	0.6	1	4	10
Nietta	soil	70mm Hand Auger	379831	3600	2700	6	0.1	3	125.7 X		9	0.79	51	2	13	5	10
Nietta	soil	70mm Hand Auger	379832	3600	2650	3 X		2	104.9 X		4	0.59	38	0.4	1	3	9
Nietta	soil	70mm Hand Auger	379833	3600	2600 X	X		2	121.7 X		8	0.91	58	2.6	15	5	10
Nietta	soil	70mm Hand Auger	379834	3600	2550	2	0.2	2	103.9 X		6	0.56	47	0.4	3	5	11
Nietta	soil	70mm Hand Auger	379835	3600	2500	2	0.1	1	176.8	0.1	9	0.73	56	3.1	17	3	7
Nietta	soil	Standard PX TAS 1A	379836			1	0.3	1	147.5	0.2	4	0.93	112	0.6	2	24	56
Nietta	soil	70mm Hand Auger	379837	3600	2450	2 X		7	326.7	0.1	7	1.45	37	2.1	12	24	16
Nietta	soil	70mm Hand Auger	379838	3600	2400	4	0.2	28	290.8	0.1	90	2.9	201	1.2	19	78	62

PROJECT	SAMPLE TYPE	SAMPLE METHOD	SAMPLE NUMBER	LOCAL N	LOCAL E	Au	Ag	As	Ba	Cd	Cu	Fe	Mn	Mo	Ni	Pb	Zn
Nietta	soil	70mm Hand Auger	379839	3600	2350	3 X		5	178.7	0.2	15	2.97	547	2.6	47	16	39
Nietta	soil	70mm Hand Auger	379840	3600	2300	3	0.1	36	273.3	0.1	20	6.16	166	1.3	28	70	55
Nietta	soil	70mm Hand Auger	379841	3600	2250	3 X		13	211.2	0.2	20	3.81	179	3.6	32	71	22
Nietta	soil	70mm Hand Auger	379842	3600	2200	7 X	X		23.5 X		17	1.65	139	6	41	3	8
Nietta	soil	70mm Hand Auger	379843	3600	2150	3 X	X		56.8 X		6	0.73	96	0.3	5	6	8
Nietta	soil	70mm Hand Auger	379844	3600	2100	7 X		5	79.8 X		24	6.71	298	3.3	49	14	49
Nietta	soil	70mm Hand Auger	379845	3600	2050	2 X		3	148	0.1	10	4.49	171	1	44	19	45
Nietta	soil	70mm Hand Auger	379846	3600	2000	2	0.1 X		14.3 X		7	0.61	51	0.3	2	2	10
Nietta	soil	70mm Hand Auger	379847	3600	1950	2 X	X		20.7 X		9	0.84	63	2.7	20	3	7
Nietta	soil	70mm Hand Auger	379848	3600	1900	3 X	X		21.1 X		12	1	85	0.4	5 X		19
Nietta	soil	70mm Hand Auger	379849	3600	1850 X		X	6	134.4 X		16	2.68	92	2.1	20	11	17
Nietta	soil	70mm Hand Auger	379850	3400	1750	2 X	X		10.2 X		5	0.83	69	0.3	2 X		6
Nietta	soil	70mm Hand Auger	379851	3400	1800	3 X		1	27.1	0.1	16	1.9	138	6.9	47	3	12
Nietta	soil	70mm Hand Auger	379852	3400	1850	3 X		2	46.6 X		6	1.11	56	0.2	3	3	11
Nietta	soil	70mm Hand Auger	379853	3400	1900	3 X		3	247.8 X		9	1.45	59	3	22	5	7
Nietta	soil	70mm Hand Auger	379854	3400	1950	6 X		3	66.1 X		5	0.97	52	0.3	3	3	11
Nietta	soil	70mm Hand Auger	379855	3400	2000	2 X		5	284.1	0.1	9	1.24	42	2	15	7	15
Nietta	soil	70mm Hand Auger	379856	3400	2050	5 X		3	183.6 X		5	0.82	51	0.3	4	6	14
Nietta	soil	70mm Hand Auger	379857	3400	2100	2 X		4	231.8	0.1	4	1.81	26	1.2	10	7	18
Nietta	soil	70mm Hand Auger	379858	3400	2150	2 X		2	171	0.1	4	1.05	38	0.5	4	6	17
Nietta	soil	70mm Hand Auger	379859	3400	2200	2 X		10	179	0.1	11	4.09	122	1.4	25	16	42
Nietta	soil	70mm Hand Auger	379860	3400	2250	7 X		3	197.5 X		6	1.1	46	0.6	5	6	32
Nietta	soil	70mm Hand Auger	379861	3400	2300	4 X		3	98.5	0.1	9	0.88	62	3.1	17	4	14
Nietta	soil	70mm Hand Auger	379862	3400	2350	2	0.1	11	229.9 X		10	1.91	64	0.7	4	9	26
Nietta	soil	70mm Hand Auger	379863	3400	2400	4 X		8	215.8 X		7	2.65	54	1.9	11	8	21
Nietta	soil	70mm Hand Auger	379864	3400	2450	3 X		11	198.7 X		8	4.78	73	1	11	10	33
Nietta	soil	70mm Hand Auger	379865	3400	2500	2 X		16	247.3 X		8	5.77	105	2.1	20	15	49
Nietta	soil	70mm Hand Auger	379866	3400	2550	4 X		6	174.8 X		7	1.63	73	1.3	8	11	18
Nietta	soil	70mm Hand Auger	379867	3400	2600	5 X		6	193.6 X		10	2.07	108	2.6	16	10	30
Nietta	soil	70mm Hand Auger	379868	3400	2650	2 X		2	145	0.1	10	0.92	107	0.6	4	5	23
Nietta	soil	70mm Hand Auger	379869	3400	2700 X	X		6	306.7 X		8	2.4	116	3.2	15	8	29
Nietta	soil	70mm Hand Auger	379870	3400	2750	2	0.3	7	277.2 X		11	2.34	158	2.2	14	12	33
Nietta	soil	70mm Hand Auger	379871	3400	2800	5 X		6	343.6	0.5	7	2.24	60	2.3	11	8	20
Nietta	soil	Standard PX TAS2	379872			2 X		77	108.8	0.2	19	7.31	357	1.4	12	56	120
Nietta	soil	70mm Hand Auger	379873	3400	2850	1 X		4	633.3	0.2	16	3.89	277	2.9	12	18	33
Nietta	soil	70mm Hand Auger	379874	3400	2900	1	0.2	3	550.9	0.1	5	2.07	84	1.5	11	10	27
Nietta	soil	70mm Hand Auger	379875	3400	2950	2 X		1	316.8 X		5	0.54	27	1.2	5	3	10
Nietta	soil	70mm Hand Auger	379876	3400	2950	3 X		1	295.2	0.1	8	0.51	44	0.6 X		4	13
Nietta	soil	70mm Hand Auger	379877	3400	3000	2 X		2	168.8 X		7	0.31	36	1.6	10	4	9
Nietta	soil	70mm Hand Auger	379878	3400	3050 X	X		2	288.2 X		5	0.47	25	1 X		3	14
Nietta	soil	70mm Hand Auger	379879	3400	3100	1 X		8	463.5 X		2	2.52	23	1.7	5	4	15
Nietta	soil	70mm Hand Auger	379880	3400	3150	2 X		4	407.2	0.1	3	1.76	30	0.8	2	4	16
Nietta	soil	70mm Hand Auger	379881	3400	3200	1 X		2	292.3	0.1	2	1.58	31	0.8	4	4	15
Nietta	soil	70mm Hand Auger	379882	3400	3250	2 X		8	261.8 X		5	2.09	149	1.2	8	4	16
Nietta	soil	70mm Hand Auger	379883	3400	3300	5 X		6	238.8 X		8	2.2	74	0.9	11	11	22
Nietta	soil	70mm Hand Auger	379884	3400	3350	2	0.2	2	157.4	0.1	8	1.04	53	1.9	13	6	12
Nietta	soil	70mm Hand Auger	379885	3400	3400	2 X		2	141	0.2	6	1.13	62	0.5	5	6	16
Nietta	soil	70mm Hand Auger	379886	3400	3450	2 X		4	170.9 X		4	2.51	41	1.3	7	5	15
Nietta	soil	70mm Hand Auger	379887	3400	3500	3 X		4	164.3	0.2	3	2.63	57	1	6	7	17
Nietta	soil	70mm Hand Auger	379888	3400	3550	1 X		3	165.6 X		4	2.25	58	1.3	6	6	15
Nietta	soil	70mm Hand Auger	379889	3400	3600	6 X		3	185.3 X		3	2.02	130	0.7	3	4	15
Nietta	soil	70mm Hand Auger	379890	3400	3650	2 X		2	250.1	0.1	3	2.31	121	1.1	6	4	14
Nietta	soil	70mm Hand Auger	379891	3400	3700	5 X		2	283.8	0.1	2	1.89	70	0.5	2	6	14
Nietta	soil	70mm Hand Auger	379892	3400	3750	2 X		2	165.1	0.1	7	1.27	90	2.1	13	6	15
Nietta	soil	70mm Hand Auger	379893	3400	3800	1	0.3	2	124.7	0.1	5	0.72	89	0.7	4	11	14
Nietta	soil	70mm Hand Auger	379894	3400	3850	2	0.1	5	168.4 X		7	1.94	58	2.3	16	10	15
Nietta	soil	70mm Hand Auger	379895	3400	3900	2 X		6	257.7	0.1	5	2.88	102	1.3	11	9	30
Nietta	soil	70mm Hand Auger	379896	3400	3950	2 X		2	546.8	0.1	7	2.37	83	2.5	16	10	14

PROJECT	SAMPLE TYPE	SAMPLE METHOD	SAMPLE NUMBER	LOCAL N	LOCAL E	Au	Ag	As	Ba	Cd	Cu	Fe	Mn	Mo	Ni	Pb	Zn
Nietta	soil	70mm Hand Auger	379897	3400	4000	3	0.1	1	789.8	0.1	4	2.32	150	0.9	5	8	13
Nietta	soil	70mm Hand Auger	379898	3400	4050	2 X		3	385.4 X		8	1.96	72	2.2	11	9	14
Nietta	soil	70mm Hand Auger	379899	3400	4100	2 X		1	620.6	0.1	6	1.74	143	0.6	3	9	13
Nietta	soil	70mm Hand Auger	379900	3400	4150	1 X		4	408.4	0.1	3	1.58	31	1.5	2	9	4
Nietta	soil	70mm Hand Auger	379901	3200	4150	4 X		2	166.6 X	X		0.49	18	0.6 X		3	3
Nietta	soil	70mm Hand Auger	379902	3200	4100	2	0.1	22	224.3 X		14	1.67	22	1.3	24	10	18
Nietta	soil	70mm Hand Auger	379903	3200	4050	1 X		2	170.4 X		4	1.48	40	0.6	3	4	13
Nietta	soil	70mm Hand Auger	379904	3200	4000	1	0.3	2	121	0.1	6	1.41	63	2.6	15	5	13
Nietta	soil	70mm Hand Auger	379905	3200	3950	1 X	X		112.3	0.1	4	0.84	57	0.3	1	5	10
Nietta	soil	70mm Hand Auger	379906	3200	3900	2 X		1	93.5 X		9	0.84	51	2.6	15	4	7
Nietta	soil	70mm Hand Auger	379907	3200	3850	6	0.1	4	235.4 X		5	2.34	50	0.8	4	8	14
Nietta	soil	70mm Hand Auger	379908	3200	3800	2 X		2	106.5	0.1	6	0.71	45	2.1	11	4	9
Nietta	soil	70mm Hand Auger	379909	3200	3750	2 X		2	181.4	0.1	9	1.65	128	0.8	6	8	20
Nietta	soil	70mm Hand Auger	379910	3200	3700	2 X		5	161.5	0.1	12	2.2	143	1.8	11	9	21
Nietta	soil	70mm Hand Auger	379911	3200	3650 X	X		2	97.5 X		7	0.81	54	0.7	1	4	10
Nietta	soil	70mm Hand Auger	379912	3200	3600 X	X		4	180.1 X		14	1.97	76	1.3	7	5	17
Nietta	soil	70mm Hand Auger	379913	3200	3550	2 X		5	166.4	0.1	4	0.96	27	1	2	4	10
Nietta	soil	70mm Hand Auger	379914	3200	3500	2 X		8	294.2	0.1	9	2.08	35	1.8	17	13	17
Nietta	soil	70mm Hand Auger	379915	3200	3450	2	0.1	78	215.3	0.1	33	3.51	28	3.7	14	19	15
Nietta	soil	70mm Hand Auger	379916	3200	3400	2 X		5	135.8 X		10	1.15	46	1.7	10	4	8
Nietta	soil	70mm Hand Auger	379917	3200	3350	2 X		10	153.8 X		7	3.4	59	1.3	12	11	15
Nietta	soil	70mm Hand Auger	379918	3200	3300	6	0.1	3	176.8	0.1	12	1.28	162	2.7	18	10	9
Nietta	soil	70mm Hand Auger	379919	3200	3250	2 X		14	282.1	0.1	9	5.44	146	1.6	16	12	19
Nietta	soil	70mm Hand Auger	379920	3200	3200	2	0.1	5	246.6	0.1	9	1.41	40	1.5	8	5	14
Nietta	soil	70mm Hand Auger	379921	3200	3150	6 X		2	258	0.1	3	1.22	41	0.4	3	4	11
Nietta	soil	70mm Hand Auger	379922	3200	3100	2 X		2	214.3 X		5	1.29	48	1.7	10	3	11
Nietta	soil	70mm Hand Auger	379923	3200	3050	2 X		2	183.5 X		6	0.72	37	0.4	1	4	11
Nietta	soil	70mm Hand Auger	379924	3200	3000	4 X		4	187.7	0.1	5	0.94	35	1.8	9	5	10
Nietta	soil	70mm Hand Auger	379925	3200	2950	2 X		6	176.5	0.1	7	1.19	52	0.9	5	6	15
Nietta	soil	70mm Hand Auger	379926	3200	2950	2 X		5	171.6 X		5	1.06	36	1.3	8	4	13
Nietta	soil	70mm Hand Auger	379927	3200	2900	2 X		3	136.1	0.1	3	1.51	42	0.6	6	7	15
Nietta	soil	70mm Hand Auger	379928	3200	2850	1 X	X		133.4 X		3	1.1	31	1.4	11	3	11
Nietta	soil	70mm Hand Auger	379929	3200	2800	2 X		2	163.9 X		4	1.23	103	0.3	4	4	14
Nietta	soil	70mm Hand Auger	379930	3200	2750	5 X		2	157.2 X		6	0.86	54	2.5	15	4	7
Nietta	soil	70mm Hand Auger	379931	3200	2700 X	X		3	238.4 X		6	0.78	19	0.4	2 X		20
Nietta	soil	70mm Hand Auger	379932	3200	2650	1 X		3	156.2 X		10	0.82	51	2.5	13	6	15
Nietta	soil	70mm Hand Auger	379933	3200	2600	2 X		3	263.9	0.1	13	1.3	50	0.9	6	8	19
Nietta	soil	70mm Hand Auger	379934	3200	2550	2	0.2	5	296.2	0.2	9	1.92	123	0.6	6	9	17
Nietta	soil	70mm Hand Auger	379935	3200	2500	5	0.1	13	224.1	0.1	13	2.33	37	1.5	10	13	18
Nietta	soil	Standard PX TAS 1A	379936			6	0.2 X		142.1	0.2	5	0.52	75	0.5	2	24	48
Nietta	soil	70mm Hand Auger	379937	3200	2450	2 X		7	148.7	0.1	42	5.74	785	2.6	78	15	44
Nietta	soil	70mm Hand Auger	379938	3200	2400	1 X		2	1218.3 X		18	3.62	63	0.7	7	32	24
Nietta	soil	70mm Hand Auger	379939	3200	2350	2 X		1	236	0.1	17	2.6	93	2.3	12	5	22
Nietta	soil	70mm Hand Auger	379940	3200	2300	5 X		2	216.6	0.1	15	2.43	93	0.9	9	8	19
Nietta	soil	70mm Hand Auger	379941	3200	2250	6 X		3	185.3 X		13	2.75	82	1.7	13	6	26
Nietta	soil	70mm Hand Auger	379942	3200	2200	2 X		3	159.6	0.1	11	3.48	66	1	8	6	27
Nietta	soil	70mm Hand Auger	379943	3200	2150	2 X		3	151	0.1	13	3	69	1.9	17	6	19
Nietta	soil	70mm Hand Auger	379944	3200	2100	2 X		2	95.4	0.1	10	1.09	93	0.8	4	6	13
Nietta	soil	70mm Hand Auger	379945	3200	2050	5 X		1	67.9	0.1	12	0.87	75	3.2	18	3	7
Nietta	soil	70mm Hand Auger	379946	3200	2000	5	0.2 X		54.8 X		9	0.73	82	0.6	3	4	7
Nietta	soil	70mm Hand Auger	379947	3200	1950	7 X	X		61.2 X		13	0.81	65	2.9	19	4	7
Nietta	soil	70mm Hand Auger	379948	3200	1900	4	0.2 X		63.1 X		9	0.72	59	0.4	3	4	7
Nietta	soil	70mm Hand Auger	379949	3200	1850	3 X	X		57.1 X		18	1.28	141	4.8	30	7	9
Nietta	soil	70mm Hand Auger	379950	3200	1800	5 X	X		40.6 X		9	0.95	204	0.5	4	5	9
Nietta	soil	70mm Hand Auger	379951	3200	1750	5 X	X		35.2 X		11	0.85	72	3.1	19	3	6

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379107	5423885	422884	20	Dark Brown	Start of grid line,Light bush
379108	5423863	422908	20	Dark Brown	Light bush
379109	5423826	422946	15	Dark Brown	Light bush
379110	5423782	422977	30	Light Brown	Light bush
379111	5423748	423012	20	Dark Grey	Light bush
379112	5423701	423048	20	Dark Brown	Light bush,Sampled 2m west of grid peg
379113	5423664	423074	20	Brown/Grey	Light bush
379114	5423636	423102	20	Grey	Light bush
379115	5423581	423138	20	Dark Brown	Light bush
379116	5423564	423178	20	Dark Brown	Light bush,peg near small creek
379117	5423530	423217	10	Grey	Light bush
379118	5423500	423247	20	Light Brown	Gum plantation
379119	5423456	423286	20	Grey	Gum plantation
379120	5423418	423313	20	Grey	Gum plantation
379121	5423388	423347	20	Light Grey	Gum plantation
379122	5423351	423381	20	Grey	Gum plantation,Peg near old track
379123	5423320	423415	20	Light Brown	Gum plantation
379124	5423281	423456	20	Grey	Gum plantation
379125	5423239	423496	30	Light Brown	Gum plantation
379126	5423235	423510	30	Light Brown	Gum plantation, Sampled 5m east of 3900 peg . Duplicate of 379125
379127	5422815	423379	20	Brown	Light bush,Start of grid line
379128			20	Orange/Brown	Light bush
379129	5422885	423312	30	Brown	Light bush
379130	5422923	423276	20	Light Grey	Light bush
379131	5422954	423237	20	Grey	Light bush
379132			25	Grey	Light bush
379133	5423034	423171	20	Black	Light bush
379134			15	Orange/Brown	Light bush/Ferns Peg near main road ,sampled 2m west of grid peg
379135			15	Brown	3700E peg on side of road. No sample taken
379136					Standard
379137			15	Grey	Light bush
379138	5423210	422993	20	Dark Brown	Light bush
379139	5423243	422960	20	Brown	Light bush
379140	5423276	422921	20	Black	Light bush
379141	5423310	422883	20	Black	Light bush
379142	5423344	422844	15	Black	Peg near old logging track,cleared area
379143	5423382	422812	15	Grey	Cleared logging area
379144	5423420	422775	20	Black	Cleared logging area
379145	5423455	422741	20	Grey	Cleared logging area
379146	5423492	422708	10	Black	Cleared logging area
379147	5423527	422674	15	Grey	Cleared logging area
379148			10	Grey	Cleared logging area
379149	5423594	422606	10	Brown	Cleared logging area
379150	5423634	422571	15	Grey	Cleared logging area
379151	5423669	422536	15	Grey	Cleared logging area
379152	5423711	422500	15	Grey	Peg near old logging track,cleared area
379153	5423742	422466	20	Grey	Light bush
379154			20	Grey	Light bush
379155			25	Dark Grey	Light bush
379156			20	Black	Light bush
379157			25	Grey	Light bush
379158			15	Grey	Light bush small creek 2 meters north of peg
379159			15	Brown	Light bush small creek 3 meters west of peg
379160			15	Brown	Light bush sample taken 2 meters west of peg
379161			15	Grey	Light bush
379162	5424078	422167	15	Grey	Light bush
379163	5424112	422135	20	Grey	Light bush
379164	5424145	422093	20	Grey	Light bush

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379165	5424175	422071	15	Grey	Light bush
379166	5424219	422031	20	Grey	Light bush
379167	5424248	421993	20	Grey	Ti-tree scrub
379168	5424279	421956	20	Grey	Ti-tree scrub
379169	5424314	421914	15	Grey	Ti-tree scrub
379170			15	Grey	Ti-tree scrub
379171	5424368	421856	15	Grey	Ti-tree scrub
379172					Standard
379173	5422528	422271	20	Orange	Start of line peg 5 meters east of main road
379174	5422561	422237	30	Brown/Grey	Light bush
379175	5422596	422203	15	Light Grey	Gum plantation peg on old track sample taken 2 meters east of peg
379176	5422596	422203	15	Grey/Black	Duplicate of 379175
379177	5422631	422168	20	Light Grey	Fern/blackberry scrub
379178	5422666	422133	15	Orange/Brown	Pine plantation
379179	5422700	422100	20	Orange/Brown	Pine plantation
379180	5422738	422065	20	Orange/Brown	Pine plantation
379181	5422775	422027	20	Brown	Pine plantation
379182	5422810	421990	15	Orange/Brown	Pine plantation
379183	5422840	421953	20	Grey	Pine plantation
379184			15	Light Grey	Cleared area peg 5 meters west of small creek 10 meters east of main track
379185	5422917	421885	20	Light Grey	Cleared area peg at junction of main track
379186	5422950	421850	25	Light Grey	Pine plantation
379187	5422988	421815	20	Brown	Pine plantation peg 15 meters north of access track
379188	5423022	421777	20	Brown	Pine plantation peg 20 meters north of access track
379189	5423058	421744	15	Black	Pine plantation sampled 2 meters east of peg
379190	5423092	421710	20	Dark Grey	Pine plantation
379191	5423125	421670	20	Black	Pine plantation
379192	5423157	421640	20	Black	Pine plantation peg on edge of cleared area
379193	5423190	421605	20	Grey	Light bush
379194	5423233	421563	20	Brown	Light bush peg on access track
379195	5423266	421527	30	Dark Brown	Cleared area
379196	5423305	421493	20	Orange/Brown	Cleared area
379197	5423340	421460	15	Orange/Brown	Cleared area
379198	5423373	421420	20	Brown	Cleared area
379199	5423408	421388	15	Grey	Cleared area
379200	5423443	421352	20	Grey	Cleared area peg near main access track
379701	5423758	422722	20	Brown	Start of line /base line Light bush
379702	5423732	422754	20	Dark Grey	Light bush
379703	5423697	422786	15	Dark Grey	Light bush
379704	5423659	422825	15	Black	Light bush
379705	5423627	422865	20	Brown/Black	Light bush
379706	5423597	422900	20	Black	Light bush
379707	5423560	422934	20	Brown	Light bush
379708	5423523	422966	20	Brown	Light bush
379709	5423485	423000	20	Black	Light bush
379710	5423448	423039	20	Brown	Light bush
379711	5423421	423065	20	Orange/Brown	Light bush
379712	5423386	423098	25	Brown	Light bush
379713	5423348	423133	15	Dark Grey	light bush fence 10 meters east of peg
379714	5423310	423169	10	Dark Brown	Thick scrub
379715	5423273	423201	15	Grey	Thick scrub
379716	5423240	422237	15	Dark Grey	Thick scrub
379717			15	Grey	Gum plantation peg near old access track
379718	5423167	423304	20	Light Grey	Gum plantation
379719	5423126	423336	15	Light Grey	Gum plantation peg 10 meters west of main road end of line
379720	5423795	422679	20	Grey/Black	Start of line light bush
379721	5423830	422654	20	Grey	Light bush
379722	5423862	422616	20	Brown	Light bush

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379723	5423901	422583	20	Brown	Light bush
379724	5423935	422550	20	Light Grey	Light bush
379725			20	Light Grey	Light bush
379726			20	Light Grey	Duplicate of 379725
379727			20	Grey	Light bush
379728			20	Light Grey	Light bush
379729			20	Grey	Light bush
379730			20	Brown	Light bush
379731			20	Dark Brown	Light bush
379732	5424191	422301	20	Dark Grey	Light bush
379733			20	Dark Grey	Fern trees
379734			20	Grey	Fern trees creek 5 meters west of peg
379735			30	Light Grey	Thick scrub
379736					Standard
379737			20	Grey	Light bush
379738			20	Grey	Light bush
379739			20	Grey	Light bush
379740	5424441	422060	20	Brown	Light bush sample taken 3 meters east of peg
379741	5424469	422031	20	Brown	Light bush
379742	5424493	422008	20	Grey	Light bush end of line
379743	5422705	423216	20	Brown	Start of line lightbush creek 5 meters south of peg
379744	5422720	423192	20	Dark Brown	Light bush
379745	5422760	423161	20	Dark Grey	Light bush
379746	5422795	423124	20	Brown	Light bush small creek 5 meters east of peg
379747	5422831	423083	15	Light Brown	Light bush
379748	5422850	423059	20	Light Brown	Light bush
379749	5422896	423018	20	Brown	Light bush
379750	5422885	423000	10	Orange/Brown	Light bush sample taken 2 meters north of peg
379751	5422953	422948	20	Dark Brown	Light bush
379752			20	Brown	Light bush
379753	5423041	422873	15	Grey	Light bush peg on side of highway
379754	5423073	422836	15	Grey	Light bush
379755			20	Brown	Thick scrub
379756			20	Grey/Brown	Thick scrub
379757			20	Brown	Light bush
379758	5423221	422693	20	Grey	Light bush
379759	5423245	422667	20	Dark Grey	Thick scrub
379760	5423289	422627	20	Grey/Brown	Cleared area old log track 1 meters south of peg
379761	5423324	422592	20	Dark Brown	Cleared area
379762	5423358	422558	20	Grey	Cleared area
379763	5423395	422524	20	Light Grey	Cleared area
379764	5423430	422487	20	Light Brown	Cleared area
379765	5423468	422455	20	Dark Brown	Cleared area
379766	5423505	422420	20	White/Black	Cleared area
379767	5423538	422385	20	Grey/Black	Cleared area
379768	5423572	422349	20	Brown	Cleared area
379769	5423607	422316	20	Black	Cleared area
379770	5423646	422278	20	Black	Cleared area
379771	5423677	422245	30	Light Grey	Cleared area
379772					Standard
379773	5423716	422207	20	Grey	Cleared area
379774			20	Grey	Cleared area
379775	5423788	422135	20	Brown/Black	Cleared area
379776	5423788	422135	20	Brown/Black	Duplicate of 379775
379777	5423823	422103	20	Black	Cleared area
379778	5423854	422064	20	Dark Brown	Cleared area
379779	5423897	422026	20	Brown/Black	Light bush
379780	5423926	422000	10	Light Brown	Light bush

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379781	5423953	421954	25	Brown/Black	Light bush near creek
379782			20	Brown/Black	Light bush
379783			20	Brown	Light bush
379784			20	Brown	Light bush
379785	5424106	421822	20	Light Grey	Light bush
379786	5424154	421780	20	Grey	Light bush
379787	5424181	421743	25	Grey/Brown	Light bush
379788	5424210	421724	30	Grey	Light bush
379789	5424249	421680	20	Grey	Light bush end of line
379790	5423475	421308	20	Grey	Cleared area
379791	5423513	421276	20	Grey	Cleared area
379792	5423548	421245	20	Grey	Cleared area
379793	5423581	421207	20	Grey	Cleared area
379794	5423617	421176	20	Grey	Cleared area
379795	5423654	421139	20	Grey/Brown	Cleared area
379796	5423687	421102	20	Grey	Cleared area
379797	5423722	421065	20	Grey	Cleared area
379798	5423760	421029	20	Grey	Cleared area
379799	5423794	420996	20	Grey	Cleared area
379800	5423827	420968	20	Grey	Cleared area end of line
379801	5422531	423100	20	Light Brown	Start of line pine plantation
379802	5422563	423070	30	Brown	Pine plantation
379803			20	Light Brown	Pine plantation 4x4 access 2 meters east of peg
379804	5422633	423003	20	Brown	Pine plantation
379805	5422665	422966	20	Brown	Pine plantation
379806	5422703	422928	20	Brown	Light bush 4x4 access 2 meters east of peg
379807	5422737	422896	20	Brown	Light bush
379808	5422774	422856	20	Brown	Light bush
379809	5422809	422817	20	Dark Grey	Light bush
379810	5422845	422792	15	Orange/Brown	Light bush large creek 10 meters east of peg
379811			20	Brown	Thick scrub
379812	5422914	422722	20	Grey	Thick scrub
379813	5422945	422675	20	Grey	Light bush
379814	5422981	422648	20	Dark Brown	Light bush
379815	5423029	422618	20	Brown	Light bush large creek 5 meters west of peg
379816	5423063	422578	15	Brown	Light bush peg near main road sample taken 3 meters east of peg
379817	5423108	422544	30	Brown	Light bush
379818	5423137	422507	20	Brown	Light bush
379819	5423159	422464	20	Grey	Light bush
379820			20	Grey	Light bush
379821	5423239	422397	20	Brown/Grey	Cleared area
379822	5423277	422363	20	Grey	Cleared area peg on side of track sample taken 1 meter east of peg
379823	5423314	422326	20	Dark Grey	Light bush
379824	5423347	422295	20	Brown	Light bush peg 10 meters east of peg
379825	5423384	422259	10	Grey	Light bush
379826	5423384	422259	20	Grey	Duplicate of 379825
379827	5423421	422221	10	Black/Brown	Gum plantation
379828	5423455	422188	20	Black	Gum plantation
379829	5423491	422154	30	Black	Gum plantation
379830	5423526	422116	20	Dark Brown	Gum plantation
379831	5423565	422083	30	Black/Grey	Gum plantation
379832	5423591	422047	20	Brown/Grey	Gum plantation peg on side of track
379833	5423633	422012	20	Grey	Gum plantation
379834	5423669	421978	20	Black	Gum plantation
379835	5423709	421945	20	Grey	Gum plantation
379836					Standard
379837	5423743	421914	20	Grey	Gum plantation peg on track sample taken 1 meter east of peg
379838	5423775	421880	20	Brown	Light bush creek 5 meters west of peg

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379839	5423803	421843	20	Brown	Light bush
379840	5423853	421806	20	Orange	Light bush
379841	5423883	421773	20	Brown	Light bush
379842	5423922	421742	20	Grey	Light bush
379843	5423954	421712	20	Brown/Grey	Light bush
379844	5423994	421665	20	Light Brown	4x4 access 15 meters east of peg
379845	5424026	421635	20	Brown	Cleared area
379846	5424066	421600	20	Grey	Cleared area
379847	5424098	421563	20	Grey	Cleared area peg on side of old track
379848	5424134	421528	20	Dark Grey	Cleared area
379849	5424171	421502	20	Grey	Cleared area end of line
379850	5424064	421296	20	Grey	Cleared area start of line
379851	5424029	421331	20	Black	Cleared area
379852	5423995	421366	20	Black/Grey	Cleared area
379853	5423960	421399	20	Black	Cleared area
379854	5423924	421434	20	Black	Cleared area
379855	5423888	421471	20	Black	Cleared area
379856	5423857	421509	10	Brown	Cleared area
379857	5423820	421543	15	Brown	Cleared area 4x4 access 5 meters east of peg
379858	5423781	421579	20	Brown/Grey	Pine plantation
379859	5423746	421614	20	Orange/Brown	Pine plantation 4x4 access 2 meters west of peg
379860	5423717	421654	20	Grey	Pine plantation
379861	5423679	421687	20	Grey	Pine plantation
379862	5423645	421722	20	Black/Brown	Light bush
379863	5423613	421751	20	Grey	Cleared area
379864	5423579	421792	20	Grey	Cleared area
379865	5423543	421822	20	Brown	Cleared area
379866	5423503	421861	20	Grey	Cleared area
379867	5423466	421895	20	Brown	Cleared area
379868	5423438	421930	20	Brown	Cleared area
379869	5423404	421966	20	Brown	Cleared area
379870	5423365	422001	20	Brown	Cleared area
379871	5423332	422035	20	Brown	Cleared area
379872					Standard
379873	5423294	422070	20	Brown	Cleared area
379874	5423261	422107	20	Brown	Cleared area
379875	5423234	422134	20	Grey	Cleared area
379876	5423234	422134	20	Grey	Duplicate of 379875
379877	5423195	422168	20	Brown/Grey	Cleared area
379878	5423153	422209	20	Brown/Grey	Cleared area
379879	5423117	422247	20	Brown/Grey	Cleared area 4x4 access 1 meter east of peg
379880	5423056	422284	20	Grey	Light bush
379881			20	Light Brown	Light bush
379882			10	Light Brown	Light bush
379883	5422966	422392	10	Light Brown	Light bush high way 5 meters east of peg
379884			20	Brown	Light bush
379885			20	Brown	Light bush
379886	5422867	422496	20	Light Brown	Gum plantation
379887	5422878	422532	20	Light Brown	Gum plantation
379888	5422795	422569	20	Brown	Gum plantation
379889	5422760	422605	20	Brown	Gum plantation
379890	5422720	422639	10	Brown	Gum plantation
379891	5422691	422676	20	Brown	Gum plantation
379892	5422697	422712	20	Brown	Light bush sample taken 5 meters east of peg
379893	5422626	422746	20	Grey	Light bush
379894	5422585	422784	20	Orange/Brown	Pine plantation
379895	5422552	422812	20	Brown	Pine plantation
379896	5422517	422849	15	Brown	Pine plantation

SAMPLE NUMBER	GPS N	GPS E	DEPTH (cm)	COLOUR	COMMENTS
379897	5422480	422885	10	Brown	Pine plantation
379898	5422450	422917	10	Brown	Pine plantation
379899	5422421	422423	10	Brown	Pine plantation
379900	5422589	422976	10	Brown	Pine plantation end of line
379901	5422230	422844	20	Light Grey	Pine plantation strat of line
379902	5422253	422811	15	Dark Grey	Pine plantation
379903	5422291	422775	20	Light Brown	Pine plantation
379904	5422328	422739	30	Brown	Pine plantation
379905	5422364	422705	20	Brown	Pine plantation 4x4 access 10 meters east of peg
379906	5422395	422670	30	Grey	Pine plantation
379907	5422434	422635	20	Light Brown	Fern/Light bush creek 10 meters west of peg
379908	5422477	422600	20	Grey	Gum plantation
379909	5422510	422566	20	Light Brown	Gum plantation
379910	5422541	422528	20	Brown	Gum plantation
379911	5422577	422493	20	Grey	Gum plantation
379912	5422614	422458	20	Brown	thick scrub small creek 5 meters east of peg
379913	5422649	422425	20	Dark Grey	Gum plantation
379914	5422683	422391	20	Grey	Gum plantation 4x4 access 5 meters east of peg
379915	5422719	422358	20	Orange	Gum plantation
379916	5422752	422323	20	Grey	Light bush
379917	5422793	422274	20	Orange/Brown	Light bush high way 5 meters east of peg
379918	5422827	422243	20	Grey/Brown	Light bush creek 2 meters east of peg
379919	5422865	422208	20	Brown	Light bush
379920	5422897	422178	20	Brown	Light bush main track 5 meters east of peg
379921	5422933	422147	25	Black	Light bush
379922	5422970	422114	20	Brown	Light bush
379923	5423004	422083	20	Brown	Light bush
379924	5423043	422041	20	Black	Light bush
379925	5423079	422001	20	Brown	Gum plantation
379926	5423079	422001	20	Brown	Duplicate of 379925
379927	5423110	421968	20	Black	Gum plantation
379928	5423150	421933	20	Grey	Gum plantation 4x4 access 1 meter west of peg
379929	5423186	421896	20	Black/Grey	Gum plantation
379930	5423220	421863	20	Brown/Grey	Gum plantation
379931	5423257	421831	20	Grey	Gum plantation
379932	5423295	421797	20	Brown	Gum plantation
379933	5423332	421762	20	Brown/Grey	Gum plantation
379934			20	Black/Brown	Gum plantation
379935	5423400	421700	20	Brown/Grey	Light bush 4x4 access 3 meters west of peg
379936					Standard
379937	5423448	421671	20	Light Brown	Light bush creek 4 meters west of peg
379938	5423476	421631	20	Brown	Cleared area 4x4 access 5 meters west of peg
379939	5423511	421595	20	Brown	Cleared area
379940	5423552	421564	20	Brown	Cleared area
379941	5423584	421527	20	Brown	Cleared area
379942	5423622	421493	20	Brown	Cleared area
379943	5423659	421459	20	Brown	Cleared area
379944	5423695	421424	20	Dark Grey	Cleared area
379945			20	Grey	Cleared area
379946	5423769	421355	20	Grey	Cleared area
379947	5423807	421323	20	Grey	Cleared area
379948	5423838	421290	20	Grey	Cleared area
379949	5423872	421256	20	Grey/Black	Cleared area
379950	5423912	421224	20	Grey	Cleared area
379951	5423953	421194	20	Grey	Cleared area end of line