Assay results of Soil samples in Mala Area (1)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1	M-A686500	686500	1358750	5	<5	140	17	19	37	5	2	3	6	30	light gray	Surface soil	bush
2	M-A686600	686600	1358750	5	<5	250	14	15	9	5	4	3	8	30	light gray	Surface soil	bush
3	M-A686700	686700	1358750	21	<5	240	14	15	8	5	2	3	8	30	light gray	Surface soil	bush
4	M-A686800	686800	1358750	5	<5	120	18	18	11	7	2	3	8	30	light gray	Surface soil	field
5	M-A686900	686900	1358750	5	<5	130	13	12	6	3	1	2	4	30	light gray	Surface soil	field
6	M-A687000	687000	1358750	8	<5	195	19	21	9	6	2	3	8	30	light gray	Surface soil	field
7	M-A687100	687100	1358750	24	5	155	18	21	11	4	3	2	8	30	light gray	Surface soil	field
8	M-A687200	687200	1358750	5	<5	235	17	18	8	4	1	2	8	30	light gray	Surface soil	field
9	M-A687300	687300	1358750	5	<5	165	19	23	22	5	2	2	8	30	light gray	Surface soil	field
10	M-A687400	687400	1358750	9	<5	195	19	23	17	5	3	2	8	30	light gray	Surface soil	field
11	M-A687500	687500	1358750	5	<5	155	24	25	15	6	4	2	8	30	gray	Surface soil	
12	M-A687600	687600	1358750	8	<5	105	28	25	8	6	4	2	10	30	gray	Surface soil	
13	M-A687700	687700	1358750	29	5	50	28	23	7	5	4	2	8	30	gray	Surface soil	
14	M-A687800	687800	1358750	12	5	60	32	26	21	5	3	2	8	30	gray	Surface soil	
15	M-A687900	687900	1358750	7	<5	90	39	31	11	7	5	2	10	30	gray	Surface soil	
16	M-A688000	688000	1358750	10	5	80	61	45	14	7	4	2	10	30	brown	Gravel	
17	M-A688100	688100	1358750	16	10	165	44	52	17	9	8	3	10	30	reddish gray	Gravel	
18	M-A688200	688200	1358750	7	5	375	35	51	10	8	5	4	12	30	reddish gray	Gravel	
19	M-A688300	688300	1358750	15	5	345	30	45	12	5	4	4	10	30	reddish gray	Gravel	
20	M-A688400	688400	1358750	52	10	300	39	64	23	7	4	4	14	30	reddish gray	Gravel	
21	M-A688500	688500	1358750	18	10	415	73	94	32	13	8	7	16	15	gray	Late. Crust	Laterite crust float
22	M-A688600	688600	1358750	5	5	110	68	86	19	9	8	4	14	20	gray	Late. Crust	Laterite crust float
23	M-A688700	688700	1358750	19	10	385	53	82	17	11	6	5	16	30	brown	Late. Crust	Laterite crust float
24	M-A688800	688800	1358750	26	10	370	39	66	20	8	4	6	16	30	reddish gray	Late. Fl. soil	Laterite crust float
25	M-A688900	688900	1358750	21	10	280	64	91	15	11	6	7	18	30	reddish gray	Gravel	Laterite crust float
26	M-A689000	689000	1358750	5	<5	580	78	85	21	9	5	7	14	30	brown	Late. Fl. soil	Laterite crust float
27	M-A689100	689100	1358750	52	<5	640	103	119	19	12	7	8	22	30	brown	Late. Fl. soil	Laterite crust float
28	M-A689200	689200	1358750	5	<5	655	103	124	21	11	7	7	20	30	reddish gray	Late. Fl. soil	Laterite crust float
29	M-A689300	689300	1358750	66	<5	845	65	90	31	13	19	7	20	30	brown	Late. Fl. soil	Laterite crust float
30	M-A689400	689400	1358750	14	<5	155	64	74	15	11	6	4	14	15	brown	Late. Crust	Laterite crust float
31	M-A689500	689500	1358750	9	<5	135	76	80	21	15	8	5	14	30	gray	Late. Crust	Laterite crust float
32	M-A689600	689600	1358750	16	<5	340	55	71	22	8	6	4	12	10	brown	Late. Crust	Laterite crust float
33	M-A689700	689700	1358750	8	5	185	133	144	22	11	5	4	18	20	brown	Late. Crust	Laterite crust float
34	M-A689800	689800	1358750	11	<5	135	65	86	16	9	3	4	12	30	brown	Late. Crust	
35	M-A689900	689900	1358750	6	<5	320	57	70	18	8	3	5	12	30	reddish gray	Late. Crust	
36	M-A690000	690000	1358750	15	<5	170	65	82	16	8	5	4	12	20	brown	Late. Crust	
37	M-A690100	690100	1358750	6	<5	185	54	81	17	10	5	5	10	25	brown	Late. Crust	
38	M-A690200	690200	1358750	21	<5	230	55	74	19	10	6	5	12	15	brown	Late. Crust	
39	M-A690300	690300	1358750	11	<5	120	66	91	17	10	5	5	14	30	brown	Late. Crust	
40	M-A690400	690400	1358750	9	<5	155	88	108	21	11	5	5	14	30	gray	Late. Fl. soil	
41	M-B686500	686500	1358500	5	<5	260	16	17	9	6	5	5	6	30	light gray	Surface soil	bush
42	M-B686600	686600	1358500	10	<5	160	19	23	9	8	2	6	4	30	light gray	Surface soil	bush
43	M-B686700	686700	1358500	7	5	165	22	31	11	9	2	7	8	30	light gray	Surface soil	bush
44	M-B686800	686800	1358500	10	<5	170	26	39	17	11	4	7	10	30	light gray	Surface soil	bush
45	M-B686900	686900	1358500	11	<5	245	16	19	10	5	1	4	6	30	light gray	Surface soil	bush
46	M-B687000	687000	1358500	9	<5	415	23	34	10	7	4	7	10	30	light gray	Surface soil	bush
47	M-B687100	687100	1358500	9	<5	280	18	25	8	5	2	6	6	30	light gray	Surface soil	bush
48	M-B687200	687200	1358500	8	<5	295	24	41	11	8	4	7	8	30	light gray	Surface soil	bush
49	M-B687300	687300	1358500	13	<5	145	23	35	13	8	3	5	8	30	light gray	Surface soil	bush
50	M-B687400	687400	1358500	12	<5	245	20	27	9	6	2	5	6	30	light gray	Surface soil	bush
51	M-B687500	687500	1358500	8	<5	305	30	52	16	8	8	6	14	30	brown	Surface soil	
52	M-B687600	687600	1358500	13	5	760	40	67	22	10	9	11	16	30	gray	Surface soil	
53	M-B687700	687700	1358500	35	<5	480	31	52	13	10	5	11	12	30	reddish gray	Surface soil	
54	M-B687800	687800	1358500	20	<5	405	29	46	13	9	5	11	12	30	yellow	Surface soil	
55	M-B687900	687900	1358500	18	<5	700	32	51	12	9	5	12	12	30	reddish gray	Surface soil	
56	M-B688000	688000	1358500	18	5	165	33	58	16	8	5	8	12	30	reddish gray	Surface soil	
57	M-B688100	688100	1358500	21	5	95	30	51	13	8	3	4	12	30	reddish gray	Surface soil	
58	M-B688200	688200	1358500	15	5	80	33	58	11	8	6	5	10	30	reddish gray	Surface soil	
59	M-B688300	688300	1358500	15	<5	75	29	35	9	5	2	3	8	30	reddish gray	Surface soil	
60	M-B688400	688400	1358500	15	<5	175	28	35	9	5	1	3	8	30	reddish gray	Surface soil	
61	M-B688500	688500	1358500	16	<5	270	29	34	8	4	3	3	10	30	gray	Surface soil	
62	M-B688600	688600	1358500	15	5	130	40	51	10	8	6	3	12	30	reddish gray	Surface soil	
63	M-B688700	688700	1358500	12	5	280	39	51	10	8	5	4	12	30	gray	Gravel	
64	M-B688800	688800	1358500	21	<5	155	28	34	9	5	4	3	8	30	brown	Surface soil	
65	M-B688900	688900	1358500	8	<5	245	32	46	10	7	4	4	12	30	reddish gray	Gravel	Laterite crust float
66	M-B689000	689000	1358500	41	<5	210	42	59	12	10	6	4	14	30	brown	Late. Fl. soil	Laterite crust float
67	M-B689100	689100	1358500	7	<5	175	55	68	11	8	6	4	10	30	brown	Late. Crust	Laterite crust float
68	M-B689200	689200	1358500	8	<5	155	52	75	12	10	7	4	12	30	brown	Late. Fl. soil	Laterite crust float
69	M-B689300	689300	1358500	20	<5	165	42	55	11	8	4	4	10	30	yellow	Late. Crust	Laterite crust float
70	M-B689400	689400	1358500	8	<5	110	50	58	10	8	5	4	10	30	yellow	Late. Crust	Laterite crust float
71	M-B689500	689500	1358500	5	<5	190	53	61	13	8	4	4	12	30	brown	Late. Crust	Laterite crust float
72	M-B689600	689600	1358500	8	<5	410	48	59	14	8	5	5	12	30	brown	Late. Crust	Laterite crust float
73	M-B689700	689700	1358500	23	<5	340	46	61	12	8	4	5	14	30	brown	Late. Crust	Laterite crust float
74	M-B689800	689800	1358500	10	<5	170	46	58	11	9	4	4	10	30	brown	Late. Crust	Laterite crust float
75	M-B689900	689900	1358500	9	<5	270	47	78	13	10	6	6	14	30	reddish gray	Late. Fl. soil	Laterite crust float
76	M-B690000	690000	1358500	7	<5	505	66	91	14	10	6	9	16	30	brown	Late. Crust	Laterite crust float
77	M-B690100	690100	1358500	7	<5	455	99	141	14	10	7	6	20	30	brown	Late. Crust	Laterite crust float
78	M-B690200	690200	1358500	9	<5	425	63	91	14	11	5	8	16	30	brown	Late. Crust	Laterite crust float

Assay results of Soil samples in Mala Area (2)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
79	M-B690300	690300	1358500	11	<5	445	72	99	16	9	5	5	16	30	brown	Late. Crust	Laterite crust float
80	M-B690400	690400	1358500	5	5	380	65	90	15	9	7	6	16	30	brown	Late. Fl. soil	Laterite crust float
81	M-C686500	686500	1358250	5	<5	315	15	18	7	5	1	4	6	30	light gray	Surface soil	bush
82	M-C686600	686600	1358250	5	<5	295	14	17	7	5	2	4	6	30	light gray	Surface soil	field
83	M-C686700	686700	1358250	5	5	145	15	19	6	4	2	3	6	30	light gray	Surface soil	field
84	M-C686800	686800	1358250	5	<5	150	15	17	8	5	2	4	6	30	light gray	Surface soil	field
85	M-C686900	686900	1358250	5	<5	150	15	18	7	4	2	4	6	30	light gray	Surface soil	field
86	M-C687000	687000	1358250	5	<5	140	16	21	8	4	4	4	6	30	light gray	Surface soil	bush
87	M-C687100	687100	1358250	5	<5	310	12	15	6	4	1	5	6	30	light gray	Surface soil	bush
88	M-C687200	687200	1358250	5	<5	395	13	16	9	4	2	5	8	30	light gray	Surface soil	field
89	M-C687300	687300	1358250	5	5	250	14	19	7	4	2	4	8	30	light gray	Surface soil	field
90	M-C687400	687400	1358250	5	<5	190	14	19	6	5	2	4	8	30	light gray	Surface soil	field
91	M-C687500	687500	1358250	5	<5	340	18	24	8	4	3	5	8	30	light gray	Surface soil	field
92	M-C687600	687600	1358250	5	<5	235	19	25	7	5	3	4	6	30	light gray	Surface soil	field
93	M-C687700	687700	1358250	5	<5	205	20	25	7	5	3	3	6	30	light gray	Surface soil	field
94	M-C687800	687800	1358250	5	5	320	23	31	9	5	3	4	10	30	light gray	Surface soil	field
95	M-C687900	687900	1358250	5	<5	250	25	34	8	6	3	3	10	30	light gray	Surface soil	field
96	M-C688000	688000	1358250	12	<5	290	26	33	8	5	2	4	8	30	light gray	Surface soil	field
97	M-C688100	688100	1358250	7	<5	205	27	40	10	7	4	4	8	30	reddish gray	Late. Fl. soil	field
98	M-C688200	688200	1358250	9	<5	110	27	44	11	7	4	4	8	30	reddish gray	Late. Fl. soil	Laterite crust float
99	M-C688300	688300	1358250	7	5	100	26	45	10	7	4	3	10	30	reddish gray	Saprolite	Laterite crust float
100	M-C688400	688400	1358250	5	5	65	42	55	7	6	4	2	8	30	reddish gray	Late. Fl. soil	
101	M-C688500	688500	1358250	5	<5	270	28	39	11	6	5	3	8	30	gray	Surface soil	
102	M-C688600	688600	1358250	22	<5	190	20	31	8	4	3	2	6	30	light gray	Surface soil	
103	M-C688700	688700	1358250	5	<5	90	22	30	6	3	5	2	6	30	light gray	Surface soil	
104	M-C688800	688800	1358250	5	<5	80	23	40	7	5	5	3	8	30	light gray	Surface soil	
105	M-C688900	688900	1358250	5	<5	195	24	30	8	4	3	2	6	30	light gray	Surface soil	
106	M-C689000	689000	1358250	5	<5	80	19	26	5	3	3	2	6	30	light gray	Surface soil	
107	M-C689100	689100	1358250	5	<5	65	30	29	9	9	4	3	6	30	light gray	Surface soil	
108	M-C689200	689200	1358250	5	<5	110	18	20	5	3	1	2	4	30	light gray	Surface soil	
109	M-C689300	689300	1358250	5	<5	255	19	23	7	4	2	2	6	30	light gray	Surface soil	
110	M-C689400	689400	1358250	5	<5	145	19	21	6	4	2	2	6	30	light gray	Surface soil	
111	M-C689500	689500	1358250	5	<5	190	21	23	8	5	2	3	6	30	light gray	Surface soil	
112	M-C689600	689600	1358250	5	<5	215	28	38	11	7	6	4	8	30	reddish gray	Late. Fl. soil	
113	M-C689700	689700	1358250	5	<5	135	33	52	12	11	7	4	10	30	reddish gray	Late. Fl. soil	Laterite crust float
114	M-C689800	689800	1358250	5	<5	110	42	51	11	9	5	3	10	30	gray	Gravel	Laterite crust float
115	M-C689900	689900	1358250	5	<5	245	52	71	14	9	7	4	12	30	gray	Gravel	Laterite crust
116	M-C690000	690000	1358250	19	<5	400	74	94	15	10	6	7	16	30	brown	Gravel	Laterite crust
117	M-C690100	690100	1358250	5	5	450	96	123	15	8	4	5	18	30	gray	Gravel	Laterite gravel
118	M-C690200	690200	1358250	6	5	310	60	78	15	8	5	4	14	30	gray	Gravel	Laterite crust
119	M-C690300	690300	1358250	5	<5	375	49	75	12	9	7	6	12	30	brown	Late. Fl. soil	
120	M-C690400	690400	1358250	5	<5	420	35	51	13	10	5	6	14	30	brown	Late. Fl. soil	Laterite crust float
121	M-D686500	686500	1358000	13	<5	180	17	18	6	5	<1	3	6	30	light gray	Surface soil	bush
122	M-D686600	686600	1358000	12	<5	190	18	23	7	6	<1	4	6	30	light gray	Surface soil	field
123	M-D686700	686700	1358000	12	<5	195	15	14	8	4	<1	3	4	30	light gray	Surface soil	field
124	M-D686800	686800	1358000	9	<5	665	16	21	16	7	<1	7	8	30	light gray	Surface soil	field
125	M-D686900	686900	1358000	10	<5	140	16	20	7	5	<1	4	6	30	light gray	Surface soil	field
126	M-D687000	687000	1358000	6	<5	245	17	18	11	6	<1	5	6	30	light gray	Surface soil	field
127	M-D687100	687100	1358000	8	<5	270	15	18	11	5	<1	5	8	30	light gray	Surface soil	field
128	M-D687200	687200	1358000	10	<5	300	16	23	10	5	<1	5	8	30	light gray	Surface soil	bush
129	M-D687300	687300	1358000	34	<5	325	18	25	10	4	<1	4	8	30	light gray	Surface soil	field
130	M-D687400	687400	1358000	10	<5	370	23	33	13	8	<1	5	10	30	light gray	Surface soil	field
131	M-D687500	687500	1358000	8	<5	315	26	37	15	8	<1	5	10	30	light gray	Surface soil	
132	M-D687600	687600	1358000	10	5	785	77	129	33	13	5	13	22	30	gray	Late. Fl. soil	Laterite crust float
133	M-D687700	687700	1358000	1783	5	725	55	108	26	11	3	8	16	30	gray	Gravel	Laterite crust float
134	M-D687800	687800	1358000	9	10	710	89	165	28	10	3	7	20	30	reddish gray	Late. Fl. soil	Laterite crust float
135	M-D687900	687900	1358000	22	15	495	65	98	25	10	<1	6	16	30	reddish gray	Late. Fl. soil	Laterite crust float
136	M-D688000	688000	1358000	15	10	380	109	127	28	11	<1	5	18	30	reddish gray	Late. Fl. soil	Laterite crust float
137	M-D688100	688100	1358000	12	10	605	84	101	18	9	<1	6	32	30	brown	Late. Fl. soil	Laterite crust float
138	M-D688200	688200	1358000	10	15	450	75	77	15	8	<1	4	14	30	brown	Gravel	Laterite crust float
139	M-D688300	688300	1358000	17	10	560	71	94	20	11	<1	6	18	30	brown	Late. Fl. soil	Laterite crust float
140	M-D688400	688400	1358000	12	20	585	63	85	23	11	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
141	M-D688500	688500	1358000	5	10	615	52	76	23	11	<1	6	16	30	reddish gray	Gravel	Laterite crust float
142	M-D688600	688600	1358000	5	10	595	52	74	19	10	<1	6	14	30	brown	Gravel	Laterite crust
143	M-D688700	688700	1358000	9	5	420	62	83	18	10	<1	6	14	30	brown	Gravel	Laterite crust float
144	M-D688800	688800	1358000	5	5	440	46	69	13	8	<1	6	12	30	brown	Late. Fl. soil	Laterite crust float
145	M-D688900	688900	1358000	5	5	310	25	32	9	6	<1	4	8	30	light gray	Surface soil	
146	M-D689000	689000	1358000	5	<5	210	20	26	9	4	<1	2	8	30	light gray	Surface soil	
147	M-D689100	689100	1358000	5	<5	90	18	32	11	4	<1	2	8	30	light gray	Surface soil	
148	M-D689200	689200	1358000	5	<5	60	15	22	5	4	<1	2	8	30	light gray	Surface soil	
149	M-D689300	689300	1358000	5	<5	55	16	22	7	3	<1	2	6	30	light gray	Surface soil	
150	M-D689400	689400	1358000	5	<5	105	16	26	8	3	<1	2	8	30	light gray	Surface soil	
151	M-D689500	689500	1358000	5	<5	575	32	36	14	14	14	4	12	30	light gray	Surface soil	
152	M-D689600	689600	1358000	5	<5	65	26	30	7	7	6	2	10	30	light gray	Surface soil	
153	M-D689700	689700	1358000	5	<5	105	25	22	8	7	6	2	8	30	light gray	Surface soil	
154	M-D689800	689800	1358000	6	<5	150	26	28	8	7	6	3	6	30	light gray	Late. Fl. soil	
155	M-D689900	689900	1358000	23	<5	185	28	27	9	7	5	3	8	30	light gray	Surface soil	field
156	M-D690000	690000	1358000	5	<5	190	25	25	12	6	6	3	8	30	light gray	Surface soil	field

Assay results of Soil samples in Mala Area (3)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cn)			
157	M-D690100	690100	1358000	6	<5	145	27	34	15	9	7	3	10	30	light gray	Surface soil	field
158	M-D690200	690200	1358000	5	<5	320	20	21	9	5	3	3	8	30	light gray	Surface soil	field
159	M-D690300	690300	1358000	5	<5	545	21	28	11	7	4	4	10	30	light gray	Surface soil	field
160	M-D690400	690400	1358000	8	<5	225	21	27	9	6	3	3	8	30	light gray	Surface soil	field
161	M-E687000	687000	1357750	11	<5	450	25	37	10	8	9	10	12	30	brown	Gravel	field
162	M-E687100	687100	1357750	9	<5	270	32	49	11	9	11	8	12	30	brown	Surface soil	field
163	M-E687200	687200	1357750	11	<5	155	22	23	9	8	7	4	8	30	gray	Surface soil	field
164	M-E687300	687300	1357750	9	<5	370	26	39	11	12	14	6	8	30	gray	Gravel	
165	M-E687400	687400	1357750	138	<5	270	32	79	14	15	21	8	14	30	yellowish gray	Gravel	
166	M-E687500	687500	1357750	10	<5	595	33	107	18	9	19	9	14	30	brown	Gravel	
167	M-E687600	687600	1357750	13	<5	760	59	322	27	14	39	18	30	30	brown	Late. Fl. soil	Laterite crust float
168	M-E687700	687700	1357750	13	<5	645	57	96	17	10	11	10	18	30	brown	Late. Fl. soil	Laterite crust float
169	M-E687800	687800	1357750	22	<5	105	33	58	13	9	7	5	12	30	yellowish gray	Surface soil	
170	M-E687900	687900	1357750	12	<5	155	34	50	10	8	4	5	12	20	yellowish gray	Surface soil	
171	M-E688000	688000	1357750	41	<5	500	50	62	17	10	6	6	16	30	light gray	Late. Fl. soil	Laterite crust float
172	M-E688100	688100	1357750	18	5	300	79	95	20	11	7	6	18	30	brown	Late. Crust	Laterite crust float
173	M-E688200	688200	1357750	22	<5	280	64	77	15	10	6	4	16	30	yellow	Late. Crust	Laterite crust float
174	M-E688300	688300	1357750	15	<5	380	48	67	13	10	6	4	16	30	brown	Late. Crust	Laterite crust float
175	M-E688400	688400	1357750	20	<5	235	58	80	14	11	6	5	14	30	brown	Late. Crust	Laterite crust float
176	M-E688500	688500	1357750	14	5	465	77	101	20	12	8	6	16	30	gray	Late. Crust	Laterite crust float
177	M-E688600	688600	1357750	17	5	615	86	112	22	11	7	6	20	30	$	Late. Crust	Laterite crust float
178	M-E688700	688700	1357750	19	30	435	114	166	22	12	11	7	28	30	reddish gray	Late. Fl. soil	Laterite crust float
179	M-E688800	688800	1357750	14	5	555	79	91	24	9	5	6	16	30	brown	Late. Fl. soil	Laterite crust float
180	M-E688900	688900	1357750	16	5	410	85	95	23	12	8	6	18	30	brown	Late. Fl. soil	Laterite crust float
181	M-E689000	689000	1357750	26	5	265	65	88	21	12	8	5	14	30	brown	Late. Fl. soil	Laterite crust float
182	M-E689100	689100	1357750	49	<5	270	37	53	14	7	4	4	12	30	reddish gray	Gravel	Laterite crust float
183	M-E689200	689200	1357750	11	<5	290	30	42	14	8	4	4	10	30	reddish gray	Gravel	Laterite crust float
184	M-E689300	689300	1357750	50	<5	230	22	30	9	6	3	3	8	30	reddish gray	Surface soil	
185	M-E689400	689400	1357750	5	<5	185	17	29	11	5	6	3	10	30	gray	Surface soil	
186	M-E689500	689500	1357750	33	<5	295	22	39	18	9	6	7	10	30	yellow	Surface soil	
187	M-E689600	689600	1357750	5	<5	90	21	29	10	6	4	3	8	30	gray	Surface soil	
188	M-E689700	689700	1357750	5	<5	130	17	17	10	4	3	2	8	30	gray	Surface soil	
189	M-E689800	689800	1357750	5	<5	120	18	19	14	5	4	3	6	30	gray	Surface soil	
190	M-E689900	689900	1357750	5	<5	165	17	24	9	5	3	3	8	30	gray	Surface soil	
191	M-E690000	690000	1357750	12	<5	100	27	37	15	13	7	6	12	30	reddish gray	Surface soil	
192	M-E690100	690100	1357750	5	<5	115	22	30	17	5	4	3	8	30	light gray	Surface soil	
193	M-E690200	690200	1357750	5	<5	180	29	35	14	11	6	3	8	30	reddish gray	Surface soil	
194	M-E690300	690300	1357750	5	5	395	45	60	14	8	7	6	10	30	brown	Late. Fl. soil	Laterite crust float
195	M-E690400	690400	1357750	9	<5	125	40	49	30	7	7	3	10	30	brown	Late. Crust	Laterite crust float
196	M-E690500	690500	1357750	10	<5	80	44	59	12	9	7	3	10	30	brown	Late. Crust	Laterite crust float
197	M-E690600	690600	1357750	13	<5	75	52	62	12	9	8	3	10	30	brown	Late. Crust	Laterite crust float
198	M-E690700	690700	1357750	109	<5	205	45	71	20	9	9	4	12	30	brown	Late. Crust	Laterite crust float
199	M-E690800	690800	1357750	48	<5	250	39	50	11	9	7	4	10	30	brown	Late. Fl. soil	Laterite crust float
200	M-E690900	690900	1357750	17	<5	255	30	47	11	9	7	5	10	30	brown	Gravel	
201	M-F687000	687000	1357500	5	<5	235	31	41	13	5	6	5	12	30	yellowish gray	Gravel	
202	M-F687100	687100	1357500	10	<5	255	55	69	11	9	9	5	14	30	yellowish gray	Gravel	
203	M-F687200	687200	1357500	5	<5	185	48	41	54	9	10	3	8	30	gray	Late. Fl. soil	Laterite crust float
204	M-F687300	687300	1357500	5	<5	130	47	45	17	11	12	5	10	30	gray	Late. Fl. soil	Laterite crust float
205	M-F687400	687400	1357500	9	<5	215	49	80	16	11	14	6	12	30	yellowish gray	Late. Fl. soil	Laterite crust float
206	M-F687500	687500	1357500	5	<5	305	49	85	24	9	13	6	12	10	brown	Late. Fl. soil	Laterite crust float
207	M-F687600	687600	1357500	10	<5	715	84	151	28	15	18	12	20	30	brown	Late. Fl. soil	Laterite crust float
208	M-F687700	687700	1357500	16	<5	1290	120	320	24	13	27	19	32	30	reddish gray	Late. Fl. soil	Laterite crust float
209	M-F687800	687800	1357500	16	30	330	455	757	32	10	11	7	66	0	reddish gray	Late. Crust	Laterite crust
210	M-F687900	687900	1357500	17	<5	580	45	84	17	10	8	8	16	20	reddish gray	Late. Fl. soil	Laterite crust float
211	M-F688000	688000	1357500	18	<5	370	34	60	13	10	8	6	16	20	brown	Late. Fl. soil	Laterite crust float
212	M-F688100	688100	1357500	18	5	380	58	79	17	8	6	7	14	30	brown	Late. Crust	Laterite crust float
213	M-F688200	688200	1357500	14	<5	125	35	51	11	9	6	4	12	30	brown	Late. Fl. soil	Laterite crust float
214	M-F688300	688300	1357500	16	<5	260	42	65	15	8	7	5	12	30	reddish gray	Late. Crust	Laterite crust float
215	M-F688400	688400	1357500	11	<5	75	54	69	17	15	7	6	14	30	brown	Late. Crust	Laterite crust float
216	M-F688500	688500	1357500	13	<5	455	50	62	17	9	6	5	14	30	gray	Late. Crust	Laterite crust float
217	M-F688600	688600	1357500	5	5	785	65	85	20	11	8	6	18	30	brown	Late. Fl. soil	Laterite crust float
218	M-F688700	688700	1357500	20	5	335	72	97	15	10	7	5	16	30	brown	Late. Fl. soil	Laterite crust float
219	M-F688800	688800	1357500	16	5	410	80	90	17	11	7	6	16	30	brown	Late. Crust	Laterite crust float
220	M-F688900	688900	1357500	14	<5	665	58	79	21	10	9	5	16	30	brown	Late. Crust	Laterite crust float
221	M-F689000	689000	1357500	5	5	535	115	117	24	12	6	8	20	30	brown	Late. Fl. soil	Laterite crust float
222	M-F689100	689100	1357500	24	<5	445	82	97	17	9	5	6	16	30	brown	Late. Crust	Laterite crust float
223	M-F689200	689200	1357500	5	<5	215	48	55	12	8	4	4	12	30	reddish gray	Late. Fl. soil	Laterite crust float
224	M-F689300	689300	1357500	5	<5	170	36	54	14	10	6	5	12	30	reddish gray	Late. Fl. soil	Laterite crust float
225	M-F689400	689400	1357500	6	<5	95	26	38	9	7	5	3	10	30	reddish gray	Late. Fl. soil	Laterite crust float
226	M-F689500	689500	1357500	7	<5	130	22	25	8	6	4	2	10	30	reddish gray	Surface soil	Laterite crust float
227	M-F689600	689600	1357500	5	<5	205	22	29	9	6	3	3	10	30	gray	Surface soil	Laterite crust float
228	M-F689700	689700	1357500	5	<5	90	21	29	8	5	5	2	12	30	gray	Surface soil	Laterite crust float
229	M-F689800	689800	1357500	5	<5	85	16	23	6	4	4	3	8	30	gray	Surface soil	Laterite crust float
230	M-F689900	689900	1357500	5	<5	115	17	26	9	4	5	3	8	30	gray	Surface soil	Laterite crust float
231	M-F690000	690000	1357500	5	<5	85	24	24	7	5	5	2	8	30	gray	Late. Fl. soil	Laterite crust float
232	M-F690100	690100	1357500	8	5	260	93	106	16	9	11	6	16	30	brown	Late. Fl. soil	Laterite crust float
233	M-F690200	690200	1357500	6	<5	270	87	112	14	10	8	5	18	30	brown	Late. Fl. soil	Laterite crust float
234	M-F690300	690300	1357500	212	<5	425	169	224	18	9	6	9	32	30	brown	Late. Crust	Laterite crust float

Assay results of Soil samples in Mala Area (4)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
235	M-F690400	690400	1357500	5	5	350	114	153	30	15	12	9	24	30	brown	Late. Fl. soil	Laterite crust float
236	M-F690500	690500	1357500	6	5	310	91	111	15	10	7	5	18	30	brown	Late. Fl. soil	Laterite crust float
237	M-F690600	690600	1357500	5	<5	315	78	98	15	11	7	6	16	30	brown	Late. Fl. soil	Laterite crust float
238	M-F690700	690700	1357500	5	<5	290	106	133	15	10	7	6	18	30	brown	Late. Fl. soil	Laterite crust float
239	M-F690800	690800	1357500	5	5	470	79	107	22	13	12	9	22	30	brown	Late. Fl. soil	Laterite crust float
240	M-F690900	690900	1357500	5	5	340	72	80	18	12	8	7	14	30	brown	Late. Fl. soil	Laterite crust float
241	M-G687000	687000	1357250	16	<5	330	37	59	16	7	8	7	12	30	yellowish gray	Surface soil	
242	M-G687100	687100	1357250	12	<5	315	46	75	15	7	9	7	14	30	yellowish gray		
243	M-G687200	687200	1357250	21	<5	420	55	76	14	6	11	5	12	30	light gray	Surface soil	
244	M-G687300	687300	1357250	23	<5	455	64	95	15	8	13	6	14	30	light gray	Gravel	
245	M-G687400	687400	1357250	12	<5	560	59	89	30	8	14	7	14	30	reddish gray	Gravel	
246	M-G687500	687500	1357250	19	<5	395	139	174	19	10	23	8	22	15	brown	Late. Fl. soil	Laterite crust float
247	M-G687600	687600	1357250	12	<5	795	347	188	37	8	27	6	20	30	brown	Late. Fl. soil	Laterite crust float
248	M-G687700	687700	1357250	46	5	445	306	214	44	29	38	9	24	20	brown	Late. Fl. soil	Laterite crust float
249	M-G687800	687800	1357250	7	<5	1055	147	293	32	16	29	18	36	20	reddish gray	Late. Fl. soil	Laterite crust float
250	M-G687900	687900	1357250	10	<5	625	139	268	25	12	17	11	28	20	reddish gray	Late. Fl. soil	Laterite crust float
251	M-G688000	688000	1357250	134	<5	445	46	94	18	11	9	8	16	30	light gray	Gravel	late,plateau-bush
252	M-G688100	688100	1357250	52	<5	735	61	89	19	10	9	8	18	30	light gray	Gravel	bush-late,plateau
253	M-G688200	688200	1357250	12	<5	600	57	83	29	8	9	7	16	30	reddish gray	Late. Fl. soil	bush-late,plateau
254	M-G688300	688300	1357250	12	<5	75	44	60	9	7	6	4	12	30	light gray	Surface soil	bush-late,plateau
255	M-G688400	688400	1357250	11	<5	300	43	57	12	7	6	5	14	30	light gray	Gravel	bush-late,plateau
256	M-G688500	688500	1357250	9	<5	460	51	70	15	8	7	6	14	30	reddish gray	Late. Fl. soil	late,plateau-bush
257	M-G688600	688600	1357250	9	5	440	40	56	18	8	7	7	10	30	reddish gray	Late. Fl. soil	late,plateau-bush
258	M-G688700	688700	1357250	268	15	630	89	148	22	8	6	6	18	20	reddish gray	Late. Fl. soil	late,plateau-bush
259	M-G688800	688800	1357250	7	<5	1065	55	62	20	10	9	7	16	30	light gray	Gravel	late,plateau-bush
260	M-G688900	688900	1357250	8	<5	190	51	68	10	7	6	6	14	30	reddish gray	Late. Fl. soil	late,plateau
261	M-G689000	689000	1357250	6	<5	475	63	76	16	8	5	6	16	30	reddish gray	Late. Fl. soil	bush-late,plateau
262	M-G689100	689100	1357250	6	<5	415	53	65	13	8	5	5	16	30	light gray	Gravel	bush-late,plateau
263	M-G689200	689200	1357250	14	<5	540	45	56	24	8	9	5	16	30	light gray	Surface soil	bush-late,plateau
264	M-G689300	689300	1357250	7	<5	310	63	73	12	8	5	5	14	30	reddish gray	Late. Fl. soil	late,plateau-bush
265	M-G689400	689400	1357250	5	25	300	245	240	22	12	8	6	26	30	reddish gray	Late. Fl. soil	late,plateau
266	M-G689500	689500	1357250	5	<5	320	54	57	14	9	6	4	12	30	reddish gray	Late. Fl. soil	late,plateau
267	M-G689600	689600	1357250	5	<5	310	29	35	10	5	4	3	8	30	light gray	Surface soil	bush-few late fl
268	M-G689700	689700	1357250	10	<5	140	19	22	6	3	2	2	8	30	light gray	Surface soil	bush
269	M-G689800	689800	1357250	16	<5	215	17	21	7	4	2	2	8	30	light gray	Surface soil	bush
270	M-G689900	689900	1357250	5	<5	130	13	16	5	3	1	2	6	30	light gray	Surface soil	bush
271	M-G690000	690000	1357250	5	<5	225	14	18	20	4	2	3	8	30	light gray	Surface soil	bush
272	M-G690100	690100	1357250	5	<5	140	16	20	8	4	2	4	8	30	light gray	Surface soil	bush
273	M-G690200	690200	1357250	5	<5	155	17	23	12	5	3	4	10	30	light gray	Surface soil	bush
274	M-G690300	690300	1357250	7	<5	155	21	33	10	6	5	4	12	30	light gray	Surface soil	bush
275	M-G690400	690400	1357250	8	<5	280	18	23	9	5	4	4	10	30	light gray	Surface soil	bush
276	M-G690500	690500	1357250	11	<5	295	14	18	7	4	2	4	10	30	light gray	Surface soil	bush
277	M-G690600	690600	1357250	5	<5	275	13	18	6	3	2	3	8	30	light gray	Surface soil	bush
278	M-G690700	690700	1357250	5	<5	140	15	17	5	3	2	3	8	30	light gray	Surface soil	bush
279	M-G690800	690800	1357250	5	<5	360	15	21	9	4	2	4	10	30	light gray	Surface soil	field
280	M-G690900	690900	1357250	5	<5	260	16	19	8	4	2	3	6	30	light gray	Surface soil	field
281	M-H687000	687000	1357000	10	<5	85	65	111	15	11	19	5	16	30	reddish gray	Surface soil	
282	M-H687100	687100	1357000	8	<5	225	51	97	18	11	16	9	30	10	reddish gray	Surface soil	
283	M-H687200	687200	1357000	6	<5	305	26	36	19	7	7	5	10	30	gray	Surface soil	
284	M-H687300	687300	1357000	9	<5	510	39	57	15	7	6	7	10	30	yellowish gray	Surface soil	
285	M-H687400	687400	1357000	26	<5	375	54	58	16	7	9	5	10	30	light gray	Surface soil	
286	M-H687500	687500	1357000	74	<5	435	80	86	12	8	12	6	12	20	brown	Gravel	
287	M-H687600	687600	1357000	11	<5	365	50	68	13	9	11	5	12	30	light gray	Gravel	
288	M-H687700	687700	1357000	58	<5	280	41	48	11	8	8	4	10	20	light gray	Gravel	
289	M-H687800	687800	1357000	7	<5	445	126	269	20	14	29	8	24	20	reddish gray	Gravel	
290	M-H687900	687900	1357000	9	<5	540	118	332	22	13	30	10	32	20	reddish gray	Late. Fl. soil	
291	M-H688000	688000	1357000	6	<5	710	47	90	17	11	10	8	16	30	reddish gray	Late. Fl. soil	bush-few late fl
292	M-H688100	688100	1357000	22	<5	855	85	271	29	16	34	16	26	30	reddish gray	Late. Fl. soil	bush-late,plateau
293	M-H688200	688200	1357000	21	<5	350	42	80	14	10	10	7	14	30	light gray	Gravel	bush-late,plateau
294	M-H688300	688300	1357000	7	10	425	72	115	17	10	10	8	20	30	reddish gray	Late. Fl. soil	late,plateau-bush
295	M-H688400	688400	1357000	5	<5	540	45	68	36	10	8	7	16	30	light gray	Gravel	bush-late,plateau
296	M-H688500	688500	1357000	5	5	955	78	96	33	12	11	7	20	30	reddish gray	Late. Fl. soil	bush-some late fl
297	M-H688600	688600	1357000	8	5	435	101	120	23	12	13	6	20	30	reddish gray	Late. Fl. soil	bush-few late fl
298	M-H688700	688700	1357000	9	15	465	99	126	20	12	9	6	18	30	reddish gray	Late. Fl. soil	late,plateau-bush
299	M-H688800	688800	1357000	5	<5	510	62	65	20	12	9	5	16	30	light gray	Gravel	bush-late,plateau
300	M-H688900	688900	1357000	6	<5	185	40	60	9	6	5	4	16	30	light gray	Surface soil	bush-late,plateau
301	M-H689000	689000	1357000	5	<5	475	66	72	15	11	8	6	14	30	light gray	Gravel	bush-late,plateau
302	M-H689100	689100	1357000	5	<5	660	48	59	17	10	8	6	14	30	light gray	Gravel	bush-late,plateau
303	M-H689200	689200	1357000	5	<5	460	90	107	15	11	6	6	18	30	reddish gray	Late. Fl. soil	bush-late,plateau
304	M-H689300	689300	1357000	11	5	380	62	71	18	11	8	6	16	30	reddish gray	Late. Fl. soil	bush-some late fl
305	M-H689400	689400	1357000	5	<5	605	61	71	17	12	7	6	14	30	light gray	Gravel	bush-late,plateau
306	M-H689500	689500	1357000	77	5	660	48	61	18	9	7	6	14	30	light gray	Surface soil	bush-some late fl
307	M-H689600	689600	1357000	6	5	635	73	78	16	9	6	7	14	30	reddish gray	Late. Fl. soil	bush-some late fl
308	M-H689700	689700	1357000	5	5	390	53	58	16	11	7	6	10	30	light gray	Surface soil	bush-few late fl
309	M-H689800	689800	1357000	5	<5	110	37	40	10	9	5	4	10	30	light gray	Surface soil	bush
310	M-H689900	689900	1357000	5	<5	235	25	28	8	6	4	3	8	30	light gray	Surface soil	field
311	M-H690000	690000	1357000	5	<5	140	22	22	7	5	3	3	6	30	light gray	Surface soil	field
312	M-H690100	690100	1357000	5	<5	190	23	22	7	6	3	3	6	30	light gray	Surface soil	field

Assay results of Soil samples in Mala Area (5)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
313	M-H690200	690200	1357000	5	<5	215	23	22	8	6	3	3	8	30	light gray	Surface soil	field
314	M-H690300	690300	1357000	20	<5	330	21	21	10	7	3	3	8	30	light gray	Surface soil	field
315	M-H690400	690400	1357000	7	<5	410	19	18	8	6	3	4	8	30	light gray	Surface soil	field
316	M-H690500	690500	1357000	6	<5	135	30	30	9	7	4	4	6	30	light gray	Surface soil	field
317	M-H690600	690600	1357000	8	<5	135	23	20	6	5	3	3	6	30	light gray	Surface soil	field
318	M-H690700	690700	1357000	6	<5	245	26	22	6	5	3	3	6	30	light gray	Surface soil	field
319	M-H690800	690800	1357000	9	<5	395	23	25	10	6	2	3	6	30	light gray	Surface soil	bush
320	M-H690900	690900	1357000	5	<5	475	26	28	10	8	4	4	10	30	light gray	Surface soil	bush
321	M-I687500	687500	1356750	7	5	610	45	79	16	11	7	11	16	30	brown	Gravel	
322	M-I687600	687600	1356750	8	<5	215	43	95	11	10	6	9	14	30	reddish gray	Gravel	late,plateau-bush
323	M-I687700	687700	1356750	12	<5	145	53	138	11	11	8	6	12	30	brown	Gravel	late,plateau-bush
324	M-I687800	687800	1356750	11	<5	225	64	73	9	8	6	5	8	30	brown	Late. Fl. soil	late,plateau-bush
325	M-I687900	687900	1356750	7	<5	655	399	258	16	12	28	12	22	30	brown	Late. Fl. soil	late,plateau-bush
326	M-I688000	688000	1356750	7	<5	305	104	109	9	10	<1	7	10	30	brown	Gravel	late,plateau-bush
327	M-I688100	688100	1356750	10	<5	240	33	69	8	8	<1	6	8	30	brown	Late. Fl. soil	late,plateau-bush
328	M-I688200	688200	1356750	7	<5	735	221	415	17	11	5	15	34	30	reddish gray	Late. Crust	late,plateau-bush
329	M-I688300	688300	1356750	8	5	790	102	195	15	8	<1	10	20	30	brown	Late. Fl. soil	late,plateau-bush
330	M-I688400	688400	1356750	7	15	640	87	167	19	10	<1	7	20	30	brown	Late. Fl. soil	Laterite crust float
331	M-I688500	688500	1356750	21	10	520	69	129	19	12	10	7	18	30	brown	Late. Fl. soil	Laterite crust float
332	M-I688600	688600	1356750	14	140	500	165	734	20	11	28	8	42	30	brown	Late. Crust	Laterite crust float
333	M-I688700	688700	1356750	7	<5	230	69	89	18	13	9	6	14	30	brown	Late. Crust	Laterite crust float
334	M-I688800	688800	1356750	87	<5	310	59	71	13	10	6	6	14	30	brown	Late. Crust	Laterite crust float
335	M-I688900	688900	1356750	9	<5	370	64	78	14	9	5	6	14	30	brown	Late. Crust	Laterite crust float
336	M-I689000	689000	1356750	7	<5	330	65	81	13	10	5	5	16	30	gray	Late. Fl. soil	Laterite crust float
337	M-I689100	689100	1356750	5	5	140	100	104	11	11	6	5	16	30	brown	Late. Crust	Laterite crust float
338	M-I689200	689200	1356750	5	<5	225	65	62	12	11	7	4	12	30	light gray	Late. Fl. soil	Laterite crust float
339	M-I689300	689300	1356750	7	<5	215	53	64	12	10	7	5	18	30	brown	Late. Crust	Laterite crust float
340	M-I689400	689400	1356750	8	<5	180	66	79	16	15	9	5	12	30	brown	Late. Crust	Laterite crust float
341	M-I689500	689500	1356750	12	5	240	60	74	14	12	7	6	12	30	brown	Late. Crust	Laterite crust float
342	M-I689600	689600	1356750	5	10	290	78	109	16	12	8	6	16	30	brown	Late. Crust	Laterite crust float
343	M-I689700	689700	1356750	9	<5	235	63	75	14	10	6	4	12	30	brown	Late. Crust	Laterite crust float
344	M-I689800	689800	1356750	7	10	290	76	95	16	11	7	5	14	30	brown	Late. Fl. soil	Laterite crust float
345	M-I689900	689900	1356750	6	5	485	69	81	20	12	8	7	16	30	brown	Late. Fl. soil	Laterite crust float
346	M-I690000	690000	1356750	13	5	425	69	82	19	12	9	7	14	30	brown	Late. Fl. soil	Laterite crust float
347	M-I690100	690100	1356750	258	<5	415	89	96	17	10	6	5	16	30	brown	Late. Fl. soil	Laterite crust float
348	M-I690200	690200	1356750	6	<5	295	90	112	14	11	5	5	16	30	brown	Late. Fl. soil	Laterite crust float
349	M-I690300	690300	1356750	5	<5	240	58	71	12	9	5	5	12	30	reddish gray	Late. Crust	Laterite crust float
350	M-I690400	690400	1356750	6	<5	150	52	67	12	11	6	4	12	30	brown	Late. Crust	Laterite crust float
351	M-I690500	690500	1356750	8	<5	225	46	67	13	11	6	5	12	30	reddish gray	Late. Fl. soil	Laterite crust float
352	M-I690600	690600	1356750	18	<5	165	55	66	12	10	6	5	10	30	brown	Late. Crust	Laterite crust float
353	M-I690700	690700	1356750	14	<5	420	53	65	13	10	6	6	12	30	brown	Late. Crust	Laterite crust float
354	M-I690800	690800	1356750	10	<5	130	63	72	11	8	5	5	10	30	yellow	Late. Crust	Laterite crust float
355	M-I690900	690900	1356750	8	<5	285	46	62	13	9	5	5	12	30	brown	Late. Crust	Laterite crust float
356	M-I691000	691000	1356750	13	<5	320	49	62	14	11	5	5	8	30	brown	Late. Fl. soil	Laterite crust float
357	M-I691100	691100	1356750	8	<5	290	60	78	15	13	7	7	12	30	brown	Late. Fl. soil	Laterite crust float
358	M-I691200	691200	1356750	12	<5	265	93	111	20	19	9	8	16	30	brown	Late. Fl. soil	Laterite crust float
359	M-I691300	691300	1356750	7	<5	475	96	113	18	12	6	9	18	30	brown	Late. Fl. soil	Laterite crust float
360	M-I691400	691400	1356750	10	5	540	89	121	15	11	5	7	18	30	brown	Late. Crust	Laterite crust float
361	M-J687500	687500	1356500	19	5	350	28	36	7	6	<1	5	8	30	brown	Gravel	Laterite crust float
362	M-J687600	687600	1356500	14	<5	290	29	43	8	9	<1	6	8	30	reddish gray	Gravel	Laterite crust float
363	M-J687700	687700	1356500	10	<5	155	35	49	8	6	<1	4	10	30	yellow	Gravel	Laterite crust float
364	M-J687800	687800	1356500	10	<5	140	34	56	8	7	<1	5	10	30	reddish gray	Surface soil	
365	M-J687900	687900	1356500	11	<5	120	38	75	7	6	<1	4	10	30	reddish gray	Gravel	Laterite crust float
366	M-J688000	688000	1356500	10	<5	80	48	126	8	9	<1	4	12	30	brown	Gravel	Laterite crust float
367	M-J688100	688100	1356500	11	<5	805	181	254	20	13	9	15	22	30	brown	Gravel	Laterite crust float
368	M-J688200	688200	1356500	12	<5	275	42	112	11	10	<1	7	10	30	brown	Gravel	Laterite crust float
369	M-J688300	688300	1356500	9	5	180	41	64	10	9	<1	5	8	30	brown	Late. Fl. soil	Laterite crust float
370	M-J688400	688400	1356500	13	<5	290	41	71	12	9	<1	7	10	30	reddish gray	Gravel	Laterite crust float
371	M-J688500	688500	1356500	10	20	580	65	138	20	13	11	11	18	30	brown	Late. Fl. soil	Laterite crust float
372	M-J688600	688600	1356500	7	20	465	80	135	21	13	11	7	16	30	gray	Late. Crust	Laterite crust float
373	M-J688700	688700	1356500	25	15	625	88	174	20	14	16	10	24	30	brown	Late. Crust	Laterite crust float
374	M-J688800	688800	1356500	60	5	670	94	125	17	10	7	7	20	30	brown	Late. Fl. soil	Laterite crust float
375	M-J688900	688900	1356500	22	<5	360	133	166	15	10	4	6	22	30	brown	Late. Fl. soil	Laterite crust float
376	M-J689000	689000	1356500	26	5	455	200	230	20	13	9	8	34	30	brown	Late. Fl. soil	Laterite crust float
377	M-J689100	689100	1356500	11	<5	500	85	96	16	13	8	7	24	30	brown	Late. Fl. soil	Laterite crust float
378	M-J689200	689200	1356500	12	<5	285	67	79	14	10	5	6	14	30	brown	Late. Fl. soil	Laterite crust float
379	M-J689300	689300	1356500	18	<5	130	62	87	11	9	5	5	18	30	brown	Late. Fl. soil	Laterite crust float
380	M-J689400	689400	1356500	7	<5	85	39	53	12	11	5	5	14	30	yellow	Late. Crust	Laterite crust float
381	M-J689500	689500	1356500	16	<5	175	33	50	<1	<1	<1	4	12	30	brown	Late. Fl. soil	Laterite crust float
382	M-J689600	689600	1356500	5	<5	90	33	44	<1	<1	<1	4	10	30	yellow	Late. Crust	Laterite crust float
383	M-J689700	689700	1356500	5	<5	255	43	55	<1	<1	<1	5	10	30	brown	Late. Crust	Laterite crust float
384	M-J689800	689800	1356500	5	5	240	79	100	<1	<1	<1	5	14	30	gray	Late. Crust	Laterite crust float
385	M-J689900	689900	1356500	5	<5	145	53	65	<1	<1	<1	4	10	30	brown	Late. Crust	Laterite crust float
386	M-J690000	690000	1356500	5	<5	115	57	66	<1	<1	<1	4	10	30	yellow	Late. Crust	Laterite crust float
387	M-J690100	690100	1356500	7	<5	615	63	69	<1	<1	<1	5	14	30	brown	Late. Crust	Laterite crust float
388	M-J690200	690200	1356500	5	5	210	125	148	<1	<1	<1	5	20	30	reddish gray	Late. Fl. soil	Laterite crust float
389	M-J690300	690300	1356500	226	<5	330	59	86	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
390	M-J690400	690400	1356500	5	<5	295	57	77	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float

Assay results of Soil samples in Mala Area (6)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
391	M-J690500	690500	1356500	6	<5	385	49	64	<1	<1	<1	5	12	30	brown	Late. Fl. soil	Laterite crust float
392	M-J690600	690600	1356500	6	<5	225	80	109	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
393	M-J690700	690700	1356500	15	<5	210	63	93	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
394	M-J690800	690800	1356500	7	<5	215	47	67	<1	<1	<1	5	12	30	yellow	Late. Crust	Laterite crust float
395	M-J690900	690900	1356500	14	<5	175	127	148	<1	<1	<1	4	18	30	brown	Late. Fl. soil	Laterite crust float
396	M-J691000	691000	1356500	9	<5	155	56	85	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
397	M-J691100	691100	1356500	5	<5	165	73	89	<1	<1	<1	4	12	30	brown	Late. Crust	Laterite crust float
398	M-J691200	691200	1356500	19	<5	195	66	85	<1	<1	<1	5	14	30	brown	Late. Fl. soil	Laterite crust float
399	M-J691300	691300	1356500	16	<5	125	54	77	<1	<1	<1	4	12	30	brown	Late. Fl. soil	Laterite crust float
400	M-J691400	691400	1356500	20	<5	90	58	83	<1	<1	<1	4	12	30	reddish gray	Late. Fl. soil	Laterite crust float
401	M-K687500	687500	1356250	16	5	270	54	62	9	10	<1	7	10	30	reddish gray	Gravel	Laterite crust float
402	M-K687600	687600	1356250	10	<5	285	53	63	20	10	1	6	10	30	reddish gray	Gravel	Laterite crust float
403	M-K687700	687700	1356250	11	<5	455	80	95	12	10	<1	7	12	30	brown	Gravel	Laterite crust float
404	M-K687800	687800	1356250	10	<5	200	59	69	10	10	<1	5	12	30	brown	Gravel	
405	M-K687900	687900	1356250	8	<5	265	72	140	12	13	<1	11	14	30	brown	Late. Crust	Laterite crust float
406	M-K688000	688000	1356250	6	30	335	529	727	36	17	15	13	58	30	brown	Late. Crust	Laterite crust float
407	M-K688100	688100	1356250	8	<5	195	30	43	6	5	<1	4	8	30	reddish gray	Gravel	
408	M-K688200	688200	1356250	7	<5	160	29	46	6	6	<1	4	8	30	reddish gray	Surface soil	
409	M-K688300	688300	1356250	9	<5	235	28	45	8	8	<1	5	8	30	reddish gray	Surface soil	
410	M-K688400	688400	1356250	11	<5	255	28	55	10	9	<1	5	8	30	reddish gray	Surface soil	
411	M-K688500	688500	1356250	22	<5	265	27	39	<1	<1	<1	3	8	30	light gray	Surface soil	bush
412	M-K688600	688600	1356250	18	<5	435	34	47	<1	<1	<1	5	10	30	reddish gray	Late. Fl. soil	bush
413	M-K688700	688700	1356250	22	<5	445	48	61	<1	<1	<1	5	10	30	reddish gray	Late. Fl. soil	bush
414	M-K688800	688800	1356250	15	<5	275	37	54	<1	<1	<1	6	12	30	reddish gray	Late. Fl. soil	bush-few late fl
415	M-K688900	688900	1356250	181	10	450	102	119	<1	<1	<1	7	20	30	reddish gray	Late. Fl. soil	bush-few late fl
416	M-K689000	689000	1356250	39	15	740	97	120	<1	1	<1	7	22	30	reddish gray	Late. Fl. soil	bush-late,plateau
417	M-K689100	689100	1356250	42	10	410	110	129	<1	2	<1	6	22	30	reddish gray	Late. Fl. soil	bush-many late fl
418	M-K689200	689200	1356250	12	5	440	94	98	<1	<1	<1	5	22	30	reddish gray	Late. Fl. soil	bush-many late fl
419	M-K689300	689300	1356250	21	<5	215	58	67	<1	<1	<1	4	10	30	light gray	Gravel	late,plateau-bush
420	M-K689400	689400	1356250	32	<5	280	38	50	<1	<1	<1	4	10	30	light gray	Surface soil	bush-late,plateau
421	M-K689500	689500	1356250	31	40	235	275	418	22	13	16	7	46	10	reddish gray	Late. Crust	late,plateau
422	M-K689600	689600	1356250	21	30	500	306	392	26	12	14	9	34	10	reddish gray	Late. Crust	late,plateau
423	M-K689700	689700	1356250	13	<5	130	53	58	14	11	5	5	10	30	reddish gray	Late. Fl. soil	late,plateau
424	M-K689800	689800	1356250	26	<5	115	55	66	13	10	6	4	12	30	light gray	Surface soil	late,plateau-bush
425	M-K689900	689900	1356250	12	<5	320	73	87	11	8	3	4	14	30	reddish gray	Late. Fl. soil	bush-many late fl
426	M-K690000	690000	1356250	10	<5	230	43	57	10	8	4	4	12	30	light gray	Surface soil	bush-few late fl
427	M-K690100	690100	1356250	18	<5	365	44	52	12	8	6	5	12	30	light gray	Gravel	bush-many late fl
428	M-K690200	690200	1356250	28	<5	385	66	81	16	10	6	6	14	30	light gray	Gravel	bush-some late fl
429	M-K690300	690300	1356250	15	<5	270	52	61	10	6	3	5	14	30	light gray	Surface soil	bush-late,plateau
430	M-K690400	690400	1356250	25	5	955	119	110	30	16	10	7	22	30	reddish gray	Late. Fl. soil	late,plateau-bush
431	M-K690500	690500	1356250	14	<5	345	72	79	14	10	5	5	18	30	reddish gray	Late. Fl. soil	bush-some late fl
432	M-K690600	690600	1356250	5	<5	565	62	73	15	8	5	6	16	30	light gray	Gravel	late,plateau-bush
433	M-K690700	690700	1356250	8	<5	395	69	73	13	8	3	5	12	30	reddish gray	Late. Fl. soil	late,plateau-bush
434	M-K690800	690800	1356250	8	<5	230	49	55	12	8	4	4	10	30	light gray	Surface soil	late,plateau-bush
435	M-K690900	690900	1356250	21	<5	360	60	64	14	10	4	5	12	30	light gray	Gravel	late,plateau
436	M-K691000	691000	1356250	5	<5	450	62	68	14	10	4	5	14	30	light gray	Surface soil	bush-many late fl
437	M-K691100	691100	1356250	8	<5	310	46	60	11	8	4	5	12	30	reddish gray	Late. Fl. soil	late,plateau
438	M-K691200	691200	1356250	31	<5	425	61	70	12	9	4	6	14	30	reddish gray	Late. Fl. soil	late,plateau
439	M-K691300	691300	1356250	12	<5	260	78	87	12	8	4	5	14	30	reddish gray	Late. Fl. soil	late,plateau
440	M-K691400	691400	1356250	32	<5	385	75	74	13	9	5	5	14	30	reddish gray	Late. Fl. soil	late,plateau
441	M-L687500	687500	1356000	13	5	340	65	67	13	10	9	8	12	30	brown	Late. Fl. soil	Late,plateau bush
442	M-L687600	687600	1356000	13	<5	215	78	109	18	16	9	9	14	30	reddish gray	Gravel	late,plateau-bush
443	M-L687700	687700	1356000	9	<5	310	33	52	14	11	<1	7	10	30	yellow	Gravel	late,plateau-bush
444	M-L687800	687800	1356000	8	<5	500	42	54	16	12	8	7	10	30	brown	Late. Fl. soil	late,plateau-bush
445	M-L687900	687900	1356000	8	<5	990	60	149	23	13	22	21	18	30	brown	Late. Fl. soil	late,plateau-bush
446	M-L688000	688000	1356000	9	<5	460	33	118	16	9	3	10	14	30	reddish gray	Gravel	
447	M-L688100	688100	1356000	9	<5	320	45	65	17	11	<1	7	10	30	brown	Late. Fl. soil	
448	M-L688200	688200	1356000	10	<5	190	34	50	13	10	<1	5	10	30	yellow	Late. Fl. soil	late,plateau-bush
449	M-L688300	688300	1356000	9	<5	95	52	65	12	10	<1	5	10	30	brown	Late. Fl. soil	
450	M-L688400	688400	1356000	8	<5	70	50	81	12	8	<1	3	16	30	reddish gray	Gravel	late,plateau-bush
451	M-L688500	688500	1356000	7	<5	175	38	52	13	7	5	4	12	30	light gray	Surface soil	bush
452	M-L688600	688600	1356000	21	<5	140	34	48	9	7	5	4	12	30	light gray	Surface soil	bush
453	M-L688700	688700	1356000	10	5	120	56	71	11	8	6	3	16	30	light gray	Surface soil	bush
454	M-L688800	688800	1356000	15	5	215	37	45	10	7	4	4	12	30	light gray	Surface soil	bush
455	M-L688900	688900	1356000	8	<5	300	50	57	14	8	5	4	14	30	reddish gray	Late. Fl. soil	late,plateau-bush
456	M-L689000	689000	1356000	12	5	415	62	77	14	9	6	6	16	30	reddish gray	Late. Fl. soil	bush-late,plateau
457	M-L689100	689100	1356000	11	10	410	104	97	17	10	7	6	20	30	reddish gray	Late. Fl. soil	bush-many late fl
458	M-L689200	689200	1356000	8	<5	230	50	54	11	8	5	4	14	30	light gray	Surface soil	bush
459	M-L689300	689300	1356000	10	<5	270	30	51	12	9	5	6	16	30	reddish gray	Late. Fl. soil	bush-few late fl
460	M-L689400	689400	1356000	5	<5	280	45	63	13	8	7	4	14	30	reddish gray	Late. Fl. soil	bush-few late fl
461	M-L689500	689500	1356000	7	<5	260	42	53	9	6	<1	4	4	30	reddish gray	Late. Fl. soil	bush-late,plateau
462	M-L689600	689600	1356000	29	<5	500	73	93	12	8	<1	6	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
463	M-L689700	689700	1356000	5	<5	535	89	96	14	9	<1	7	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
464	M-L689800	689800	1356000	5	<5	175	89	86	14	12	<1	6	6	30	light gray	Gravel	late,plateau-bush
465	M-L689900	689900	1356000	52	<5	440	153	135	14	7	<1	6	10	30	reddish gray	Late. Fl. soil	bush-some late fl
466	M-L690000	690000	1356000	5	<5	450	162	143	14	8	<1	6	12	30	light gray	Surface soil	bush-few late fl
467	M-L690100	690100	1356000	5	<5	425	102	93	13	7	<1	5	8	30	reddish gray	Late. Fl. soil	bush-some late fl
468	M-L690200	690200	1356000	6	<5	175	91	88	11	8	<1	6	6	30	reddish gray	Late. Fl. soil	late,plateau-bush

Assay results of Soil samples in Mala Area (7)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
469	M-L690300	690300	1356000	5	<5	460	56	52	9	6	<1	5	8	30	light gray	Surface soil	bush-few late fl
470	M-L690400	690400	1356000	7	<5	270	52	62	10	7	<1	5	10	30	reddish gray	Late. Fl. soil	bush-few late fl
471	M-L690500	690500	1356000	36	<5	105	48	59	10	8	<1	4	4	30	light gray	Gravel	bush-late,plateau
472	M-L690600	690600	1356000	5	<5	175	78	91	15	12	<1	5	6	30	light gray	Gravel	late,plateau-bush
473	M-L690700	690700	1356000	5	<5	160	53	62	12	9	<1	5	4	30	light gray	Gravel	late,plateau-bush
474	M-L690800	690800	1356000	5	<5	120	72	80	12	9	<1	5	4	30	light gray	Gravel	late,plateau-bush
475	M-L690900	690900	1356000	5	<5	265	43	49	14	8	<1	4	6	30	light gray	Gravel	late,plateau-bush
476	M-L691000	691000	1356000	5	<5	100	35	44	9	8	<1	5	4	30	light gray	Surface soil	late,plateau-bush
477	M-L691100	691100	1356000	5	<5	105	32	40	8	7	<1	4	4	30	reddish gray	Late. Fl. soil	bush-many late fl
478	M-L691200	691200	1356000	5	<5	120	34	38	7	6	<1	3	6	30	light gray	Gravel	late,plateau-bush
479	M-L691300	691300	1356000	15	<5	295	54	62	10	7	<1	5	6	30	light gray	Gravel	bush-many late fl
480	M-L691400	691400	1356000	31	<5	225	99	119	11	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-many late fl
481	M-M688000	688000	1355750	5	<5	500	64	114	18	10	<1	10	10	30	reddish gray	Late. Fl. soil	
482	M-M688100	688100	1355750	5	<5	540	41	79	17	9	<1	8	8	30	reddish gray	Gravel	
483	M-M688200	688200	1355750	5	<5	420	62	127	17	10	<1	7	8	30	brown	Late. Fl. soil	late,plateau-bush
484	M-M688300	688300	1355750	5	<5	440	56	77	19	8	<1	6	6	30	brown	Late. Crust	late,plateau-bush
485	M-M688400	688400	1355750	35	<5	120	34	58	11	10	<1	5	4	30	reddish gray	Late. Fl. soil	late,plateau-bush
486	M-M688500	688500	1355750	9	<5	125	38	71	14	12	<1	6	6	30	brown	Late. Fl. soil	late,plateau-bush
487	M-M688600	688600	1355750	5	<5	100	32	58	14	12	<1	5	4	30	reddish gray	Late. Fl. soil	
488	M-M688700	688700	1355750	5	<5	110	25	38	9	6	<1	3	6	30	reddish gray	Surface soil	
489	M-M688800	688800	1355750	5	<5	150	26	37	9	7	<1	4	6	30	gray	Surface soil	
490	M-M688900	688900	1355750	5	<5	120	30	54	12	10	<1	6	8	30	reddish gray	Surface soil	
491	M-M689000	689000	1355750	5	<5	170	24	37	9	7	<1	4	8	30	reddish gray	Surface soil	
492	M-M689100	689100	1355750	5	<5	185	25	33	10	5	<1	3	8	30	reddish gray	Surface soil	
493	M-M689200	689200	1355750	5	<5	245	25	37	8	6	<1	4	6	30	reddish gray	Surface soil	
494	M-M689300	689300	1355750	5	<5	60	30	52	9	9	<1	3	8	30	yellow	Gravel	late,plateau-bush
495	M-M689400	689400	1355750	31	<5	155	28	37	9	6	<1	3	4	30	brown	Gravel	late,plateau-bush
496	M-M689500	689500	1355750	15	5	390	90	108	14	11	<1	8	8	30	reddish gray	Late. Fl. soil	late,plateau-bush
497	M-M689600	689600	1355750	6	<5	390	227	171	15	8	<1	6	10	30	brown	Late. Crust	late,plateau-bush
498	M-M689700	689700	1355750	5	5	515	168	139	18	11	<1	9	8	30	brown	Late. Fl. soil	late,plateau-bush
499	M-M689800	689800	1355750	9	<5	335	133	111	13	9	<1	7	6	30	brown	Late. Crust	late,plateau-bush
500	M-M689900	689900	1355750	5	<5	610	139	100	17	9	<1	7	10	30	brown	Late. Crust	late,plateau-bush
501	M-M690000	690000	1355750	9	<5	385	185	131	14	10	<1	7	8	30	reddish gray	Late. Fl. soil	late,plateau-bush
502	M-M690100	690100	1355750	9	<5	260	82	88	11	8	<1	5	6	30	reddish gray	Late. Fl. soil	late,plateau-bush
503	M-M690200	690200	1355750	5	<5	310	64	60	9	7	<1	5	6	30	brown	Late. Crust	late,plateau-bush
504	M-M690300	690300	1355750	13	<5	150	73	77	11	9	<1	5	4	30	brown	Late. Fl. soil	late,plateau-bush
505	M-M690400	690400	1355750	5	<5	295	90	87	18	18	<1	7	<2	30	brown	Late. Fl. soil	late,plateau-bush
506	M-M690500	690500	1355750	5	<5	145	57	75	14	15	<1	6	2	30	brown	Late. Fl. soil	late,plateau-bush
507	M-M690600	690600	1355750	21	10	1260	121	139	19	11	<1	13	8	30	brown	Late. Crust	late,plateau-bush
508	M-M690700	690700	1355750	5	<5	250	45	59	13	13	<1	6	2	30	brown	Late. Fl. soil	late,plateau-bush
509	M-M690800	690800	1355750	9	<5	140	31	45	9	8	<1	4	4	30	reddish gray	Surface soil	
510	M-M690900	690900	1355750	7	<5	130	29	34	10	10	<1	4	2	30	reddish gray	Surface soil	
511	M-M691000	691000	1355750	6	<5	65	35	32	10	14	<1	4	2	30	reddish gray	Surface soil	
512	M-M691100	691100	1355750	7	<5	35	31	31	9	10	<1	3	2	30	reddish gray	Surface soil	
513	M-M691200	691200	1355750	6	<5	30	33	33	7	7	<1	2	2	30	reddish gray	Surface soil	
514	M-M691300	691300	1355750	5	<5	35	31	38	6	6	<1	2	6	30	reddish gray	Surface soil	
515	M-M691400	691400	1355750	5	<5	100	18	16	6	6	<1	2	4	30	reddish gray	Surface soil	
516	M-M691500	691500	1355750	5	<5	70	19	17	6	6	<1	2	4	30	light gray	Gravel	
517	M-M691600	691600	1355750	5	<5	95	15	14	5	5	<1	2	4	30	light gray	Surface soil	
518	M-M691700	691700	1355750	5	<5	75	19	29	7	6	<1	3	4	30	brown	Gravel	
519	M-M691800	691800	1355750	5	<5	160	21	31	9	9	<1	5	6	30	gray	Surface soil	
520	M-M691900	691900	1355750	14	<5	170	22	35	10	10	<1	6	8	30	brown	Gravel	late,plateau-bush
521	M-N688000	688000	1355500	21	5	580	72	85	25	11	1	6	6	30	brown	Late. Crust	late,plateau-bush
522	M-N688100	688100	1355500	26	5	710	90	118	26	16	<1	9	12	30	brown	Late. Crust	late,plateau-bush
523	M-N688200	688200	1355500	22	10	430	81	145	20	12	<1	8	8	30	brown	Late. Crust	late,plateau-bush
524	M-N688300	688300	1355500	11	5	415	70	100	18	10	<1	7	6	30	brown	Late. Crust	late,plateau-bush
525	M-N688400	688400	1355500	6	<5	605	46	72	16	10	<1	6	8	30	brown	Late. Crust	late,plateau-bush
526	M-N688500	688500	1355500	13	<5	250	70	102	16	12	<1	6	6	30	brown	Late. Crust	late,plateau-bush
527	M-N688600	688600	1355500	14	<5	345	68	97	20	15	<1	6	2	30	brown	Late. Crust	late,plateau-bush
528	M-N688700	688700	1355500	16	5	340	56	86	17	13	<1	7	4	30	brown	Late. Fl. soil	late,plateau-bush
529	M-N688800	688800	1355500	18	<5	230	47	73	17	15	<1	7	4	30	reddish gray	Late. Fl. soil	late,plateau-bush
530	M-N688900	688900	1355500	25	<5	60	40	58	12	12	<1	4	2	30	reddish gray	Late. Fl. soil	late,plateau-bush
531	M-N689000	689000	1355500	8	<5	55	48	81	10	6	<1	3	12	30	reddish gray	Gravel	late,plateau-bush
532	M-N689100	689100	1355500	9	<5	175	20	26	9	5	<1	3	4	30	yellow	Surface soil	
533	M-N689200	689200	1355500	8	<5	115	24	34	7	4	<1	3	8	30	gray	Surface soil	
534	M-N689300	689300	1355500	6	<5	245	43	53	11	9	<1	5	6	30	brown	Saprolite	
535	M-N689400	689400	1355500	5	<5	245	36	37	6	5	<1	4	2	30	reddish gray	Surface soil	
536	M-N689500	689500	1355500	10	<5	105	48	47	8	7	<1	3	4	30	reddish gray	Surface soil	
537	M-N689600	689600	1355500	12	<5	155	40	38	7	4	<1	2	4	30	reddish gray	Surface soil	
538	M-N689700	689700	1355500	9	<5	240	80	60	13	10	<1	5	4	30	brown	Late. Fl. soil	late,plateau-bush
539	M-N689800	689800	1355500	27	<5	270	100	79	11	8	<1	5	4	30	reddish gray	Gravel	late,plateau-bush
540	M-N689900	689900	1355500	32	5	500	126	95	13	7	<1	5	8	30	brown	Late. Crust	late,plateau-bush
541	M-N690000	690000	1355500	8	<5	495	136	95	15	9	<1	6	8	30	brown	Late. Fl. soil	late,plateau-bush
542	M-N690100	690100	1355500	30	<5	160	92	83	14	12	<1	5	4	30	brown	Late. Crust	late,plateau-bush
543	M-N690200	690200	1355500	7	5	370	215	167	13	7	<1	5	12	30	brown	Late. Crust	late,plateau-bush
544	M-N690300	690300	1355500	20	<5	240	97	106	13	9	<1	6	6	30	reddish gray	Gravel	late,plateau-bush
545	M-N690400	690400	1355500	13	5	340	124	120	11	7	<1	6	8	30	brown	Gravel	
546	M-N690500	690500	1355500	23	<5	160	39	41	8	5	<1	4	4	30	reddish gray	Gravel	

Assay results of Soil samples in Mala Area (8)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
547	M-N690600	690600	1355500	18	<5	145	26	31	6	6	<1	3	4	30	gray	Surface soil	
548	M-N690700	690700	1355500	89	<5	135	24	31	6	5	<1	3	4	30	yellow	Surface soil	
549	M-N690800	690800	1355500	31	<5	105	21	28	5	4	<1	2	6	30	gray	Surface soil	
550	M-N690900	690900	1355500	28	<5	85	20	26	5	4	<1	2	8	30	brown	Surface soil	DIORITE BLOC
551	M-N691000	691000	1355500	5	<5	80	16	28	6	4	<1	3	8	30	light gray	Surface soil	
552	M-N691100	691100	1355500	12	<5	70	15	25	5	4	<1	3	6	30	reddish gray	Surface soil	
553	M-N691200	691200	1355500	5	<5	65	28	37	6	4	<1	2	8	30	light gray	Surface soil	
554	M-N691300	691300	1355500	26	<5	50	55	83	5	4	<1	1	10	30	light gray	Surface soil	
555	M-N691400	691400	1355500	9	5	80	103	132	11	7	<1	3	10	30	brown	Gravel	
556	M-N691500	691500	1355500	8	5	45	57	68	8	6	<1	2	8	30	reddish gray	Surface soil	
557	M-N691600	691600	1355500	8	<5	120	34	51	9	7	<1	3	6	30	reddish gray	Surface soil	
558	M-N691700	691700	1355500	11	<5	100	32	45	8	6	<1	3	6	30	reddish gray	Surface soil	
559	M-N691800	691800	1355500	5	<5	145	42	45	8	6	<1	3	4	30	light gray	Surface soil	
560	M-N691900	691900	1355500	5	<5	105	41	50	9	7	<1	3	6	30	brown	Gravel	late,plateau-bush
561	M-O688000	688000	1355250	10	<5	155	45	61	11	9	<1	5	6	30	brown	Late. Crust	late,plateau-bush
562	M-O688100	688100	1355250	17	<5	195	51	69	13	9	<1	5	6	30	brown	Late. Crust	late,plateau-bush
563	M-O688200	688200	1355250	7	15	570	89	257	15	9	<1	7	12	30	brown	Late. Crust	late,plateau-bush
564	M-O688300	688300	1355250	13	15	160	132	173	15	11	<1	5	4	30	brown	Late. Crust	late,plateau-bush
565	M-O688400	688400	1355250	6	<5	365	55	77	12	9	<1	5	6	30	brown	Late. Crust	late,plateau-bush
566	M-O688500	688500	1355250	5	5	430	75	96	13	9	<1	7	6	30	brown	Late. Crust	late,plateau-bush
567	M-O688600	688600	1355250	9	<5	215	62	85	11	9	<1	5	4	30	brown	Late. Crust	late,plateau-bush
568	M-O688700	688700	1355250	5	<5	320	71	86	12	10	<1	5	6	30	brown	Late. Crust	late,plateau-bush
569	M-O688800	688800	1355250	9	<5	355	60	59	14	5	<1	4	6	30	brown	Late. Fl. soil	late,plateau-bush
570	M-O688900	688900	1355250	5	5	525	60	87	19	9	<1	7	8	30	gray	Late. Crust	late,plateau-bush
571	M-O689000	689000	1355250	8	5	415	136	164	16	10	<1	8	10	30	reddish gray	Late. Fl. soil	bush-late,plateau
572	M-O689100	689100	1355250	10	<5	310	32	49	9	6	<1	5	4	30	reddish gray	Late. Fl. soil	bush-few late fl
573	M-O689200	689200	1355250	9	<5	70	33	53	8	7	<1	3	4	30	reddish gray	Late. Fl. soil	bush-few late fl
574	M-O689300	689300	1355250	21	5	50	49	86	10	7	<1	3	6	30	reddish gray	Late. Fl. soil	bush-few late fl
575	M-O689400	689400	1355250	7	<5	195	29	42	8	4	<1	3	6	30	light gray	Surface soil	bush
576	M-O689500	689500	1355250	5	<5	155	26	36	7	4	<1	2	8	30	light gray	Surface soil	bush
577	M-O689600	689600	1355250	26	<5	95	32	31	4	2	<1	2	4	30	light gray	Surface soil	bush
578	M-O689700	689700	1355250	11	<5	75	48	59	8	6	<1	3	6	30	light gray	Surface soil	bush
579	M-O689800	689800	1355250	15	<5	175	26	26	5	3	<1	2	6	30	light gray	Surface soil	bush
580	M-O689900	689900	1355250	7	<5	175	29	32	4	3	<1	2	4	30	light gray	Surface soil	bush
581	M-O690000	690000	1355250	49	5	350	49	46	10	6	<1	4	8	30	light gray	Surface soil	bush
582	M-O690100	690100	1355250	442	5	445	47	42	9	5	<1	4	10	30	light gray	Surface soil	bush
583	M-O690200	690200	1355250	35	<5	345	33	35	10	7	<1	4	4	30	light gray	Surface soil	bush-few late fl
584	M-O690300	690300	1355250	9	<5	225	32	28	8	4	<1	3	6	30	light gray	Surface soil	bush
585	M-O690400	690400	1355250	8	<5	290	48	41	14	10	<1	4	6	30	light gray	Surface soil	bush
586	M-O690500	690500	1355250	12	<5	110	22	21	5	3	<1	2	4	30	light gray	Surface soil	bush
587	M-O690600	690600	1355250	10	<5	185	19	21	7	5	<1	3	4	30	light gray	Surface soil	bush
588	M-O690700	690700	1355250	24	<5	215	16	23	6	5	<1	5	6	30	light gray	Surface soil	bush-few late fl
589	M-O690800	690800	1355250	36	<5	235	25	34	16	8	<1	5	10	30	light gray	Surface soil	bush
590	M-O690900	690900	1355250	20	<5	140	24	41	9	6	<1	5	8	30	light gray	Surface soil	bush
591	M-O691000	691000	1355250	7	<5	70	44	53	7	5	<1	2	10	30	light gray	Surface soil	field
592	M-O691100	691100	1355250	16	<5	100	41	44	4	3	<1	2	6	30	light gray	Surface soil	field
593	M-O691200	691200	1355250	20	5	370	78	88	12	7	<1	6	8	30	reddish gray	Late. Fl. soil	bush
594	M-O691300	691300	1355250	26	<5	605	74	93	14	7	<1	6	10	30	reddish gray	Late. Fl. soil	bush-few late fl
595	M-O691400	691400	1355250	13	5	515	65	94	18	11	<1	6	8	30	light gray	Gravel	bush-late,plateau
596	M-O691500	691500	1355250	10	5	515	52	71	15	9	<1	6	8	30	light gray	Gravel	bush-few late fl
597	M-O691600	691600	1355250	5	5	530	59	73	16	9	<1	6	8	30	light gray	Gravel	bush-few late fl
598	M-O691700	691700	1355250	22	5	285	65	81	12	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-few late fl
599	M-O691800	691800	1355250	13	<5	445	65	85	15	9	<1	6	8	30	reddish gray	Late. Fl. soil	bush-few late fl
600	M-O691900	691900	1355250	48	<5	575	56	65	19	10	<1	7	8	30	gray	Gravel	bush
601	M-P688000	688000	1355000	24	<5	385	67	81	14	8	<1	6	8	30	brown	Late. Fl. soil	Laterite crust float
602	M-P688100	688100	1355000	46	<5	320	70	89	13	8	<1	5	8	30	brown	Late. Fl. soil	Laterite crust float
603	M-P688200	688200	1355000	15	5	660	96	106	25	11	<1	7	8	30	brown	Late. Crust	Laterite crust float
604	M-P688300	688300	1355000	36	<5	250	61	85	13	10	<1	5	8	30	yellow	Late. Fl. soil	Laterite crust float
605	M-P688400	688400	1355000	11	5	375	81	91	15	9	<1	6	8	30	brown	Late. Crust	Laterite crust float
606	M-P688500	688500	1355000	16	<5	365	113	126	16	9	<1	5	8	30	reddish gray	Late. Fl. soil	Laterite crust float
607	M-P688600	688600	1355000	12	5	435	111	117	19	10	<1	6	8	30	reddish gray	Late. Crust	Laterite crust float
608	M-P688700	688700	1355000	202	5	405	103	118	14	9	<1	6	8	30	brown	Late. Crust	Laterite crust float
609	M-P688800	688800	1355000	9	<5	180	57	74	11	8	<1	5	8	30	reddish gray	Late. Crust	Laterite crust float
610	M-P688900	688900	1355000	13	<5	485	55	68	14	9	<1	6	8	30	brown	Late. Crust	Laterite crust float
611	M-P689000	689000	1355000	20	<5	380	69	87	10	7	<1	5	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
612	M-P689100	689100	1355000	6	5	625	47	66	14	8	<1	6	8	30	reddish gray	Late. Fl. soil	late,plateau
613	M-P689200	689200	1355000	13	20	570	122	171	20	11	<1	8	12	30	reddish gray	Late. Fl. soil	bush-late,plateau
614	M-P689300	689300	1355000	23	15	495	88	107	16	7	<1	8	14	30	reddish gray	Late. Fl. soil	bush-late,plateau
615	M-P689400	689400	1355000	6	5	425	40	55	13	7	<1	6	8	30	reddish gray	Late. Fl. soil	bush-few late fl
616	M-P689500	689500	1355000	11	5	270	35	50	9	5	<1	5	8	30	reddish gray	Late. Fl. soil	bush-few late fl
617	M-P689600	689600	1355000	11	<5	120	41	54	11	8	<1	4	4	30	light gray	Surface soil	bush
618	M-P689700	689700	1355000	16	5	55	36	75	6	4	<1	2	8	30	light gray	Surface soil	bush
619	M-P689800	689800	1355000	10	<5	120	20	22	7	5	<1	3	6	30	light gray	Surface soil	bush
620	M-P689900	689900	1355000	19	<5	200	19	30	9	5	<1	4	8	30	light gray	Surface soil	bush
621	M-P690000	690000	1355000	5	<5	150	19	23	7	5	<1	3	6	30	light gray	Surface soil	bush
622	M-P690100	690100	1355000	5	<5	110	19	25	5	4	<1	3	6	30	light gray	Surface soil	bush
623	M-P690200	690200	1355000	5	<5	150	19	21	6	3	<1	3	6	30	light gray	Surface soil	bush
624	M-P690300	690300	1355000	5	<5	180	20	20	14	4	<1	3	4	30	light gray	Surface soil	bush

Assay results of Soil samples in Mala Area (9)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
625	M-P690400	690400	1355000	6	<5	130	20	23	6	4	<1	4	6	30	light gray	Surface soil	bush
626	M-P690500	690500	1355000	5	<5	290	29	43	16	15	<1	9	4	30	light gray	Gravel	bush-few late fl
627	M-P690600	690600	1355000	5	<5	45	19	27	7	5	<1	3	6	30	light gray	Surface soil	bush
628	M-P690700	690700	1355000	7	<5	230	18	25	8	5	<1	5	6	30	light gray	Surface soil	bush
629	M-P690800	690800	1355000	7	<5	375	20	32	12	5	<1	5	8	30	light gray	Surface soil	bush
630	M-P690900	690900	1355000	5	<5	185	22	24	7	5	<1	3	4	30	light gray	Surface soil	bush
631	M-P691000	691000	1355000	6	<5	150	34	39	7	4	<1	3	8	30	light gray	Surface soil	bush
632	M-P691100	691100	1355000	5	<5	80	58	46	7	6	<1	2	6	30	light gray	Surface soil	bush
633	M-P691200	691200	1355000	8	5	165	82	84	10	6	<1	4	6	30	light gray	Gravel	bush
634	M-P691300	691300	1355000	21	<5	240	41	44	10	7	<1	4	4	30	reddish gray	Late. Fl. soil	bush-few late fl
635	M-P691400	691400	1355000	5	<5	380	49	58	12	8	<1	5	4	30	light gray	Gravel	bush-few late fl
636	M-P691500	691500	1355000	11	<5	260	47	58	11	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-few late fl
637	M-P691600	691600	1355000	6	<5	415	65	74	14	8	<1	6	6	30	reddish gray	Late. Fl. soil	bush-few late fl
638	M-P691700	691700	1355000	5	<5	335	65	66	12	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-many late fl
639	M-P691800	691800	1355000	5	5	180	27	38	7	6	<1	4	6	30	light gray	Surface soil	bush
640	M-P691900	691900	1355000	10	<5	400	79	84	16	12	<1	6	10	30	light gray	Gravel	bush-many late fl
641	M-Q688500	688500	1354750	8	<5	590	99	90	18	10	<1	6	12	30	light gray	Gravel	bush
642	M-Q688600	688600	1354750	23	<5	725	149	133	19	10	<1	7	12	30	reddish gray	Late. Fl. soil	bush-few late fl
643	M-Q688700	688700	1354750	14	15	750	246	197	22	10	<1	7	14	30	reddish gray	Late. Fl. soil	bush-few late fl
644	M-Q688800	688800	1354750	10	5	635	222	172	19	10	<1	7	14	30	reddish gray	Late. Fl. soil	bush-few late fl
645	M-Q688900	688900	1354750	6	<5	265	60	78	11	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
646	M-Q689000	689000	1354750	6	<5	475	115	109	17	10	<1	7	8	30	reddish gray	Late. Fl. soil	late,plateau-bush
647	M-Q689100	689100	1354750	7	<5	595	67	83	15	9	<1	6	8	30	light gray	Gravel	bush-some late fl
648	M-Q689200	689200	1354750	5	<5	430	61	68	11	7	<1	5	8	30	reddish gray	Late. Fl. soil	bush-late,plateau
649	M-Q689300	689300	1354750	60	<5	270	57	67	13	6	<1	4	6	30	light gray	Surface soil	bush-late,plateau
650	M-Q689400	689400	1354750	9	<5	285	69	75	17	10	<1	5	6	30	light gray	Surface soil	bush-late,plateau
651	M-Q689500	689500	1354750	21	15	435	117	137	23	10	<1	6	10	30	gray	Late. Crust	Laterite crust float
652	M-Q689600	689600	1354750	10	60	425	199	276	22	10	<1	7	8	30	brown	Late. Crust	Laterite crust float
653	M-Q689700	689700	1354750	23	5	240	40	51	12	7	<1	5	4	30	brown	Late. Fl. soil	Laterite crust float
654	M-Q689800	689800	1354750	11	<5	240	32	39	8	5	<1	4	6	30	reddish gray	Surface soil	
655	M-Q689900	689900	1354750	14	<5	85	65	83	9	8	<1	4	6	30	reddish gray	Gravel	
656	M-Q690000	690000	1354750	10	<5	70	73	85	9	7	<1	3	4	30	reddish gray	Gravel	
657	M-Q690100	690100	1354750	11	<5	265	31	46	9	6	<1	6	4	30	brown	Gravel	
658	M-Q690200	690200	1354750	26	<5	280	35	52	17	12	<1	8	6	30	brown	Surface soil	
659	M-Q690300	690300	1354750	5	<5	505	24	45	15	8	<1	9	12	30	yellow	Surface soil	
660	M-Q690400	690400	1354750	10	<5	125	21	42	9	5	<1	5	12	30	yellow	Gravel	
661	M-Q690500	690500	1354750	88	<5	210	18	27	9	7	<1	6	4	30	reddish gray	Surface soil	
662	M-Q690600	690600	1354750	95	<5	125	21	29	10	8	<1	6	4	30	reddish gray	Surface soil	
663	M-Q690700	690700	1354750	6	<5	165	18	22	7	5	<1	4	4	30	reddish gray	Surface soil	
664	M-Q690800	690800	1354750	5	<5	150	17	21	5	4	<1	3	4	30	gray	Surface soil	
665	M-Q690900	690900	1354750	5	<5	175	22	28	8	5	<1	3	4	30	gray	Surface soil	
666	M-Q691000	691000	1354750	16	<5	220	40	53	14	12	<1	5	4	30	brown	Surface soil	
667	M-Q691100	691100	1354750	6	<5	75	32	37	6	5	<1	2	6	30	reddish gray	Surface soil	
668	M-Q691200	691200	1354750	11	<5	60	55	34	8	10	<1	3	4	30	gray	Surface soil	
669	M-Q691300	691300	1354750	12	<5	105	81	95	13	13	1	4	6	30	yellow	Gravel	Laterite crust float
670	M-Q691400	691400	1354750	103	20	235	90	154	15	10	1	6	6	30	gray	Late. Crust	Laterite crust float
671	M-Q691500	691500	1354750	9	5	145	66	106	18	16	<1	5	<2	30	yellow	Late. Fl. soil	Laterite crust float
672	M-Q691600	691600	1354750	11	<5	255	36	50	17	13	<1	6	6	30	brown	Late. Crust	Laterite crust float
673	M-Q691700	691700	1354750	10	10	270	98	154	17	15	<1	8	4	30	brown	Late. Crust	Laterite crust float
674	M-Q691800	691800	1354750	16	<5	170	35	43	12	13	<1	5	2	30	yellow	Late. Crust	Laterite crust float
675	M-Q691900	691900	1354750	14	<5	95	24	30	8	8	<1	4	2	30	yellow	Late. Crust	Laterite crust float
676	M-Q692000	692000	1354750	12	<5	70	39	53	12	14	<1	5	6	30	yellow	Late. Fl. soil	Laterite crust float
677	M-Q692100	692100	1354750	10	<5	160	37	57	15	14	<1	5	6	30	reddish gray	Surface soil	Laterite crust float
678	M-Q692200	692200	1354750	24	<5	100	49	63	20	25	1	7	<2	30	reddish gray	Surface soil	Laterite crust float
679	M-Q692300	692300	1354750	20	<5	250	44	64	18	20	<1	7	2	30	brown	Late. Fl. soil	Laterite crust float
680	M-Q692400	692400	1354750	25	<5	105	36	39	13	15	<1	6	2	30	brown	Late. Fl. soil	Laterite crust float
681	M-R688500	688500	1354500	5	<5	470	53	66	13	9	<1	6	6	30	light gray	Gravel	bush-late,plateau
682	M-R688600	688600	1354500	5	<5	175	115	110	12	8	<1	5	10	30	reddish gray	Late. Fl. soil	bush-late,plateau
683	M-R688700	688700	1354500	9	<5	475	55	63	15	10	<1	5	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
684	M-R688800	688800	1354500	14	<5	485	76	87	14	12	<1	6	8	30	reddish gray	Late. Fl. soil	bush-late,plateau
685	M-R688900	688900	1354500	38	<5	510	81	97	14	10	<1	6	12	30	reddish gray	Late. Fl. soil	bush-many late fl
686	M-R689000	689000	1354500	503	10	545	197	172	16	11	<1	7	10	30	light gray	Surface soil	bush-many late fl
687	M-R689100	689100	1354500	8	<5	580	83	88	14	10	<1	7	12	30	reddish gray	Late. Fl. soil	late,plateau-bush
688	M-R689200	689200	1354500	7	10	820	148	133	19	10	<1	7	10	30	reddish gray	Late. Fl. soil	bush-few late fl
689	M-R689300	689300	1354500	15	5	555	159	141	24	13	<1	7	12	30	reddish gray	Late. Fl. soil	bush-few late fl
690	M-R689400	689400	1354500	10	5	330	98	89	13	9	<1	5	4	30	reddish gray	Late. Fl. soil	bush-late,plateau
691	M-R689500	689500	1354500	13	15	330	200	185	19	14	<1	7	8	30	brown	Late. Fl. soil	Laterite crust float
692	M-R689600	689600	1354500	25	25	355	149	140	18	13	<1	7	6	30	brown	Late. Fl. soil	Laterite crust float
693	M-R689700	689700	1354500	154	10	335	92	98	16	13	<1	8	4	30	reddish gray	Gravel	Laterite crust float
694	M-R689800	689800	1354500	52	5	220	81	83	11	8	<1	4	6	30	reddish gray	Gravel	Laterite crust float
695	M-R689900	689900	1354500	15	<5	110	94	78	12	11	<1	5	4	30	reddish gray	Gravel	Laterite crust float
696	M-R690000	690000	1354500	10	<5	225	45	48	8	5	<1	3	6	30	brown	Surface soil	Laterite crust float
697	M-R690100	690100	1354500	9	<5	145	32	37	9	7	<1	4	2	30	reddish gray	Surface soil	Laterite crust float
698	M-R690200	690200	1354500	5	<5	180	19	30	7	5	<1	6	4	30	reddish gray	Surface soil	Laterite crust float
699	M-R690300	690300	1354500	7	<5	100	22	32	8	7	<1	5	6	30	gray	Surface soil	Laterite crust float
700	M-R690400	690400	1354500	15	<5	240	27	34	12	12	<1	10	4	30	reddish gray	Surface soil	Laterite crust float
701	M-R690500	690500	1354500	21	<5	235	28	46	12	9	<1	9	6	30	reddish gray	Surface soil	Laterite crust float
702	M-R690600	690600	1354500	22	<5	120	18	28	7	6	<1	5	6	30	reddish gray	Surface soil	Laterite crust float

Assay results of Soil samples in Mala Area (10)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
703	M-R690700	690700	1354500	19	<5	150	22	31	8	7	<1	5	6	30	reddish gray	Surface soil	Laterite crust float
704	M-R690800	690800	1354500	20	<5	170	16	22	7	5	<1	5	6	30	reddish gray	Surface soil	Laterite crust float
705	M-R690900	690900	1354500	16	<5	195	17	24	7	6	<1	5	6	30	reddish gray	Surface soil	Laterite crust float
706	M-R691000	691000	1354500	11	<5	275	16	21	8	6	<1	4	6	30	gray	Surface soil	Laterite crust float
707	M-R691100	691100	1354500	29	<5	150	19	27	6	6	<1	4	6	30	brown	Surface soil	Laterite crust float
708	M-R691200	691200	1354500	14	<5	300	21	32	15	9	<1	6	8	30	gray	Surface soil	Laterite crust float
709	M-R691300	691300	1354500	21	<5	165	19	25	6	5	<1	4	4	30	reddish gray	Surface soil	Laterite crust float
710	M-R691400	691400	1354500	15	<5	135	24	34	8	7	<1	4	6	30	reddish gray	Surface soil	Laterite crust float
711	M-R691500	691500	1354500	21	<5	140	28	38	9	9	<1	5	6	30	reddish gray	Surface soil	Laterite crust float
712	M-R691600	691600	1354500	15	<5	130	27	39	10	9	<1	4	6	30	reddish gray	Surface soil	Laterite crust float
713	M-R691700	691700	1354500	18	<5	90	33	44	14	15	<1	5	4	30	reddish gray	Surface soil	Laterite crust float
714	M-R691800	691800	1354500	19	<5	70	34	42	12	13	<1	4	2	30	brown	Late. Fl. soil	Laterite crust float
715	M-R691900	691900	1354500	25	<5	75	50	48	10	12	<1	3	6	30	brown	Gravel	Laterite crust float
716	M-R692000	692000	1354500	20	5	290	52	63	13	10	<1	6	6	30	reddish gray	Late. Fl. soil	Laterite crust float
717	M-R692100	692100	1354500	20	<5	280	46	63	11	9	<1	6	8	30	brown	Late. Fl. soil	Laterite crust float
718	M-R692200	692200	1354500	25	<5	205	39	50	10	9	<1	4	6	30	brown	Late. Fl. soil	Laterite crust float
719	M-R692300	692300	1354500	28	<5	115	39	49	11	9	<1	4	4	30	brown	Late. Fl. soil	Laterite crust float
720	M-R692400	692400	1354500	21	<5	240	38	44	12	10	<1	4	6	30	brown	Late. Fl. soil	Laterite crust float
721	M-S688500	688500	1354250	6	<5	95	49	52	10	9	<1	5	4	30	light gray	Surface soil	bush-late,plateau
722	M-S688600	688600	1354250	17	<5	170	43	51	11	10	<1	5	4	30	light gray	Surface soil	bush-late,plateau
723	M-S688700	688700	1354250	10	<5	145	53	57	10	8	<1	4	4	30	light gray	Gravel	bush-late,plateau
724	M-S688800	688800	1354250	17	<5	195	45	55	9	7	<1	4	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
725	M-S688900	688900	1354250	5	<5	280	48	54	9	7	<1	5	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
726	M-S689000	689000	1354250	5	<5	85	49	46	8	8	<1	4	6	30	light gray	Surface soil	bush-late,plateau
727	M-S689100	689100	1354250	5	5	350	74	67	12	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-some late fl
728	M-S689200	689200	1354250	36	<5	400	65	86	11	8	<1	5	10	30	light gray	Gravel	bush-late,plateau
729	M-S689300	689300	1354250	10	10	450	151	149	17	11	<1	7	12	30	reddish gray	Late. Fl. soil	bush-some late fl
730	M-S689400	689400	1354250	7	10	475	166	141	17	10	<1	6	10	30	reddish gray	Late. Fl. soil	bush-many late fl
731	M-S689500	689500	1354250	5	10	630	255	183	21	13	<1	8	12	30	reddish gray	Late. Fl. soil	bush-late,plateau
732	M-S689600	689600	1354250	20	5	190	179	116	20	11	<1	6	10	30	reddish gray	Late. Fl. soil	late,plateau
733	M-S689700	689700	1354250	11	<5	455	111	73	9	6	<1	5	8	30	reddish gray	Late. Fl. soil	late,plateau
734	M-S689800	689800	1354250	10	<5	335	117	77	12	8	<1	5	6	30	reddish gray	Late. Fl. soil	bush-some late fl
735	M-S689900	689900	1354250	17	5	435	115	74	11	9	<1	5	8	30	light gray	Surface soil	late,plateau
736	M-S690000	690000	1354250	25	5	185	138	76	8	9	<1	4	6	30	light gray	Surface soil	bush-some late fl
737	M-S690100	690100	1354250	45	<5	165	52	42	6	7	<1	3	4	30	light gray	Surface soil	bush
738	M-S690200	690200	1354250	7	<5	110	25	31	5	4	<1	3	6	30	light gray	Surface soil	bush
739	M-S690300	690300	1354250	6	<5	100	28	39	8	8	<1	4	6	30	light gray	Surface soil	bush
740	M-S690400	690400	1354250	11	<5	115	24	35	6	5	<1	3	8	30	light gray	Surface soil	bush
741	M-S690500	690500	1354250	8	<5	90	23	40	6	6	<1	5	8	30	light gray	Surface soil	bush
742	M-S690600	690600	1354250	9	<5	140	15	22	5	4	<1	5	6	30	light gray	Surface soil	bush
743	M-S690700	690700	1354250	7	<5	270	17	28	7	6	<1	7	8	30	light gray	Surface soil	bush
744	M-S690800	690800	1354250	9	<5	380	15	22	8	5	<1	6	8	30	light gray	Surface soil	bush
745	M-S690900	690900	1354250	8	<5	180	15	18	8	4	<1	4	4	30	light gray	Surface soil	field
746	M-S691000	691000	1354250	5	<5	105	21	29	10	6	<1	4	6	30	light gray	Surface soil	bush
747	M-S691100	691100	1354250	10	<5	205	18	23	13	5	<1	4	6	30	light gray	Surface soil	bush
748	M-S691200	691200	1354250	7	<5	395	15	17	8	4	<1	5	8	30	light gray	Surface soil	bush
749	M-S691300	691300	1354250	9	<5	210	16	18	8	4	<1	4	6	30	light gray	Surface soil	field
750	M-S691400	691400	1354250	17	<5	190	16	20	7	3	<1	5	6	30	light gray	Surface soil	field
751	M-S691500	691500	1354250	7	<5	160	20	23	8	6	<1	5	6	30	light gray	Surface soil	bush
752	M-S691600	691600	1354250	8	<5	125	22	29	7	4	<1	3	6	30	light gray	Surface soil	bush
753	M-S691700	691700	1354250	13	<5	90	29	37	15	7	<1	3	10	30	light gray	Surface soil	bush
754	M-S691800	691800	1354250	7	<5	35	28	25	2	3	<1	2	10	30	light gray	Surface soil	bush
755	M-S691900	691900	1354250	10	<5	30	39	22	2	3	<1	2	6	30	light gray	Surface soil	bush
756	M-S692000	692000	1354250	11	5	160	52	57	9	9	<1	5	6	30	light gray	Surface soil	bush-some late fl
757	M-S692100	692100	1354250	11	<5	315	38	49	11	11	<1	6	6	30	reddish gray	Late. Fl. soil	bush-few late fl
758	M-S692200	692200	1354250	13	<5	285	50	60	13	11	<1	6	6	30	reddish gray	Late. Fl. soil	bush-few late fl
759	M-S692300	692300	1354250	15	<5	135	40	45	6	6	<1	3	4	30	light gray	Surface soil	bush-few late fl
760	M-S692400	692400	1354250	8	<5	395	38	55	10	8	<1	6	8	30	light gray	Gravel	bush-few late fl
761	M-T688500	688500	1354000	11	<5	390	36	53	11	10	<1	7	6	30	light gray	Surface soil	bush
762	M-T688600	688600	1354000	30	<5	190	48	61	13	14	2	7	4	30	reddish gray	Late. Fl. soil	bush-few late fl
763	M-T688700	688700	1354000	346	<5	220	53	62	11	12	1	6	4	30	light gray	Gravel	bush-few late fl
764	M-T688800	688800	1354000	40	5	1075	144	207	20	15	3	14	8	30	light gray	Gravel	bush-late,plateau
765	M-T688900	688900	1354000	30	<5	125	46	54	11	10	1	5	6	30	light gray	Surface soil	bush-late,plateau
766	M-T689000	689000	1354000	15	<5	75	40	34	8	11	<1	5	2	30	light gray	Surface soil	bush-late,plateau
767	M-T689100	689100	1354000	24	<5	135	53	46	8	9	<1	4	4	30	light gray	Surface soil	bush-late,plateau
768	M-T689200	689200	1354000	30	<5	95	64	56	12	12	<1	5	4	30	light gray	Surface soil	bush-late,plateau
769	M-T689300	689300	1354000	23	<5	425	56	54	9	9	<1	5	6	30	reddish gray	Late. Fl. soil	bush-late,plateau
770	M-T689400	689400	1354000	33	<5	120	53	53	9	11	<1	5	4	30	light gray	Surface soil	bush-late,plateau
771	M-T689500	689500	1354000	56	<5	540	136	73	13	13	<1	8	4	30	reddish gray	Late. Fl. soil	late,plateau
772	M-T689600	689600	1354000	304	<5	460	192	61	15	15	1	7	6	30	light gray	Gravel	bush-late,plateau
773	M-T689700	689700	1354000	48	<5	115	144	53	9	12	<1	5	2	30	light gray	Gravel	bush-some late fl
774	M-T689800	689800	1354000	88	<5	295	83	46	11	12	<1	5	2	30	gray	Gravel	bush-some late fl
775	M-T689900	689900	1354000	114	<5	240	71	52	14	16	1	6	<2	30	light gray	Surface soil	bush-some late fl
776	M-T690000	690000	1354000	19	<5	440	52	42	13	9	<1	6	6	30	light gray	Gravel	bush-late,plateau
777	M-T690100	690100	1354000	18	5	470	73	68	15	11	1	8	6	30	gray	Gravel	bush-many late fl
778	M-T690200	690200	1354000	22	<5	150	17	18	6	5	<1	3	4	30	light gray	Surface soil	bush
779	M-T690300	690300	1354000	97	<5	100	25	23	6	8	<1	3	6	30	light gray	Surface soil	bush
780	M-T690400	690400	1354000	18	<5	95	38	27	10	10	<1	3	4	30	light gray	Surface soil	field

Assay results of Soil samples in Mala Area (11)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
781	M-T690500	690500	1354000	5	<5	145	21	19	7	5	<1	2	6	30	light gray	Surface soil	field
782	M-T690600	690600	1354000	9	<5	85	21	24	6	5	<1	2	6	30	light gray	Surface soil	field
783	M-T690700	690700	1354000	5	<5	100	18	22	6	4	<1	2	6	30	light gray	Surface soil	field
784	M-T690800	690800	1354000	5	<5	110	16	22	6	4	<1	3	4	30	light gray	Surface soil	field
785	M-T690900	690900	1354000	8	<5	145	21	32	9	7	<1	5	4	30	light gray	Surface soil	bush
786	M-T691000	691000	1354000	6	<5	265	25	39	15	11	<1	9	4	30	light gray	Surface soil	field
787	M-T691100	691100	1354000	5	<5	1370	21	35	11	8	<1	15	6	30	light gray	Surface soil	field
788	M-T691200	691200	1354000	5	<5	205	15	19	7	4	<1	5	4	30	light gray	Surface soil	field
789	M-T691300	691300	1354000	8	<5	205	17	21	7	6	<1	5	2	30	light gray	Surface soil	field
790	M-T691400	691400	1354000	6	<5	135	19	19	5	7	3	3	4	30	light gray	Surface soil	bush
791	M-T691500	691500	1354000	6	<5	135	18	17	6	7	9	3	6	30	light gray	Surface soil	field
792	M-T691600	691600	1354000	7	<5	205	19	22	7	6	4	3	8	30	light gray	Surface soil	field
793	M-T691700	691700	1354000	6	<5	145	21	23	6	5	4	2	8	30	light gray	Surface soil	bush
794	M-T691800	691800	1354000	5	<5	215	32	40	8	6	6	3	10	30	light gray	Surface soil	bush
795	M-T691900	691900	1354000	8	5	125	88	128	22	23	17	7	18	30	light gray	Surface soil	bush-few late fl
796	M-T692000	692000	1354000	10	<5	185	55	67	17	13	11	5	14	30	reddish gray	Late. Fl. soil	late,plateau
797	M-T692100	692100	1354000	7	<5	220	42	51	15	13	9	5	14	30	reddish gray	Late. Fl. soil	late,plateau
798	M-T692200	692200	1354000	5	<5	170	32	34	14	14	8	5	8	30	light gray	Surface soil	bush-some late fl
799	M-T692300	692300	1354000	6	<5	65	29	30	9	10	5	4	10	30	light gray	Surface soil	bush
800	M-T692400	692400	1354000	5	<5	70	31	35	10	11	6	5	8	30	light gray	Surface soil	bush
801	M-U689000	689000	1353750	<5	<5	115	45	53	15	10	7	5	4	20	yellowish gray	Late. Fl. soil	Laterite crust float
802	M-U689100	689100	1353750	<5	15	255	87	111	12	9	7	6	8	5	brown	Late. Crust	Laterite crust
803	M-U689200	689200	1353750	<5	<5	320	34	41	12	8	6	6	6	20	yellowish gray	Late. Fl. soil	Laterite crust float
804	M-U689300	689300	1353750	<5	<5	115	30	41	9	7	5	3	4	30	yellowish gray	Surface soil	
805	M-U689400	689400	1353750	<5	5	50	37	42	8	7	6	4	6	30	yellowish gray	Surface soil	
806	M-U689500	689500	1353750	<5	5	350	60	58	12	8	7	8	6	20	light gray	Late. Fl.soil	Laterite crust float
807	M-U689600	689600	1353750	<5	5	170	72	63	16	8	10	5	8	30	brown	Late. Fl. soil	Laterite crust float
808	M-U689700	689700	1353750	<5	5	215	73	57	14	8	6	5	4	20	brown	Late. Fl. soil	Laterite crust float
809	M-U689800	689800	1353750	<5	<5	65	25	29	11	7	4	3	2	30	light gray	Surface soil	
810	M-U689900	689900	1353750	<5	<5	270	29	34	15	8	5	4	6	20	brown	Late. Fl. soil	Laterite crust float
811	M-U690000	690000	1353750	6	<5	60	29	30	20	8	5	4	4	20	gray	Surface soil	
812	M-U690100	690100	1353750	<5	5	165	40	43	11	8	6	4	6	20	light gray	Late. Fl. soil	Laterite crust float
813	M-U690200	690200	1353750	<5	<5	95	31	35	10	8	6	4	6	15	gray	Gravel	
814	M-U690300	690300	1353750	146	<5	105	43	46	11	9	6	4	4	20	yellowish gray	Gravel	
815	M-U690400	690400	1353750	<5	<5	85	39	38	12	7	6	3	4	20	light gray	Gravel	
816	M-U690500	690500	1353750	5	<5	100	50	50	10	10	8	4	6	30	yellowish gray	Surface soil	
817	M-U690600	690600	1353750	9	<5	55	44	42	8	7	6	3	4	20	yellowish gray	Gravel	
818	M-U690700	690700	1353750	8	<5	80	53	43	13	9	7	2	8	30	yellowish gray	Surface soil	
819	M-U690800	690800	1353750	<5	<5	120	24	21	70	4	5	1	8	30	gray	Surface soil	
820	M-U690900	690900	1353750	14	<5	85	105	86	12	11	8	3	8	10	brown	Gravel	
821	M-U691000	691000	1353750	9	<5	35	34	34	6	3	4	1	6	30	yellowish gray	Surface soil	
822	M-U691100	691100	1353750	7	<5	130	24	30	6	5	5	3	4	30	yellowish gray	Surface soil	
823	M-U691200	691200	1353750	8	<5	105	23	41	9	6	7	4	8	30	yellowish gray	Surface soil	
824	M-U691300	691300	1353750	5	<5	185	15	22	10	4	5	4	4	30	light gray	Surface soil	
825	M-U691400	691400	1353750	5	<5	75	21	29	7	3	6	2	4	30	gray	Surface soil	
826	M-U691500	691500	1353750	<5	<5	210	19	26	20	7	7	5	6	30	gray	Surface soil	
827	M-U691600	691600	1353750	6	<5	205	14	21	9	5	5	3	6	30	gray	Surface soil	
828	M-U691700	691700	1353750	7	<5	195	18	29	13	5	5	2	6	30	gray	Surface soil	
829	M-U691800	691800	1353750	<5	<5	230	21	33	11	5	6	3	6	30	gray	Surface soil	
830	M-U691900	691900	1353750	<5	<5	85	26	39	12	7	7	2	8	30	brown	Surface soil	
831	M-U692000	692000	1353750	10	<5	130	26	33	9	4	8	4	6	20	brown	Surface soil	
832	M-U692100	692100	1353750	<5	<5	125	36	59	19	16	14	7	6	20	yellowish gray	Gravel	
833	M-U692200	692200	1353750	<5	<5	255	41	74	21	13	14	7	6	15	brown	Gravel	
834	M-U692300	692300	1353750	<5	15	330	457	631	23	7	5	11	16	0	brown	Late. Crust	Laterite crust
835	M-U692400	692400	1353750	<5	15	200	416	672	17	6	2	11	10	0	brown	Late. Crust	Laterite crust
836	M-U692500	692500	1353750	<5	<5	75	33	46	12	9	7	5	2	30	yellowish gray	Late. Fl. soil	Laterite crust float
837	M-U692600	692600	1353750	<5	<5	100	38	59	13	9	9	6	4	20	light gray	Late. Fl. soil	Laterite crust float
838	M-U692700	692700	1353750	<5	<5	185	38	59	15	11	9	7	4	20	gray	Late. Fl. soil	Laterite crust float
839	M-U692800	692800	1353750	<5	<5	390	45	70	16	8	10	5	8	5	brown	Late. Crust	Laterite crust
840	M-U692900	692900	1353750	<5	<5	385	46	70	20	12	13	8	4	10	brown	Late. Fl. soil	Laterite crust float
841	M-V689000	689000	1353500	24	<5	125	52	65	18	8	9	5	4	20	brown	Late. Fl. soil	
842	M-V689100	689100	1353500	6	<5	120	86	86	16	10	7	5	6	20	light gray	Late. Fl. soil	Laterite crust float
843	M-V689200	689200	1353500	196	<5	235	61	72	25	10	11	6	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
844	M-V689300	689300	1353500	11	<5	290	72	74	24	17	17	6	<2	20	brown	Late. Fl. soil	Laterite crust float
845	M-V689400	689400	1353500	98	5	545	48	56	18	9	10	6	8	20	gray	Surface soil	
846	M-V689500	689500	1353500	<5	15	560	110	109	20	8	9	8	8	5	brown	Late. Crust	Latrite crust
847	M-V689600	689600	1353500	5	5	260	47	54	13	8	7	6	8	30	brown	Late. Fl. soil	Laterite crust float
848	M-V689700	689700	1353500	7	5	115	57	59	14	8	9	4	8	20	yellowish gray	Late. Fl. soil	Laterite crust float
849	M-V689800	689800	1353500	10	20	130	100	111	15	9	12	5	6	20	brown	Late. Fl. soil	Laterite crust float
850	M-V689900	689900	1353500	8	5	90	41	44	13	15	11	4	2	20	yellowish gray	Late. Fl. soil	Laterite crust float
851	M-V690000	690000	1353500	21	5	290	47	50	18	20	15	8	2	30	reddish gray	Late. Fl. soil	Laterite crust float
852	M-V690100	690100	1353500	8	<5	140	43	49	15	17	11	5	4	30	brown	Late. Crust	Laterite crust float
853	M-V690200	690200	1353500	6	5	115	50	55	14	11	10	5	4	30	brown	Late. Crust	Laterite crust float
854	M-V690300	690300	1353500	10	15	330	86	106	23	15	12	7	6	30	brown	Late. Crust	Laterite crust float
855	M-V690400	690400	1353500	7	5	240	55	63	22	13	13	7	2	30	brown	Late. Crust	Laterite crust float
856	M-V690500	690500	1353500	11	185	220	702	696	39	12	15	10	18	30	brown	Late. Crust	Laterite crust float
857	M-V690600	690600	1353500	59	45	405	165	179	17	12	10	7	8	30	brown	Late. Fl. soil	Laterite crust float
858	M-V690700	690700	1353500	12	5	550	94	97	22	14	11	7	10	30	reddish gray	Late. Crust	Laterite crust float

Assay results of Soil samples in Mala Area (12)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
859	M-V690800	690800	1353500	22	20	530	132	128	19	14	11	8	8	30	brown	Late. Fl. soil	Laterite crust float
860	M-V690900	690900	1353500	49	5	285	78	78	17	11	9	5	10	30	brown	Late. Crust	
861	M-V691000	691000	1353500	6	5	220	74	83	16	11	10	6	6	30	brown	Late. Fl. soil	
862	M-V691100	691100	1353500	7	<5	365	71	75	14	9	9	6	6	30	reddish gray	Late. Crust	
863	M-V691200	691200	1353500	<5	<5	165	73	73	13	8	10	4	4	30	brown	Late. Crust	
864	M-V691300	691300	1353500	6	<5	120	86	115	10	5	10	3	6	30	reddish gray	Late. Fl. soil	
865	M-V691400	691400	1353500	8	<5	90	33	56	8	6	11	3	6	30	reddish gray	Gravel	
866	M-V691500	691500	1353500	<5	<5	150	23	41	9	6	7	5	4	30	reddish gray	Surface soil	
867	M-V691600	691600	1353500	<5	<5	365	25	39	9	7	8	7	6	30	reddish gray	Surface soil	
868	M-V691700	691700	1353500	<5	<5	450	20	31	14	7	8	8	6	30	gray	Surface soil	
869	M-V691800	691800	1353500	<5	<5	125	17	20	10	6	6	4	2	30	reddish gray	Gravel	
870	M-V691900	691900	1353500	<5	<5	130	18	21	13	4	7	3	6	30	reddish gray	Surface soil	
871	M-V692000	692000	1353500	<5	<5	100	40	40	18	12	12	4	2	30	gray	Surface soil	
872	M-V692100	692100	1353500	<5	<5	275	41	56	17	11	15	5	2	30	yellow	Late. Fl. soil	
873	M-V692200	692200	1353500	<5	<5	390	48	76	17	11	13	7	4	30	brown	Late. Crust	Laterite crust float
874	M-V692300	692300	1353500	14	<5	90	34	44	16	12	10	7	4	30	brown	Late. Crust	Laterite crust float
875	M-V692400	692400	1353500	<5	<5	130	29	46	14	9	14	6	2	30	brown	Late. Fl. soil	Laterite crust float
876	M-V692500	692500	1353500	5	<5	90	31	48	15	10	11	5	2	30	yellow	Late. Crust	Laterite crust float
877	M-V692600	692600	1353500	6	<5	100	43	59	13	12	9	7	<2	30	brown	Late. Crust	Laterite crust float
878	M-V692700	692700	1353500	<5	<5	115	38	56	12	9	8	5	6	30	brown	Late. Crust	Laterite crust float
879	M-V692800	692800	1353500	<5	<5	245	53	75	13	10	10	9	6	30	brown	Late. Fl. soil	Laterite crust float
880	M-V692900	692900	1353500	<5	5	290	466	672	20	10	9	13	10	30	brown	Late. Crust	Laterite crust float
881	M-W689000	689000	1353250	<5	<5	295	58	75	20	19	12	8	<2	30	reddish gray	Late. Fl. soil	
882	M-W689100	689100	1353250	<5	<5	335	55	64	16	14	12	6	<2	30	light gray	Surface soil	Laterite crust float
883	M-W689200	689200	1353250	<5	<5	250	65	68	14	12	9	5	2	30	light gray	Gravel	
884	M-W689300	689300	1353250	<5	<5	320	90	70	16	12	10	5	6	30	light gray	Gravel	
885	M-W689400	689400	1353250	<5	<5	340	65	74	12	10	9	6	6	30	reddish gray	Late. Fl. soil	
886	M-W689500	689500	1353250	<5	<5	415	82	78	16	11	10	7	6	30	reddish gray	Late. Fl. soil	Laterite crust float
887	M-W689600	689600	1353250	<5	<5	385	126	101	18	12	14	6	4	30	brown	Late. Fl. soil	Laterite crust float
888	M-W689700	689700	1353250	<5	<5	360	61	71	12	9	8	6	6	30	reddish gray	Late. Fl. soil	Laterite crust float
889	M-W689800	689800	1353250	<5	5	365	56	64	12	9	8	5	4	30	light gray	Late. Fl. soil	Laterite crust float
890	M-W689900	689900	1353250	<5	5	550	75	74	17	12	13	6	4	30	light gray	Surface soil	Laterite crust float
891	M-W690000	690000	1353250	<5	15	440	77	94	21	15	13	7	4	30	reddish gray	Late. Fl. soil	Laterite crust float
892	M-W690100	690100	1353250	34	15	375	79	101	16	14	14	7	6	30	brown	Late. Crust	Laterite crust float
893	M-W690200	690200	1353250	6	30	180	122	154	15	13	9	7	6	30	brown	Late. Crust	Laterite crust float
894	M-W690300	690300	1353250	<5	15	320	84	97	16	12	13	6	6	30	brown	Late. Crust	Laterite crust float
895	M-W690400	690400	1353250	<5	5	380	67	82	15	11	9	6	4	30	brown	Late. Crust	Laterite crust float
896	M-W690500	690500	1353250	<5	20	350	119	135	25	21	13	9	4	30	brown	Late. Crust	Laterite crust float
897	M-W690600	690600	1353250	32	15	730	145	145	20	11	7	11	12	30	brown	Late. Fl. soil	Laterite crust float
898	M-W690700	690700	1353250	25	20	430	215	226	23	15	11	10	12	30	reddish gray	Late. Crust	Laterite crust float
899	M-W690800	690800	1353250	83	20	470	143	128	22	15	12	8	8	30	brown	Late. Fl. soil	Laterite crust float
900	M-W690900	690900	1353250	<5	20	235	161	160	21	17	10	7	4	30	brown	Late. Crust	Laterite crust float
901	M-W691000	691000	1353250	385	15	460	115	131	21	15	11	7	6	30	brown	Late. Fl. soil	Laterite crust float
902	M-W691100	691100	1353250	12	30	350	170	225	18	12	12	7	10	30	reddish gray	Late. Crust	Laterite crust float
903	M-W691200	691200	1353250	14	10	375	104	164	20	11	15	7	8	30	brown	Late. Crust	Laterite crust float
904	M-W691300	691300	1353250	14	10	205	68	126	16	12	11	7	4	30	reddish gray	Late. Fl. soil	Laterite crust float
905	M-W691400	691400	1353250	10	<5	95	29	39	11	8	9	3	4	30	reddish gray	Gravel	
906	M-W691500	691500	1353250	13	<5	135	18	27	8	5	7	3	4	30	reddish gray	Surface soil	
907	M-W691600	691600	1353250	11	<5	170	22	36	11	8	10	7	6	30	reddish gray	Surface soil	
908	M-W691700	691700	1353250	7	<5	95	23	33	10	6	11	4	10	30	gray	Surface soil	Alluvium
909	M-W691800	691800	1353250	10	<5	330	21	37	9	7	8	9	4	30	reddish gray	Gravel	
910	M-W691900	691900	1353250	8	<5	130	20	28	7	4	7	3	4	30	reddish gray	Surface soil	
911	M-W692000	692000	1353250	14	<5	120	29	42	9	6	10	4	6	30	gray	Surface soil	
912	M-W692100	692100	1353250	9	<5	105	48	58	15	15	16	6	2	30	yellow	Late. Fl. soil	
913	M-W692200	692200	1353250	14	<5	190	69	110	12	8	12	5	4	30	brown	Late. Crust	Laterite crust float
914	M-W692300	692300	1353250	13	5	515	109	195	16	10	15	10	10	30	brown	Late. Crust	Laterite crust float
915	M-W692400	692400	1353250	18	<5	115	34	50	12	7	12	5	4	30	brown	Late. Fl. soil	Laterite crust float
916	M-W692500	692500	1353250	8	<5	110	77	144	14	10	13	6	4	30	yellow	Late. Crust	Laterite crust float
917	M-W692600	692600	1353250	6	<5	140	53	97	15	12	15	7	2	30	brown	Late. Crust	Laterite crust float
918	M-W692700	692700	1353250	11	<5	160	162	251	15	10	16	7	6	30	brown	Late. Crust	Laterite crust float
919	M-W692800	692800	1353250	9	<5	470	73	146	17	12	19	9	6	30	brown	Late. Fl. soil	Laterite crust float
920	M-W692900	692900	1353250	14	<5	380	92	143	19	12	16	7	14	30	brown	Late. Crust	Laterite crust float
921	M-X689000	689000	1353000	5	<5	160	46	56	13	10	10	5	8	30	light gray	Surface soil	Laterite crust float
922	M-X689100	689100	1353000	6	<5	85	54	57	11	9	9	4	6	30	light gray	Surface soil	Laterite crust
923	M-X689200	689200	1353000	8	<5	290	62	75	13	11	10	6	6	30	light gray	Surface soil	Laterite crust
924	M-X689300	689300	1353000	5	<5	190	39	41	11	7	9	4	8	30	light gray	Surface soil	Laterite crust float
925	M-X689400	689400	1353000	6	<5	195	45	49	10	8	7	5	4	30	light gray	Surface soil	Laterite crust float
926	M-X689500	689500	1353000	<5	<5	280	59	63	12	8	8	5	8	30	light gray	Surface soil	Laterite crust float
927	M-X689600	689600	1353000	10	<5	405	85	91	13	9	8	6	8	30	reddish gray	Gravel	Laterite crust float
928	M-X689700	689700	1353000	9	5	330	122	128	14	9	7	6	10	30	brown	Late. Fl. soil	Laterite crust float
929	M-X689800	689800	1353000	6	10	260	95	94	11	7	6	4	6	30	reddish gray	Late. Fl. soil	Laterite crust float
930	M-X689900	689900	1353000	8	10	500	82	88	16	8	8	6	8	30	reddish gray	Late. Fl. soil	Laterite crust float
931	M-X690000	690000	1353000	9	10	320	97	101	16	9	10	5	10	30	brown	Late. Crust	Laterite crust float
932	M-X690100	690100	1353000	37	25	355	148	152	18	11	10	7	12	30	brown	Late. Fl. soil	Laterite crust float
933	M-X690200	690200	1353000	6	15	350	110	133	18	13	12	7	10	30	reddish gray	Late. Fl. soil	Laterite crust float
934	M-X690300	690300	1353000	5	10	425	114	114	19	11	10	7	10	30	brown	Late. Crust	Laterite crust float
935	M-X690400	690400	1353000	6	10	420	122	142	19	10	10	7	12	30	reddish gray	Late. Fl. soil	Laterite crust float
936	M-X690500	690500	1353000	8	15	325	124	130	17	9	9	7	10	30	yellow	Late. Crust	Laterite crust float

Assay results of Soil samples in Mala Area (13)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
937	M-X690600	690600	1353000	7	5	335	76	78	12	8	8	5	10	30	brown	Late. Fl. soil	Laterite crust float
938	M-X690700	690700	1353000	82	20	455	101	101	17	10	10	7	10	30	gray	Late. Fl. soil	Laterite crust float
939	M-X690800	690800	1353000	25	25	295	90	105	16	11	10	7	10	30	brown	Late. Crust	Laterite crust float
940	M-X690900	690900	1353000	6	10	235	61	69	19	9	12	6	8	30	brown	Late. Fl. soil	Laterite crust float
941	M-X691000	691000	1353000	26	<5	80	47	49	12	6	10	3	6	30	brown	Late. Fl. soil	Laterite crust float
942	M-X691100	691100	1353000	26	<5	165	49	66	16	11	10	5	6	30	brown	Late. Fl. soil	Laterite crust float
943	M-X691200	691200	1353000	49	<5	265	42	67	16	11	13	7	8	30	reddish gray	Late. Fl. soil	Laterite crust float
944	M-X691300	691300	1353000	76	<5	250	55	87	16	10	14	6	8	30	brown	Late. Crust	Laterite crust float
945	M-X691400	691400	1353000	25	<5	335	63	117	17	11	15	7	8	30	brown	Late. Crust	Laterite crust float
946	M-X691500	691500	1353000	22	<5	85	35	46	13	10	10	4	6	30	brown	Late. Crust	Laterite crust float
947	M-X691600	691600	1353000	19	<5	220	22	30	12	6	10	4	8	30	gray	Surface soil	
948	M-X691700	691700	1353000	20	<5	85	24	36	12	7	10	3	8	30	brown	Surface soil	
949	M-X691800	691800	1353000	19	<5	225	24	38	8	6	11	7	6	30	yellow	Gravel	
950	M-X691900	691900	1353000	21	<5	160	24	26	9	5	8	4	6	30	gray	Surface soil	
951	M-X692000	692000	1353000	21	<5	75	29	39	6	6	7	3	6	30	gray	Surface soil	
952	M-X692100	692100	1353000	26	<5	95	30	46	8	6	10	3	6	30	reddish gray	Surface soil	
953	M-X692200	692200	1353000	21	<5	95	48	71	11	10	9	7	4	30	yellow	Late. Fl. soil	Laterite crust float
954	M-X692300	692300	1353000	59	<5	115	40	62	9	7	10	4	4	30	brown	Late. Fl. soil	Laterite crust float
955	M-X692400	692400	1353000	21	<5	355	70	118	10	7	9	12	6	30	brown	Late. Crust	Laterite crust float
956	M-X692500	692500	1353000	22	<5	310	49	85	9	7	8	6	4	30	brown	Late. Crust	Laterite crust float
957	M-X692600	692600	1353000	20	<5	380	75	119	11	7	9	8	4	30	brown	Late. Crust	Laterite crust float
958	M-X692700	692700	1353000	23	<5	195	45	81	11	7	11	5	4	30	brown	Late. Crust	Laterite crust float
959	M-X692800	692800	1353000	20	<5	280	59	94	12	7	12	5	6	30	brown	Late. Fl. soil	Laterite crust float
960	M-X692900	692900	1353000	26	<5	430	105	134	14	9	10	7	6	30	brown	Late. Fl. soil	Laterite crust float
961	M-Y689500	689500	1352750	18	5	650	57	72	10	7	6	7	6	30	reddish gray	Late. Fl. soil	Laterite crust float
962	M-Y689600	689600	1352750	34	5	315	63	69	10	6	5	5	6	30	reddish gray	Late. Fl. soil	Laterite crust float
963	M-Y689700	689700	1352750	54	5	190	62	76	10	7	6	5	6	30	reddish gray	Late. Fl. soil	Laterite crust float
964	M-Y689800	689800	1352750	25	5	340	51	60	12	7	6	4	6	30	reddish gray	Late. Fl. soil	Laterite crust
965	M-Y689900	689900	1352750	19	5	350	53	66	12	8	6	3	4	30	gray	Late. Fl. soil	Laterite crust float
966	M-Y690000	690000	1352750	71	5	330	40	53	10	6	5	4	8	30	light gray	Surface soil	Laterite crust float
967	M-Y690100	690100	1352750	24	10	320	66	75	11	7	5	5	6	30	gray	Late. Fl. soil	Laterite crust float
968	M-Y690200	690200	1352750	52	5	585	60	70	13	7	5	6	8	30	light gray	Surface soil	Laterite crust float
969	M-Y690300	690300	1352750	32	5	455	53	61	12	7	5	6	8	30	light gray	Late. Fl. soil	Laterite crust float
970	M-Y690400	690400	1352750	33	5	460	46	60	9	6	5	5	6	30	light gray	Late. Fl. soil	Laterite crust float
971	M-Y690500	690500	1352750	48	5	185	47	56	9	6	5	4	4	30	reddish gray	Late. Fl. soil	late,plateau
972	M-Y690600	690600	1352750	26	20	285	74	84	13	7	6	5	6	30	reddish gray	Late. Fl. soil	late,plateau
973	M-Y690700	690700	1352750	35	5	185	50	61	9	6	5	4	8	30	light gray	Surface soil	bush-some late fl
974	M-Y690800	690800	1352750	30	<5	210	49	75	9	6	5	5	6	30	reddish gray	Late. Fl. soil	late,plateau
975	M-Y690900	690900	1352750	36	<5	285	42	63	10	6	5	4	4	30	light gray	Gravel	late,plateau-bush
976	M-Y691000	691000	1352750	166	<5	280	44	63	9	6	3	4	6	30	reddish gray	Late. Fl. soil	late,plateau
977	M-Y691100	691100	1352750	297	<5	415	35	53	10	6	5	5	6	30	reddish gray	Late. Fl. soil	late,plateau
978	M-Y691200	691200	1352750	32	<5	230	47	60	9	5	4	5	4	30	reddish gray	Late. Fl. soil	bush-many late fl
979	M-Y691300	691300	1352750	28	<5	200	33	50	9	5	5	5	4	30	reddish gray	Late. Fl. soil	late,plateau
980	M-Y691400	691400	1352750	25	<5	160	32	55	9	6	6	4	4	30	reddish gray	Late. Fl. soil	late,plateau
981	M-Y691500	691500	1352750	17	<5	265	35	54	11	7	7	5	4	30	reddish gray	Late. Fl. soil	late,plateau
982	M-Y691600	691600	1352750	49	<5	145	41	72	10	7	8	4	4	30	reddish gray	Late. Fl. soil	late,plateau
983	M-Y691700	691700	1352750	17	<5	55	25	36	6	6	5	3	4	30	light gray	Surface soil	field
984	M-Y691800	691800	1352750	23	<5	155	24	36	5	4	6	4	6	30	reddish gray	Late. Fl. soil	field
985	M-Y691900	691900	1352750	18	<5	225	17	19	5	3	3	3	4	30	light gray	Surface soil	field
986	M-Y692000	692000	1352750	17	<5	155	26	27	5	5	3	4	4	30	light gray	Surface soil	field
987	M-Y692100	692100	1352750	19	<5	170	21	23	4	3	4	3	4	30	light gray	Surface soil	field-few late fl
988	M-Y692200	692200	1352750	22	<5	200	32	40	7	7	7	4	4	30	light gray	Surface soil	bush
989	M-Y692300	692300	1352750	19	<5	135	40	50	8	5	7	4	6	30	reddish gray	Late. Fl. soil	late,plateau
990	M-Y692400	692400	1352750	20	<5	480	86	129	11	7	6	8	6	30	reddish gray	Late. Fl. soil	bush-few late fl
991	M-Y692500	692500	1352750	23	<5	225	41	65	11	5	7	5	4	30	reddish gray	Late. Fl. soil	bush-some late fl
992	M-Y692600	692600	1352750	23	<5	565	76	122	12	7	9	9	6	30	reddish gray	Late. Fl. soil	bush-many late fl
993	M-Y692700	692700	1352750	18	<5	335	54	99	11	6	9	6	4	30	reddish gray	Late. Fl. soil	bush-some late fl
994	M-Y692800	692800	1352750	18	<5	695	123	168	18	10	13	10	10	30	reddish gray	Late. Fl. soil	bush-many late fl
995	M-Y692900	692900	1352750	10	<5	845	100	110	17	9	9	8	6	30	gray	Gravel	bush-many late fl
996	M-Y693000	693000	1352750	23	<5	280	84	81	11	8	8	6	2	30	reddish gray	Late. Fl. soil	late,plateau
997	M-Y693100	693100	1352750	6	<5	145	50	60	9	6	6	4	4	30	reddish gray	Late. Fl. soil	late,plateau
998	M-Y693200	693200	1352750	24	<5	265	57	61	9	6	6	5	4	30	reddish gray	Late. Fl. soil	late,plateau
999	M-Y693300	693300	1352750	20	<5	265	55	64	11	7	7	5	2	30	reddish gray	Late. Fl. soil	late,plateau
1000	M-Y693400	693400	1352750	22	<5	410	81	81	11	8	7	7	4	30	reddish gray	Late. Fl. soil	bush-many late fl
1001	M-Z689500	689500	1352500	17	<5	200	38	53	10	7	6	5	4	30	yellowish gray	Late. Fl. soil	Laterite crust float
1002	M-Z689600	689600	1352500	31	<5	255	42	64	9	7	6	5	6	30	yellowish gray	Late. Fl. soil	Laterite crust float
1003	M-Z689700	689700	1352500	15	<5	360	49	61	11	7	4	5	4	30	gray	Gravel	Laterite crust float
1004	M-Z689800	689800	1352500	16	<5	295	24	44	10	7	8	5	2	30	reddish gray	Late. Fl. soil	
1005	M-Z689900	689900	1352500	16	<5	85	27	29	10	7	7	3	8	30	light gray	Surface soil	field
1006	M-Z690000	690000	1352500	27	<5	60	21	27	5	4	4	3	4	30	light gray	Surface soil	field
1007	M-Z690100	690100	1352500	14	<5	70	23	28	6	5	5	3	6	30	light gray	Surface soil	field
1008	M-Z690200	690200	1352500	15	<5	115	24	25	6	4	4	3	4	30	light gray	Surface soil	
1009	M-Z690300	690300	1352500	19	<5	115	24	26	7	6	6	3	6	30	light gray	Surface soil	
1010	M-Z690400	690400	1352500	27	<5	120	26	35	8	6	7	3	4	30	light gray	Surface soil	
1011	M-Z690500	690500	1352500	17	<5	50	26	35	7	6	5	3	6	30	light gray	Gravel	late,plateau
1012	M-Z690600	690600	1352500	19	<5	350	42	62	10	6	5	6	6	30	reddish gray	Late. Fl. soil	late,plateau
1013	M-Z690700	690700	1352500	15	<5	210	59	85	11	9	7	6	6	30	reddish gray	Late. Fl. soil	late,plateau
1014	M-Z690800	690800	1352500	16	<5	380	41	59	12	7	9	5	8	30	light gray	Gravel	late,plateau

Assay results of Soil samples in Mala Area (14)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
1015	M-Z690900	690900	1352500	18	<5	575	65	96	16	8	9	7	6	30	reddish gray	Late. Fl. soil	late,plateau
1016	M-Z691000	691000	1352500	18	<5	360	51	100	11	7	8	7	10	30	reddish gray	Late. Fl. soil	bush-some late fl
1017	M-Z691100	691100	1352500	21	<5	220	63	110	11	7	8	6	8	30	reddish gray	Late. Fl. soil	late,plateau
1018	M-Z691200	691200	1352500	8	<5	225	37	73	13	9	11	7	8	30	light gray	Gravel	late,plateau
1019	M-Z691300	691300	1352500	15	<5	680	60	107	11	6	9	8	8	30	light gray	Gravel	bush-many late fl
1020	M-Z691400	691400	1352500	16	<5	250	44	78	10	8	9	6	6	30	reddish gray	Late. Fl. soil	late,plateau
1021	M-Z691500	691500	1352500	25	<5	185	51	78	10	7	8	5	6	30	reddish gray	Late. Fl. soil	late,plateau
1022	M-Z691600	691600	1352500	31	<5	315	40	72	9	6	6	6	4	30	reddish gray	Late. Fl. soil	late,plateau
1023	M-Z691700	691700	1352500	29	<5	170	34	70	11	9	10	6	4	30	reddish gray	Late. Fl. soil	bush-few late fl
1024	M-Z691800	691800	1352500	36	<5	120	24	34	6	4	5	2	4	30	light gray	Surface soil	field
1025	M-Z691900	691900	1352500	28	<5	225	22	28	8	5	5	4	2	30	light gray	Surface soil	field
1026	M-Z692000	692000	1352500	30	<5	385	25	33	9	6	5	5	4	30	light gray	Surface soil	field
1027	M-Z692100	692100	1352500	30	<5	340	24	26	10	4	4	4	4	30	light gray	Surface soil	field
1028	M-Z692200	692200	1352500	33	<5	125	37	41	8	6	8	4	6	30	light gray	Surface soil	bush
1029	M-Z692300	692300	1352500	25	<5	220	160	135	16	8	15	7	6	30	reddish gray	Late. Fl. soil	late,plateau
1030	M-Z692400	692400	1352500	26	<5	315	57	58	11	7	8	5	6	30	reddish gray	Late. Fl. soil	bush-many late fl
1031	M-Z692500	692500	1352500	26	<5	340	91	77	10	7	7	5	6	30	reddish gray	Late. Fl. soil	bush-some late fl
1032	M-Z692600	692600	1352500	25	<5	430	68	60	10	7	9	5	6	30	reddish gray	Late. Fl. soil	bush-many late fl
1033	M-Z692700	692700	1352500	23	<5	450	215	223	17	8	12	8	8	30	reddish gray	Late. Fl. soil	bush-many late fl
1034	M-Z692800	692800	1352500	22	<5	250	50	60	11	6	9	4	4	30	reddish gray	Late. Fl. soil	bush-few late fl
1035	M-Z692900	692900	1352500	28	<5	200	59	76	9	6	7	4	6	30	reddish gray	Late. Fl. soil	bush-few late fl
1036	M-Z693000	693000	1352500	29	<5	150	49	63	9	6	8	4	4	30	light gray	Surface soil	bush-few late fl
1037	M-Z693100	693100	1352500	14	<5	315	80	90	11	8	8	6	6	30	reddish gray	Late. Fl. soil	late,plateau
1038	M-Z693200	693200	1352500	24	<5	195	65	66	12	8	9	4	4	30	reddish gray	Late. Fl. soil	late,plateau
1039	M-Z693300	693300	1352500	25	<5	80	102	121	8	7	4	4	4	30	reddish gray	Late. Fl. soil	bush-few late fl
1040	M-Z693400	693400	1352500	80	<5	60	44	48	7	6	6	3	4	30	reddish gray	Late. Fl. soil	bush-some late fl
1041	M-AA689500	689500	1352250	15	<5	180	34	68	9	7	9	6	4	30	reddish gray	Late. Fl. soil	Laterite crust float
1042	M-AA689600	689600	1352250	12	<5	300	35	57	9	5	5	5	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1043	M-AA689700	689700	1352250	18	<5	270	29	43	8	6	5	5	6	30	light gray	Surface soil	
1044	M-AA689800	689800	1352250	23	<5	280	32	49	9	5	6	6	6	30	light gray	Surface soil	
1045	M-AA689900	689900	1352250	11	<5	75	20	31	9	5	6	3	4	30	light gray	Surface soil	Laterite crust float
1046	M-AA690000	690000	1352250	13	<5	155	23	29	8	6	7	4	8	30	light gray	Surface soil	
1047	M-AA690100	690100	1352250	21	<5	330	29	45	10	7	9	6	6	30	light gray	Surface soil	
1048	M-AA690200	690200	1352250	14	<5	270	27	34	8	6	7	4	8	30	light gray	Surface soil	
1049	M-AA690300	690300	1352250	13	<5	165	24	27	6	4	4	3	6	30	light gray	Surface soil	
1050	M-AA690400	690400	1352250	12	<5	180	24	31	7	5	5	4	4	30	light gray	Surface soil	
1051	M-AA690500	690500	1352250	14	<5	85	35	50	9	7	6	5	4	30	light gray	Surface soil	Laterite crust float
1052	M-AA690600	690600	1352250	14	<5	205	34	60	9	7	6	5	4	30	light gray	Surface soil	field
1053	M-AA690700	690700	1352250	10	<5	630	47	100	22	8	18	8	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1054	M-AA690800	690800	1352250	23	<5	305	40	77	11	7	8	7	4	30	yellowish gray	Late. Fl. soil	Laterite crust
1055	M-AA690900	690900	1352250	30	<5	440	46	86	13	7	9	8	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1056	M-AA691000	691000	1352250	17	<5	375	52	107	12	7	10	6	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1057	M-AA691100	691100	1352250	31	<5	350	44	94	11	6	10	6	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1058	M-AA691200	691200	1352250	12	<5	395	87	133	16	10	9	7	8	30	light gray	Gravel	Laterite crust float
1059	M-AA691300	691300	1352250	33	<5	180	58	105	12	8	10	6	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1060	M-AA691400	691400	1352250	13	<5	530	72	118	15	8	9	7	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1061	M-AA691500	691500	1352250	17	<5	575	55	111	15	7	11	8	6	30	brown	Late. Fl. soil	Laterite crust float
1062	M-AA691600	691600	1352250	14	<5	525	46	85	12	8	9	6	6	30	gray	Gravel	Laterite crust float
1063	M-AA691700	691700	1352250	11	<5	135	45	77	12	8	10	4	4	30	light gray	Gravel	Laterite crust float
1064	M-AA691800	691800	1352250	21	<5	80	31	51	8	7	6	4	4	30	light gray	Surface soil	
1065	M-AA691900	691900	1352250	13	<5	200	26	45	9	6	7	4	2	30	reddish gray	Late. Fl. soil	field
1066	M-AA692000	692000	1352250	20	<5	255	27	45	11	5	5	5	4	30	reddish gray	Late. Fl. soil	field
1067	M-AA692100	692100	1352250	13	<5	55	37	46	7	7	6	4	4	30	yellowish gray	Surface soil	field
1068	M-AA692200	692200	1352250	14	<5	110	34	38	8	6	6	3	2	30	light gray	Surface soil	
1069	M-AA692300	692300	1352250	14	<5	85	41	49	9	7	6	4	4	30	light gray	Surface soil	field
1070	M-AA692400	692400	1352250	13	<5	60	57	54	11	9	6	5	2	30	yellowish gray	Surface soil	Laterite crust float
1071	M-AA692500	692500	1352250	16	<5	290	74	75	17	9	13	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1072	M-AA692600	692600	1352250	17	<5	225	61	62	15	8	8	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1073	M-AA692700	692700	1352250	23	<5	370	61	59	12	8	7	5	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1074	M-AA692800	692800	1352250	23	<5	280	68	67	12	9	9	4	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1075	M-AA692900	692900	1352250	17	<5	280	85	81	13	11	10	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1076	M-AA693000	693000	1352250	18	<5	375	70	65	11	9	7	5	8	30	light gray	Late. Fl. soil	Laterite crust float
1077	M-AA693100	693100	1352250	13	<5	65	36	29	9	7	6	4	6	30	light gray	Late. Fl. soil	Laterite crust float
1078	M-AA693200	693200	1352250	19	<5	220	39	48	10	9	8	5	8	30	reddish gray	Late. Fl. soil	
1079	M-AA693300	693300	1352250	18	<5	285	35	41	9	8	6	5	8	30	light gray	Surface soil	field
1080	M-AA693400	693400	1352250	15	<5	245	30	30	7	6	4	4	4	30	light gray	Surface soil	field
1081	M-AB689500	689500	1352000	13	<5	315	58	86	12	10	7	6	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1082	M-AB689600	689600	1352000	14	<5	515	57	103	14	10	9	9	16	30	reddish gray	Late. Fl. soil	Laterite crust float
1083	M-AB689700	689700	1352000	13	<5	440	45	76	14	10	11	7	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1084	M-AB689800	689800	1352000	12	<5	195	44	69	12	9	7	6	8	30	light gray	Surface soil	Laterite crust float
1085	M-AB689900	689900	1352000	11	<5	155	41	53	11	8	6	4	6	30	gray	Gravel	
1086	M-AB690000	690000	1352000	13	<5	115	28	38	9	8	6	5	4	30	yellowish gray	Late. Fl. soil	Laterite crust float
1087	M-AB690100	690100	1352000	12	<5	175	28	34	9	7	6	4	6	30	light gray	Surface soil	
1088	M-AB690200	690200	1352000	14	<5	260	38	54	13	11	12	5	12	30	light gray	Surface soil	
1089	M-AB690300	690300	1352000	13	<5	340	29	43	9	8	8	5	10	30	yellowish gray	Late. Fl. soil	
1090	M-AB690400	690400	1352000	15	<5	285	31	44	10	9	8	4	10	30	light gray	Surface soil	
1091	M-AB690500	690500	1352000	13	<5	165	25	39	9	8	7	5	8	30	yellowish gray	Late. Fl. soil	
1092	M-AB690600	690600	1352000	13	<5	245	26	42	10	8	8	5	6	30	light gray	Surface soil	

Assay results of Soil samples in Mala Area (15)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1093	M-AB690700	690700	1352000	14	<5	250	50	92	13	11	9	6	10	30	reddish gray	Late. Fl. soil	
1094	M-AB690800	690800	1352000	12	<5	555	50	86	14	9	7	6	10	30	light gray	Late. Fl. soil	Laterite crust float
1095	M-AB690900	690900	1352000	12	<5	455	46	73	14	9	7	6	10	30	gray	Gravel	Laterite crust float
1096	M-AB691000	691000	1352000	14	<5	245	50	94	14	12	11	6	12	30	light gray	Surface soil	Laterite crust float
1097	M-AB691100	691100	1352000	14	<5	405	61	140	13	10	10	7	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1098	M-AB691200	691200	1352000	15	<5	480	54	101	14	9	10	7	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1099	M-AB691300	691300	1352000	14	<5	140	43	82	12	9	12	5	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1100	M-AB691400	691400	1352000	14	<5	170	58	105	14	10	12	4	12	30	gray	Gravel	Laterite crust float
1101	M-AB691500	691500	1352000	12	<5	550	55	86	16	11	11	7	16	30	brown	Late. Fl. soil	Laterite crust float
1102	M-AB691600	691600	1352000	11	<5	230	53	69	19	9	11	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1103	M-AB691700	691700	1352000	<5	<5	390	36	54	15	8	9	6	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1104	M-AB691800	691800	1352000	12	<5	170	55	63	14	10	7	5	10	30	light gray	Surface soil	field
1105	M-AB691900	691900	1352000	11	<5	90	45	50	12	10	8	5	8	30	light gray	Surface soil	field
1106	M-AB692000	692000	1352000	9	<5	80	47	55	11	10	9	4	12	30	yellowish gray	Surface soil	Laterite crust float
1107	M-AB692100	692100	1352000	8	<5	95	57	67	13	12	9	5	8	30	yellowish gray	Late. Fl. soil	Laterite crust
1108	M-AB692200	692200	1352000	40	<5	125	46	52	12	8	7	5	8	30	light gray	Saprolite	Laterite crust
1109	M-AB692300	692300	1352000	12	<5	155	63	68	15	12	15	5	10	30	light gray	Surface soil	field
1110	M-AB692400	692400	1352000	9	<5	335	65	93	14	10	9	6	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1111	M-AB692500	692500	1352000	11	<5	385	71	91	14	10	9	6	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1112	M-AB692600	692600	1352000	67	<5	700	88	117	17	11	10	8	14	30	brown	Late. Crust	Laterite crust
1113	M-AB692700	692700	1352000	11	<5	330	78	116	15	11	11	6	14	30	brown	Late. Fl. soil	Laterite crust float
1114	M-AB692800	692800	1352000	10	<5	300	80	134	13	11	13	5	16	30	brown	Late. Fl. soil	Laterite crust float
1115	M-AB692900	692900	1352000	11	<5	530	74	105	17	10	11	6	14	30	gray	Late. Fl. soil	Laterite crust float
1116	M-AB693000	693000	1352000	12	<5	470	81	112	16	9	10	6	16	30	reddish gray	Late. Fl. soil	Laterite crust float
1117	M-AB693100	693100	1352000	9	<5	410	108	110	17	10	10	5	12	30	light gray	Gravel	Laterite crust
1118	M-AB693200	693200	1352000	10	<5	140	52	79	13	8	12	3	10	30	light gray	Surface soil	Laterite crust float
1119	M-AB693300	693300	1352000	11	<5	145	37	42	10	7	6	3	6	30	light gray	Surface soil	Laterite crust float
1120	M-AB693400	693400	1352000	11	<5	245	23	21	10	4	3	4	8	30	light gray	Surface soil	field
1121	M-AC690000	690000	1351750	23	<5	420	78	86	14	13	15	8	10	30	light gray	Late. Fl. soil	Laterite crust float
1122	M-AC690100	690100	1351750	16	<5	200	69	46	11	11	13	5	8	20	gray	Late. Fl. soil	Laterite crust float
1123	M-AC690200	690200	1351750	21	<5	180	81	65	13	12	16	5	10	30	light gray	Late. Fl. soil	Laterite crust float
1124	M-AC690300	690300	1351750	33	<5	195	40	36	10	8	10	4	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1125	M-AC690400	690400	1351750	24	<5	290	34	42	11	10	9	5	8	30	yellowish gray	Surface soil	
1126	M-AC690500	690500	1351750	19	<5	320	31	43	12	11	10	5	10	30	yellowish gray	Surface soil	
1127	M-AC690600	690600	1351750	18	<5	240	34	56	13	11	10	5	12	30	yellowish gray	Surface soil	
1128	M-AC690700	690700	1351750	17	<5	310	29	45	16	9	9	5	10	30	brown	Gravel	
1129	M-AC690800	690800	1351750	26	<5	185	28	45	11	8	8	4	8	30	brown	Gravel	
1130	M-AC690900	690900	1351750	14	<5	170	35	50	11	9	9	5	8	30	yellowish gray	Gravel	
1131	M-AC691000	691000	1351750	167	<5	560	90	120	19	15	14	6	18	10	brown	Late. Fl. soil	Laterite crust float
1132	M-AC691100	691100	1351750	27	<5	270	75	101	15	11	10	5	14	10	yellowish gray	Gravel	
1133	M-AC691200	691200	1351750	11	<5	295	73	97	17	14	12	6	14	30	brown	Late. Fl. soil	Laterite crust float
1134	M-AC691300	691300	1351750	37	<5	305	69	77	12	10	12	5	14	20	brown	Late. Fl. soil	Laterite crust float
1135	M-AC691400	691400	1351750	15	<5	170	83	100	16	15	15	6	14	30	gray	Late. Fl. soil	Laterite crust float
1136	M-AC691500	691500	1351750	29	<5	190	53	67	15	12	10	4	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1137	M-AC691600	691600	1351750	38	<5	255	58	79	16	12	12	5	12	30	brown	Late. Fl. soil	Laterite crust float
1138	M-AC691700	691700	1351750	25	<5	660	229	237	19	14	16	10	26	5	brown	Late. Crust	Laterite crust
1139	M-AC691800	691800	1351750	40	<5	340	71	87	15	12	10	6	12	30	brown	Late. Fl. soil	Laterite crust float
1140	M-AC691900	691900	1351750	26	<5	370	64	74	15	11	13	6	12	20	yellowish gray	Late. Fl. soil	Laterite crust float
1141	M-AC692000	692000	1351750	22	<5	325	506	854	22	15	97	8	50	10	brown	Late. Crust	Laterite crust
1142	M-AC692100	692100	1351750	22	<5	485	71	107	16	12	14	7	14	30	brown	Late. Fl. soil	Laterite crust float
1143	M-AC692200	692200	1351750	31	<5	615	132	194	17	13	13	8	20	20	yellowish gray	Late. Fl. soil	Laterite crust float
1144	M-AC692300	692300	1351750	27	<5	340	62	102	13	11	13	6	14	30	brown	Gravel	
1145	M-AC692400	692400	1351750	11	<5	450	63	84	15	11	11	6	12	30	gray	Late. Fl. soil	Laterite crust float
1146	M-AC692500	692500	1351750	18	<5	295	68	95	12	11	11	6	10	30	brown	Late. Fl. soil	
1147	M-AC692600	692600	1351750	6	<5	735	83	108	19	12	12	8	14	20	brown	Late. Fl. soil	
1148	M-AC692700	692700	1351750	15	<5	225	192	296	15	10	17	5	26	30	brown	Late. Fl. soil	
1149	M-AC692800	692800	1351750	11	<5	300	207	341	24	16	30	9	24	30	brown	Gravel	
1150	M-AC692900	692900	1351750	8	<5	460	186	267	24	16	26	14	20	30	brown	Gravel	
1151	M-AC693000	693000	1351750	5	<5	520	109	166	18	12	16	13	16	30	reddish gray	Late. Fl. soil	Laterite crust float
1152	M-AC693100	693100	1351750	5	<5	395	74	84	14	14	14	9	10	30	light gray	Surface soil	
1153	M-AC693200	693200	1351750	20	<5	435	74	92	11	9	13	8	10	30	light gray	Surface soil	
1154	M-AC693300	693300	1351750	6	<5	535	76	85	14	15	17	10	12	30	reddish gray	Surface soil	
1155	M-AC693400	693400	1351750	5	<5	450	45	51	9	8	9	6	8	30	light gray	Surface soil	field
1156	M-AC693500	693500	1351750	5	<5	260	32	33	10	9	8	5	6	30	light gray	Surface soil	field
1157	M-AC693600	693600	1351750	5	<5	335	28	30	11	9	8	6	6	30	light gray	Surface soil	field
1158	M-AC693700	693700	1351750	5	<5	255	25	23	10	8	5	4	6	30	light gray	Surface soil	field
1159	M-AC693800	693800	1351750	10	<5	255	30	33	14	13	6	6	6	30	light gray	Surface soil	field
1160	M-AC693900	693900	1351750	5	<5	215	30	34	14	13	5	6	6	30	light gray	Surface soil	field
1161	M-AD690000	690000	1351500	9	<5	400	88	64	15	12	12	6	12	30	gray	Late. Fl. soil	Laterite crust float
1162	M-AD690100	690100	1351500	17	<5	320	99	90	14	14	12	6	14	30	brown	Late. Fl. soil	Laterite crust float
1163	M-AD690200	690200	1351500	12	<5	255	55	59	11	9	10	5	10	20	brown	Late. Fl. soil	Laterite crust float
1164	M-AD690300	690300	1351500	18	<5	425	107	91	14	10	9	5	14	10	brown	Late. Fl. soil	Laterite crust float
1165	M-AD690400	690400	1351500	12	<5	245	33	41	10	8	7	4	10	30	brown	Surface soil	
1166	M-AD690500	690500	1351500	13	<5	240	29	34	9	7	5	4	10	30	brown	Surface soil	
1167	M-AD690600	690600	1351500	28	<5	285	31	39	11	9	7	5	8	30	reddish gray	Surface soil	
1168	M-AD690700	690700	1351500	23	<5	325	28	37	10	9	8	5	8	30	light gray	Surface soil	field
1169	M-AD690800	690800	1351500	14	<5	235	24	26	8	6	5	4	8	30	brown	Surface soil	field
1170	M-AD690900	690900	1351500	10	<5	235	27	39	11	8	6	4	8	30	reddish gray	Surface soil	

Assay results of Soil samples in Mala Area (16)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
1171	M-AD691000	691000	1351500	24	<5	190	41	59	17	14	13	5	12	30	reddish gray	Surface soil	
1172	M-AD691100	691100	1351500	21	<5	140	48	51	12	11	9	5	8	30	light gray	Gravel	
1173	M-AD691200	691200	1351500	26	<5	420	65	64	17	11	11	6	12	30	gray	Late. Fl. soil	Laterite crust float
1174	M-AD691300	691300	1351500	49	<5	340	56	50	14	10	14	5	10	30	gray	Gravel	
1175	M-AD691400	691400	1351500	22	<5	235	53	78	11	9	11	5	12	30	yellowish gray	Gravel	
1176	M-AD691500	691500	1351500	24	<5	275	52	90	12	10	10	6	10	30	brown	Gravel	
1177	M-AD691600	691600	1351500	21	<5	335	56	80	13	10	13	5	10	20	yellowish gray	Late. Fl. soil	Laterite crust float
1178	M-AD691700	691700	1351500	21	<5	215	55	89	14	9	10	5	8	20	yellowish gray	Late. Fl. soil	Laterite crust float
1179	M-AD691800	691800	1351500	16	<5	710	64	93	16	11	12	8	14	20	gray	Late. Fl. soil	Laterite crust float
1180	M-AD691900	691900	1351500	20	<5	285	51	69	15	12	15	5	12	20	gray	Late. Fl. soil	Laterite crust float
1181	M-AD692000	692000	1351500	18	<5	585	53	92	18	13	17	7	12	20	brown	Late. Fl. soil	Laterite crust float
1182	M-AD692100	692100	1351500	18	<5	370	79	124	14	10	11	6	14	20	brown	Late. Fl. soil	Laterite crust float
1183	M-AD692200	692200	1351500	21	<5	410	56	95	13	11	12	8	12	15	brown	Late. Fl. soil	Laterite crust float
1184	M-AD692300	692300	1351500	20	<5	325	69	85	12	10	11	6	8	20	brown	Gravel	
1185	M-AD692400	692400	1351500	19	<5	485	83	90	19	14	18	6	10	30	gray	Gravel	
1186	M-AD692500	692500	1351500	29	<5	570	172	222	16	13	12	7	22	5	brown	Late. Crust	Laterite crust
1187	M-AD692600	692600	1351500	23	<5	720	92	119	16	10	14	8	14	30	reddish gray	Late. Fl. soil	Laterite crust float
1188	M-AD692700	692700	1351500	15	<5	610	129	249	21	14	30	12	20	20	brown	Late. Fl. soil	Laterite crust float
1189	M-AD692800	692800	1351500	22	<5	595	137	335	25	12	31	10	28	20	brown	Late. Fl. soil	Laterite crust float
1190	M-AD692900	692900	1351500	42	<5	300	91	337	21	11	40	6	26	30	reddish gray	Gravel	
1191	M-AD693000	693000	1351500	10	<5	835	113	231	24	13	20	12	28	30	brown	Late. Fl. soil	Iron gravel float
1192	M-AD693100	693100	1351500	8	<5	655	93	239	22	14	20	15	22	30	brown	Late. Fl. soil	Iron gravel float
1193	M-AD693200	693200	1351500	5	<5	490	56	108	15	9	11	9	14	30	brown	Late. Fl. soil	Laterite crust float
1194	M-AD693300	693300	1351500	5	<5	445	41	86	14	8	12	7	10	30	reddish gray	Surface soil	field
1195	M-AD693400	693400	1351500	7	<5	560	53	97	15	9	16	8	12	30	reddish gray	Late. Fl. soil	
1196	M-AD693500	693500	1351500	5	<5	400	56	70	11	7	11	6	8	30	light gray	Surface soil	
1197	M-AD693600	693600	1351500	5	<5	355	43	48	57	8	12	4	8	30	light gray	Surface soil	field
1198	M-AD693700	693700	1351500	31	<5	320	32	37	108	9	15	5	8	30	light gray	Surface soil	
1199	M-AD693800	693800	1351500	5	<5	275	21	20	10	8	6	4	4	30	light gray	Surface soil	field
1200	M-AD693900	693900	1351500	5	<5	350	17	19	7	5	2	4	6	30	light gray	Surface soil	
1201	M-AE690000	690000	1351250	14	<5	490	239	164	17	15	14	7	20	30	brown	Late. Fl. soil	Laterite crust float
1202	M-AE690100	690100	1351250	7	<5	325	345	276	14	14	11	5	32	30	reddish gray	Late. Crust	Laterite crust float
1203	M-AE690200	690200	1351250	15	5	560	283	259	22	15	16	9	8890	30	brown	Late. Crust	Laterite crust float
1204	M-AE690300	690300	1351250	9	<5	170	73	82	12	9	10	4	22	30	yellow	Late. Crust	Laterite crust float
1205	M-AE690400	690400	1351250	12	<5	245	60	76	15	11	13	5	12	30	brown	Late. Fl. soil	Laterite crust float
1206	M-AE690500	690500	1351250	9	<5	160	27	23	10	7	7	3	6	30	gray	Surface soil	
1207	M-AE690600	690600	1351250	8	<5	375	28	30	13	8	10	5	8	30	gray	Surface soil	
1208	M-AE690700	690700	1351250	8	<5	365	34	36	32	15	20	5	8	30	gray	Surface soil	
1209	M-AE690800	690800	1351250	11	<5	300	24	27	10	9	9	5	6	30	gray	Surface soil	
1210	M-AE690900	690900	1351250	10	<5	315	23	27	8	7	7	5	8	30	gray	Surface soil	
1211	M-AE691000	691000	1351250	9	<5	190	24	31	8	7	5	4	6	30	reddish gray	Surface soil	
1212	M-AE691100	691100	1351250	11	<5	100	32	48	10	11	8	3	10	30	reddish gray	Surface soil	
1213	M-AE691200	691200	1351250	12	<5	65	37	53	8	9	9	4	12	30	yellow	Late. Fl. soil	Laterite crust float
1214	M-AE691300	691300	1351250	10	<5	100	76	93	13	11	12	4	14	30	brown	Late. Fl. soil	Laterite crust float
1215	M-AE691400	691400	1351250	31	<5	260	64	95	13	12	15	5	10	30	brown	Late. Fl. soil	Laterite crust float
1216	M-AE691500	691500	1351250	108	<5	355	72	118	14	12	13	5	14	30	brown	Late. Fl. soil	Laterite crust float
1217	M-AE691600	691600	1351250	8	<5	350	57	112	13	12	14	7	14	30	brown	Late. Fl. soil	Laterite crust float
1218	M-AE691700	691700	1351250	7	<5	225	68	110	11	11	12	7	16	30	brown	Late. Crust	Laterite crust float
1219	M-AE691800	691800	1351250	6	<5	190	55	84	15	13	14	6	12	30	brown	Late. Fl. soil	Laterite crust float
1220	M-AE691900	691900	1351250	9	<5	220	59	88	13	12	11	7	12	30	yellow	Late. Fl. soil	Laterite crust float
1221	M-AE692000	692000	1351250	13	<5	280	98	144	13	12	13	8	16	30	brown	Late. Crust	Laterite crust float
1222	M-AE692100	692100	1351250	6	<5	485	113	202	16	14	12	10	24	30	brown	Late. Crust	Laterite crust float
1223	M-AE692200	692200	1351250	<5	<5	595	107	178	20	13	15	8	22	30	brown	Late. Crust	Laterite crust float
1224	M-AE692300	692300	1351250	19	<5	465	79	144	16	12	19	10	16	30	reddish gray	Late. Fl. soil	Laterite crust float
1225	M-AE692400	692400	1351250	<5	<5	400	58	73	12	10	16	7	10	30	reddish gray	Surface soil	
1226	M-AE692500	692500	1351250	6	<5	420	74	108	13	9	19	8	12	30	reddish gray	Gravel	
1227	M-AE692600	692600	1351250	21	<5	395	150	326	14	12	24	11	28	30	brown	Late. Crust	Laterite crust float
1228	M-AE692700	692700	1351250	9	<5	430	129	292	16	12	19	8	26	30	brown	Late. Fl. soil	Laterite crust float
1229	M-AE692800	692800	1351250	5	<5	165	69	111	16	13	12	5	14	30	brown	Late. Fl. soil	Laterite crust float
1230	M-AE692900	692900	1351250	18	<5	255	54	110	14	12	12	6	16	30	brown	Late. Fl. soil	Laterite crust float
1231	M-AE693000	693000	1351250	7	<5	315	50	90	11	10	9	6	12	30	yellowish gray	Late. Fl. soil	Iron gravel float
1232	M-AE693100	693100	1351250	8	<5	205	53	115	17	14	13	7	16	30	brown	Late. Fl. soil	Laterite crust
1233	M-AE693200	693200	1351250	5	<5	595	60	101	22	10	10	8	16	30	reddish gray	Late. Fl. soil	Laterite crust float
1234	M-AE693300	693300	1351250	7	<5	295	33	52	11	9	5	6	8	30	reddish gray	Late. Fl. soil	
1235	M-AE693400	693400	1351250	5	<5	240	21	24	7	4	4	4	6	30	light gray	Surface soil	field
1236	M-AE693500	693500	1351250	5	<5	210	25	29	8	7	4	5	8	30	light gray	Surface soil	field
1237	M-AE693600	693600	1351250	7	<5	270	25	32	7	6	6	5	6	30	light gray	Surface soil	field
1238	M-AE693700	693700	1351250	7	<5	215	25	32	7	5	5	5	6	30	light gray	Surface soil	field
1239	M-AE693800	693800	1351250	9	<5	200	18	20	8	5	4	4	6	30	light gray	Surface soil	field
1240	M-AE693900	693900	1351250	5	<5	185	16	16	7	4	3	3	6	30	light gray	Surface soil	field
1241	M-AF690000	690000	1351000	6	<5	115	40	44	9	9	8	3	10	30	brown	Surface soil	
1242	M-AF690100	690100	1351000	5	<5	115	28	29	8	7	6	3	6	30	brown	Surface soil	
1243	M-AF690200	690200	1351000	74	<5	75	24	23	7	7	4	2	6	30	reddish gray	Surface soil	
1244	M-AF690300	690300	1351000	6	<5	90	20	21	6	5	4	2	6	30	brown	Surface soil	
1245	M-AF690400	690400	1351000	<5	<5	95	25	23	7	7	7	2	6	30	gray	Surface soil	
1246	M-AF690500	690500	1351000	7	<5	190	25	34	11	8	9	7	10	30	gray	Surface soil	
1247	M-AF690600	690600	1351000	<5	<5	275	23	25	9	8	12	4	8	30	gray	Surface soil	
1248	M-AF690700	690700	1351000	<5	<5	200	23	27	8	8	7	4	8	30	gray	Surface soil	

Assay results of Soil samples in Mala Area (17)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1249	M-AF690800	690800	1351000	5	<5	195	24	32	9	9	6	5	8	30	reddish gray	Surface soil	
1250	M-AF690900	690900	1351000	<5	<5	215	20	27	8	6	4	5	8	30	reddish gray	Surface soil	
1251	M-AF691000	691000	1351000	<5	<5	185	17	19	5	4	3	3	4	30	gray	Surface soil	
1252	M-AF691100	691100	1351000	<5	<5	200	21	29	7	6	4	5	8	30	brown	Surface soil	
1253	M-AF691200	691200	1351000	<5	<5	165	21	27	6	5	5	3	6	30	brown	Surface soil	
1254	M-AF691300	691300	1351000	7	<5	140	21	29	7	6	6	4	8	30	brown	Gravel	
1255	M-AF691400	691400	1351000	<5	<5	200	36	66	12	10	11	5	12	30	reddish gray	Gravel	
1256	M-AF691500	691500	1351000	10	<5	75	56	116	9	12	9	5	14	30	yellow	Late. Fl. soil	Laterite crust float
1257	M-AF691600	691600	1351000	34	<5	280	42	72	12	9	12	5	10	30	yellow	Late. Fl. soil	Laterite crust float
1258	M-AF691700	691700	1351000	<5	<5	205	74	112	12	10	9	4	14	30	reddish gray	Late. Fl. soil	Laterite crust float
1259	M-AF691800	691800	1351000	<5	<5	135	35	56	11	9	9	5	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1260	M-AF691900	691900	1351000	<5	<5	180	46	77	12	11	9	6	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1261	M-AF692000	692000	1351000	<5	<5	175	54	88	14	10	10	5	12	30	brown	Late. Fl. soil	Laterite crust float
1262	M-AF692100	692100	1351000	<5	<5	385	196	352	17	11	11	7	38	30	brown	Late. Crust	Laterite crust float
1263	M-AF692200	692200	1351000	<5	<5	465	131	222	15	11	17	9	24	30	brown	Gravel	
1264	M-AF692300	692300	1351000	<5	<5	240	77	123	11	9	15	6	14	30	brown	Gravel	
1265	M-AF692400	692400	1351000	<5	<5	270	84	153	11	8	13	6	16	30	brown	Late. Fl. soil	Laterite crust float
1266	M-AF692500	692500	1351000	<5	<5	285	186	383	10	9	15	9	38	30	reddish gray	Late. Crust	Laterite crust float
1267	M-AF692600	692600	1351000	<5	<5	340	58	124	12	9	16	6	12	30	brown	Late. Fl. soil	Laterite crust float
1268	M-AF692700	692700	1351000	<5	<5	165	163	277	11	9	14	6	22	30	brown	Late. Crust	Laterite crust float
1269	M-AF692800	692800	1351000	<5	<5	280	99	180	13	11	13	7	18	30	brown	Late. Crust	Laterite crust float
1270	M-AF692900	692900	1351000	<5	<5	490	58	101	17	10	11	7	22	30	brown	Late. Fl. soil	Laterite crust float
1271	M-AF693000	693000	1351000	6	<5	540	52	83	20	14	14	7	16	30	light gray	Surface soil	Laterite crust
1272	M-AF693100	693100	1351000	5	<5	410	40	68	14	11	12	8	12	30	yellowish gray	Late. Fl. soil	Laterite crust float
1273	M-AF693200	693200	1351000	6	<5	105	47	72	12	9	8	4	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1274	M-AF693300	693300	1351000	72	<5	280	38	61	13	9	9	5	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1275	M-AF693400	693400	1351000	7	<5	95	22	30	7	5	4	2	6	30	light gray	Surface soil	field
1276	M-AF693500	693500	1351000	7	<5	190	17	19	6	6	5	3	6	30	light gray	Surface soil	field
1277	M-AF693600	693600	1351000	5	<5	155	17	22	7	5	3	4	6	30	light gray	Surface soil	field
1278	M-AF693700	693700	1351000	6	<5	185	20	23	8	8	5	5	6	30	light gray	Surface soil	field
1279	M-AF693800	693800	1351000	12	<5	235	19	26	11	5	6	4	6	30	light gray	Surface soil	field
1280	M-AF693900	693900	1351000	5	<5	155	20	22	7	5	5	4	6	30	light gray	Surface soil	field
1281	M-AG690500	690500	1350750	32	<5	735	22	24	11	9	13	5	8	30	light gray	Surface soil	bush
1282	M-AG690600	690600	1350750	17	<5	135	30	38	9	9	9	4	8	30	light gray	Surface soil	field
1283	M-AG690700	690700	1350750	<5	<5	275	19	20	6	5	6	4	6	30	light gray	Surface soil	field
1284	M-AG690800	690800	1350750	<5	<5	230	25	26	8	7	10	5	6	30	light gray	Surface soil	field
1285	M-AG690900	690900	1350750	<5	<5	175	23	29	9	7	12	4	10	30	light gray	Surface soil	field
1286	M-AG691000	691000	1350750	<5	<5	175	21	26	7	6	5	4	6	30	light gray	Surface soil	field
1287	M-AG691100	691100	1350750	<5	<5	685	26	34	9	8	6	7	6	30	light gray	Surface soil	field
1288	M-AG691200	691200	1350750	40	<5	205	20	19	7	7	5	4	4	30	light gray	Surface soil	field
1289	M-AG691300	691300	1350750	<5	<5	250	18	22	8	6	4	5	6	30	light gray	Surface soil	field
1290	M-AG691400	691400	1350750	6	<5	145	20	28	8	5	4	4	6	30	light gray	Surface soil	field
1291	M-AG691500	691500	1350750	<5	<5	130	22	25	9	7	5	3	6	30	light gray	Surface soil	field
1292	M-AG691600	691600	1350750	8	<5	255	18	23	7	6	5	4	6	30	light gray	Surface soil	field
1293	M-AG691700	691700	1350750	<5	<5	200	23	33	9	7	6	4	8	30	light gray	Surface soil	field
1294	M-AG691800	691800	1350750	10	<5	230	35	49	11	8	9	5	8	30	light gray	Surface soil	field
1295	M-AG691900	691900	1350750	78	<5	380	50	82	14	10	11	5	12	30	reddish gray	Late. Fl. soil	bush-many late fl
1296	M-AG692000	692000	1350750	<5	<5	395	53	89	13	10	12	7	10	30	reddish gray	Late. Fl. soil	bush-some late fl
1297	M-AG692100	692100	1350750	<5	<5	300	33	59	11	8	10	5	8	30	light gray	Gravel	bush-few late fl
1298	M-AG692200	692200	1350750	<5	<5	195	35	49	8	8	10	4	6	30	light gray	Surface soil	field
1299	M-AG692300	692300	1350750	<5	<5	150	48	65	10	10	13	4	8	30	light gray	Surface soil	bush-some late fl
1300	M-AG692400	692400	1350750	21	<5	255	46	81	11	9	13	4	8	30	reddish gray	Late. Fl. soil	bush-many late fl
1301	M-AG692500	692500	1350750	15	<5	295	37	75	11	7	11	5	10	30	light gray	Surface soil	bush-some late fl
1302	M-AG692600	692600	1350750	16	<5	345	29	61	10	7	10	4	10	30	reddish gray	Late. Fl. soil	bush-many late fl
1303	M-AG692700	692700	1350750	14	<5	410	184	433	16	12	21	10	36	30	reddish gray	Late. Fl. soil	late,plateau
1304	M-AG692800	692800	1350750	13	<5	370	58	129	12	8	17	7	16	30	reddish gray	Late. Fl. soil	late,plateau
1305	M-AG692900	692900	1350750	15	<5	575	44	133	18	10	19	7	14	30	light gray	Surface soil	bush-many late fl
1306	M-AG693000	693000	1350750	13	<5	155	21	40	7	6	5	3	6	30	reddish gray	Late. Fl. soil	field-few late fl
1307	M-AG693100	693100	1350750	12	<5	110	16	32	5	3	4	2	6	30	light gray	Surface soil	field
1308	M-AG693200	693200	1350750	15	<5	60	20	42	5	4	5	1	6	30	light gray	Surface soil	field
1309	M-AG693300	693300	1350750	17	<5	50	18	45	6	4	5	2	8	30	reddish gray	Late. Fl. soil	late,plateau
1310	M-AG693400	693400	1350750	15	<5	115	14	26	6	3	3	3	6	30	light gray	Surface soil	bush
1311	M-AG693500	693500	1350750	13	<5	190	26	57	11	9	9	8	12	30	light gray	Surface soil	field
1312	M-AG693600	693600	1350750	15	<5	295	22	41	9	6	8	8	10	30	light gray	Surface soil	field
1313	M-AG693700	693700	1350750	12	<5	240	20	32	8	5	5	5	8	30	light gray	Surface soil	bush
1314	M-AG693800	693800	1350750	11	<5	150	19	35	7	5	6	4	8	30	light gray	Surface soil	bush
1315	M-AG693900	693900	1350750	14	<5	165	36	85	10	7	12	6	14	30	reddish gray	Surface soil	bush
1316	M-AG694000	694000	1350750	10	<5	105	27	65	8	8	7	6	12	30	yellowish gray	Saprolite	
1317	M-AG694100	694100	1350750	11	<5	90	27	70	8	7	9	5	12	30	yellowish gray	Saprolite	
1318	M-AG694200	694200	1350750	13	<5	160	28	55	9	8	8	6	12	30	light gray	Surface soil	
1319	M-AG694300	694300	1350750	10	5	75	65	156	11	11	13	5	22	30	yellowish gray	Late. Fl. soil	
1320	M-AG694400	694400	1350750	46	<5	185	19	29	7	6	3	5	8	30	yellowish gray	Surface soil	Laterite crust float
1321	M-AH690500	690500	1350500	11	<5	165	21	28	6	4	4	3	6	30	light gray	Surface soil	bush
1322	M-AH690600	690600	1350500	12	<5	160	27	43	7	7	7	4	8	30	light gray	Surface soil	bush-some late fl
1323	M-AH690700	690700	1350500	10	<5	130	23	31	6	5	4	3	4	30	light gray	Surface soil	bush
1324	M-AH690800	690800	1350500	11	<5	160	28	33	6	6	4	3	4	30	light gray	Surface soil	bush
1325	M-AH690900	690900	1350500	10	<5	160	22	30	5	4	4	3	6	30	light gray	Surface soil	field
1326	M-AH691000	691000	1350500	22	<5	180	30	64	9	8	9	5	10	30	light gray	Surface soil	field

Assay results of Soil samples in Mala Area (18)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1327	M-AH691100	691100	1350500	22	<5	200	32	51	7	5	5	4	8	30	light gray	Surface soil	field
1328	M-AH691200	691200	1350500	18	<5	120	23	45	7	5	6	5	10	30	light gray	Surface soil	field-few late fl
1329	M-AH691300	691300	1350500	19	<5	180	16	23	8	4	5	3	6	30	light gray	Surface soil	field
1330	M-AH691400	691400	1350500	22	<5	285	23	41	10	6	7	8	10	30	light gray	Surface soil	field
1331	M-AH691500	691500	1350500	23	<5	220	15	19	12	3	3	4	8	30	light gray	Surface soil	village
1332	M-AH691600	691600	1350500	22	<5	210	16	26	7	5	4	5	6	30	light gray	Surface soil	field
1333	M-AH691700	691700	1350500	24	<5	270	14	22	10	4	3	4	8	30	light gray	Surface soil	field
1334	M-AH691800	691800	1350500	19	<5	180	14	23	4	4	2	4	8	30	light gray	Surface soil	field
1335	M-AH691900	691900	1350500	22	<5	120	19	25	6	3	3	2	6	30	light gray	Surface soil	field
1336	M-AH692000	692000	1350500	24	<5	190	22	30	6	4	4	3	6	30	light gray	Surface soil	field
1337	M-AH692100	692100	1350500	19	<5	180	35	55	7	6	7	4	8	30	light gray	Surface soil	field
1338	M-AH692200	692200	1350500	24	<5	230	48	74	11	9	11	5	10	30	light gray	Surface soil	field
1339	M-AH692300	692300	1350500	23	<5	335	37	53	8	6	7	5	10	30	reddish gray	Late. Fl. soil	bush
1340	M-AH692400	692400	1350500	25	<5	250	26	36	8	5	5	5	8	30	light gray	Late. Fl. soil	bush
1341	M-AH692500	692500	1350500	27	<5	70	29	58	8	8	7	3	8	30	reddish gray	Late. Fl. soil	bush
1342	M-AH692600	692600	1350500	25	<5	190	28	54	7	3	5	3	8	30	reddish gray	Late. Fl. soil	bush
1343	M-AH692700	692700	1350500	26	<5	195	28	47	8	7	9	4	8	30	reddish gray	Surface soil	field
1344	M-AH692800	692800	1350500	33	<5	185	17	27	9	4	6	3	6	30	light gray	Surface soil	field
1345	M-AH692900	692900	1350500	26	<5	180	16	21	7	4	5	3	6	30	light gray	Surface soil	field
1346	M-AH693000	693000	1350500	8	<5	175	15	23	6	3	4	3	6	30	light gray	Surface soil	field
1347	M-AH693100	693100	1350500	11	<5	195	29	54	9	9	9	7	14	30	reddish gray	Late. Fl. soil	field
1348	M-AH693200	693200	1350500	11	<5	170	30	44	7	5	6	4	10	30	light gray	Surface soil	bush
1349	M-AH693300	693300	1350500	23	<5	85	30	53	9	7	7	4	8	30	light gray	Surface soil	bush
1350	M-AH693400	693400	1350500	14	<5	105	25	55	9	7	7	5	8	30	light gray	Surface soil	field
1351	M-AH693500	693500	1350500	11	<5	195	19	38	9	6	5	5	8	30	light gray	Surface soil	field
1352	M-AH693600	693600	1350500	14	<5	170	19	33	6	5	5	4	8	30	light gray	Surface soil	field
1353	M-AH693700	693700	1350500	11	<5	165	17	29	7	4	4	4	6	30	light gray	Surface soil	field-few late fl
1354	M-AH693800	693800	1350500	10	<5	390	33	58	11	7	7	7	10	30	reddish gray	Late. Fl. soil	bush-some late fl
1355	M-AH693900	693900	1350500	11	<5	190	23	46	9	7	6	5	8	30	light gray	Surface soil	bush
1356	M-AH694000	694000	1350500	12	<5	465	24	37	12	7	4	6	8	30	light gray	Surface soil	
1357	M-AH694100	694100	1350500	11	<5	230	26	35	8	5	2	4	8	30	light gray	Surface soil	
1358	M-AH694200	694200	1350500	13	<5	235	27	33	7	5	5	3	6	30	light gray	Surface soil	
1359	M-AH694300	694300	1350500	14	<5	130	19	24	6	3	2	3	8	30	light gray	Surface soil	
1360	M-AH694400	694400	1350500	13	<5	180	17	19	6	4	3	3	6	30	light gray	Surface soil	
1361	M-AI690500	690500	1350250	12	<5	415	52	92	13	10	10	7	12	20	brown	Late. Fl. soil	Laterite crust float
1362	M-AI690600	690600	1350250	10	<5	550	72	120	13	9	9	7	14	10	brown	Late. Fl. soil	Laterite crust float
1363	M-AI690700	690700	1350250	13	<5	545	72	138	15	9	11	5	14	20	brown		Laterite crust float
1364	M-AI690800	690800	1350250	11	<5	635	98	191	15	11	16	9	18	10	brown	Late. Fl. soil	Laterite crust float
1365	M-AI690900	690900	1350250	9	<5	560	37	85	12	8	10	8	14	20	gray	Gravel	
1366	M-AI691000	691000	1350250	11	<5	535	51	113	13	8	10	10	12	20	brown	Gravel	
1367	M-AI691100	691100	1350250	10	<5	425	87	142	15	9	9	6	16	30	brown	Late. Fl. soil	Laterite crust float
1368	M-AI691200	691200	1350250	11	<5	635	69	139	14	9	9	10	16	20	brown	Late. Fl. soil	Laterite crust float
1369	M-AI691300	691300	1350250	19	<5	285	36	69	8	5	5	6	10	20	brown	Gravel	
1370	M-AI691400	691400	1350250	20	<5	65	39	85	6	6	8	3	12	20	yellowish gray	Gravel	
1371	M-AI691500	691500	1350250	14	<5	210	23	45	7	7	6	8	10	30	yellowish gray	Surface soil	
1372	M-AI691600	691600	1350250	14	<5	285	21	39	7	6	6	8	8	20	yellowish gray	Surface soil	
1373	M-AI691700	691700	1350250	14	<5	175	19	24	7	5	6	4	8	30	gray	Surface soil	
1374	M-AI691800	691800	1350250	16	<5	190	16	21	9	4	5	3	8	30	gray	Surface soil	
1375	M-AI691900	691900	1350250	13	<5	220	17	24	6	4	4	4	6	30	gray	Surface soil	
1376	M-AI692000	692000	1350250	18	<5	250	23	39	14	6	7	6	8	20	reddish gray	Surface soil	field
1377	M-AI692100	692100	1350250	13	<5	65	28	47	6	5	5	3	8	30	yellowish gray	Surface soil	field
1378	M-AI692200	692200	1350250	14	<5	145	28	48	6	4	6	3	8	30	yellowish gray	Surface soil	field
1379	M-AI692300	692300	1350250	15	<5	85	23	39	5	4	5	2	6	30	yellowish gray	Gravel	
1380	M-AI692400	692400	1350250	22	<5	145	18	27	7	4	6	4	8	20	yellowish gray	Surface soil	
1381	M-AI692500	692500	1350250	13	<5	225	23	24	23	7	7	4	8	30	gray	Surface soil	
1382	M-AI692600	692600	1350250	19	<5	130	37	61	12	11	8	7	10	20	yellowish gray	Gravel	
1383	M-AI692700	692700	1350250	19	<5	70	39	52	8	8	7	3	12	30	yellowish gray	Gravel	
1384	M-AI692800	692800	1350250	20	<5	50	34	46	9	7	6	2	10	20	yellowish gray	Gravel	
1385	M-AI692900	692900	1350250	37	<5	60	38	42	7	6	5	2	10	20	yellow	Gravel	
1386	M-AI693000	693000	1350250	17	<5	145	27	33	6	5	3	2	8	20	yellowish gray	Surface soil	
1387	M-AI693100	693100	1350250	15	<5	160	31	36	8	6	5	3	8	30	yellowish gray	Surface soil	
1388	M-AI693200	693200	1350250	15	<5	175	30	36	7	6	5	3	14	15	yellowish gray	Gravel	
1389	M-AI693300	693300	1350250	14	<5	240	20	29	9	5	5	5	10	30	yellowish gray	Gravel	
1390	M-AI693400	693400	1350250	15	<5	375	40	62	11	7	9	8	16	30	yellowish gray	Gravel	
1391	M-AI693500	693500	1350250	15	<5	725	34	58	16	8	13	12	10	30	light gray	Surface soil	field
1392	M-AI693600	693600	1350250	21	<5	540	27	49	13	6	10	9	8	30	light gray	Surface soil	field
1393	M-AI693700	693700	1350250	31	<5	465	31	61	17	9	12	8	8	30	light gray	Surface soil	field
1394	M-AI693800	693800	1350250	23	<5	450	36	69	13	7	12	7	8	30	light gray	Surface soil	
1395	M-AI693900	693900	1350250	25	5	380	46	71	12	9	7	8	10	30	light gray	Gravel	
1396	M-AI694000	694000	1350250	209	10	555	79	162	17	12	10	9	22	30	reddish gray	Late. Fl. soil	Laterite crust float
1397	M-AI694100	694100	1350250	13	5	475	64	92	18	10	15	5	14	30	light gray	Gravel	Laterite crust float
1398	M-AI694200	694200	1350250	24	<5	295	35	50	8	5	5	5	10	30	reddish gray	Late. Fl. soil	
1399	M-AI694300	694300	1350250	21	<5	345	20	30	9	6	6	5	8	30	light gray	Surface soil	field
1400	M-AI694400	694400	1350250	13	<5	125	15	17	8	5	5	3	8	30	light gray	Surface soil	
1401	M-AJ690500	690500	1350000	48	<5	155	41	59	13	10	8	5	8	10	gray	Late. Fl. soil	Laterite crust float
1402	M-AJ690600	690600	1350000	23	<5	320	107	192	16	12	13	5	20	10	brown	Late. Crust	Laterite crust
1403	M-AJ690700	690700	1350000	21	<5	315	49	91	12	10	10	6	12	10	brown	Late. Fl. soil	Laterite crust float
1404	M-AJ690800	690800	1350000	22	<5	410	56	107	16	10	13	7	18	10	brown	Late. Fl. soil	Laterite crust float

Assay results of Soil samples in Mala Area (19)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1405	M-AJ690900	690900	1350000	15	<5	725	91	153	16	10	12	8	18	20	brown	Late. Fl. soil	Laterite crust float
1406	M-AJ691000	691000	1350000	16	<5	370	61	113	18	13	14	7	12	10	brown	Late. Fl. soil	Laterite crust float
1407	M-AJ691100	691100	1350000	15	<5	540	71	111	18	11	10	6	16	15	brown	Late. Fl. soil	Laterite crust float
1408	M-AJ691200	691200	1350000	14	<5	355	49	76	12	10	8	6	10	15	brown	Late. Fl. soil	Laterite crust float
1409	M-AJ691300	691300	1350000	10	<5	470	64	88	17	13	13	7	14	20	brown	Late. Fl. soil	Laterite crust float
1410	M-AJ691400	691400	1350000	14	<5	535	64	113	15	11	10	8	16	20	brown	Late. Fl. soil	Laterite crust float
1411	M-AJ691500	691500	1350000	9	<5	295	72	95	9	6	7	5	10	30	brown	Gravel	
1412	M-AJ691600	691600	1350000	7	<5	140	43	39	7	7	9	3	6	30	yellowish gray	Surface soil	field
1413	M-AJ691700	691700	1350000	5	<5	130	25	36	7	5	4	4	6	30	yellowish gray	Surface soil	field
1414	M-AJ691800	691800	1350000	5	<5	215	22	29	8	5	6	5	6	30	yellowish gray	Surface soil	field
1415	M-AJ691900	691900	1350000	8	<5	180	21	28	8	7	6	5	6	30	yellowish gray	Surface soil	field
1416	M-AJ692000	692000	1350000	17	<5	120	26	35	10	8	8	4	8	30	brown	Surface soil	field
1417	M-AJ692100	692100	1350000	6	<5	210	21	27	8	6	6	5	8	30	yellowish gray	Surface soil	field
1418	M-AJ692200	692200	1350000	17	<5	350	24	37	10	9	7	6	8	30	yellow	Gravel	
1419	M-AJ692300	692300	1350000	6	<5	100	18	27	7	4	5	2	6	30	gray	Surface soil	
1420	M-AJ692400	692400	1350000	9	<5	100	22	28	6	5	4	3	8	20	yellowish gray	Surface soil	field
1421	M-AJ692500	692500	1350000	7	<5	150	26	26	11	5	5	3	6	30	gray	Surface soil	
1422	M-AJ692600	692600	1350000	13	<5	95	70	46	12	13	11	6	6	30	yellowish gray	Surface soil	field
1423	M-AJ692700	692700	1350000	9	<5	105	46	32	7	7	8	3	4	30	light gray	Surface soil	
1424	M-AJ692800	692800	1350000	11	<5	120	34	40	14	10	6	4	4	30	yellowish gray	Surface soil	
1425	M-AJ692900	692900	1350000	27	<5	145	35	46	13	6	4	4	6	30	yellowish gray	Surface soil	
1426	M-AJ693000	693000	1350000	9	<5	150	28	32	12	7	6	4	2	30	yellowish gray	Surface soil	
1427	M-AJ693100	693100	1350000	8	<5	190	31	35	13	6	5	5	2	20	brown	Gravel	
1428	M-AJ693200	693200	1350000	11	<5	570	55	55	23	10	14	9	6	30	brown	Gravel	
1429	M-AJ693300	693300	1350000	9	<5	490	42	52	16	8	13	8	6	30	brown	Gravel	
1430	M-AJ693400	693400	1350000	8	<5	625	39	76	21	9	20	14	6	30	brown	Gravel	
1431	M-AJ693500	693500	1350000	10	<5	480	32	85	18	7	13	11	4	30	reddish gray	Late. Fl. soil	
1432	M-AJ693600	693600	1350000	11	<5	410	63	123	19	10	10	10	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1433	M-AJ693700	693700	1350000	<5	<5	640	82	142	25	10	14	10	10	30	gray	Late. Fl. soil	Laterite crust float
1434	M-AJ693800	693800	1350000	27	<5	300	73	112	20	11	9	7	6	30	gray	Late. Fl. soil	
1435	M-AJ693900	693900	1350000	10	<5	370	49	89	22	12	13	9	8	30	reddish gray	Late. Fl. soil	Laterite crust float
1436	M-AJ694000	694000	1350000	10	<5	195	51	92	22	11	8	5	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1437	M-AJ694100	694100	1350000	9	5	350	92	159	15	6	2	6	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1438	M-AJ694200	694200	1350000	17	<5	200	35	54	12	4	3	4	10	30	reddish gray	Late. Fl. soil	
1439	M-AJ694300	694300	1350000	9	<5	105	17	25	6	3	3	3	6	30	light gray	Surface soil	field
1440	M-AJ694400	694400	1350000	11	<5	460	25	36	13	6	6	5	6	30	light gray	Surface soil	
1441	M-AK691000	691000	1349750	7	<5	185	84	147	16	7	7	4	8	30	brown	Late. Fl. soil	Laterite crust float
1442	M-AK691100	691100	1349750	5	<5	120	31	33	10	6	4	3	6	30	brown	Late. Crust	Laterite crust float
1443	M-AK691200	691200	1349750	<5	<5	125	23	38	13	7	5	7	6	30	brown	Late. Fl. soil	Laterite crust float
1444	M-AK691300	691300	1349750	<5	<5	95	29	54	16	10	8	8	4	30	yellow	Late. Fl. soil	Laterite crust float
1445	M-AK691400	691400	1349750	<5	<5	75	14	16	6	3	6	2	4	30	gray	Late. Fl. soil	Laterite crust float
1446	M-AK691500	691500	1349750	9	<5	180	21	26	11	8	3	6	4	30	gray	Late. Fl. soil	Laterite crust float
1447	M-AK691600	691600	1349750	9	<5	130	20	21	13	8	3	4	4	30	gray	Surface soil	
1448	M-AK691700	691700	1349750	13	<5	170	18	20	10	5	3	3	6	30	reddish gray	Surface soil	
1449	M-AK691800	691800	1349750	11	<5	135	24	28	13	9	5	4	6	30	reddish gray	Saprolite	
1450	M-AK691900	691900	1349750	9	<5	285	29	35	12	9	8	5	8	30	gray	Surface soil	
1451	M-AK692000	692000	1349750	8	<5	55	38	38	10	9	7	4	4	30	reddish gray	Surface soil	
1452	M-AK692100	692100	1349750	13	<5	185	73	79	14	12	10	6	2	30	reddish gray	Surface soil	
1453	M-AK692200	692200	1349750	11	<5	245	96	129	17	13	10	6	6	30	reddish gray	Surface soil	
1454	M-AK692300	692300	1349750	12	<5	565	234	331	19	10	8	9	16	30	reddish gray	Surface soil	
1455	M-AK692400	692400	1349750	11	<5	375	110	198	14	6	7	6	10	30	gray	Surface soil	
1456	M-AK692500	692500	1349750	17	<5	625	36	48	12	6	8	8	10	30	yellow	Gravel	
1457	M-AK692600	692600	1349750	16	<5	215	29	35	9	5	5	4	6	30	brown	Gravel	
1458	M-AK692700	692700	1349750	17	<5	350	166	166	14	6	5	8	12	30	brown	Late. Fl. soil	Laterite crust float
1459	M-AK692800	692800	1349750	13	<5	245	96	119	14	8	8	8	8	30	brown	Late. Fl. soil	Laterite crust float
1460	M-AK692900	692900	1349750	17	<5	240	174	203	12	7	4	8	222	30	reddish gray	Late. Fl. soil	Laterite crust float
1461	M-AK693000	693000	1349750	17	<5	610	128	190	17	9	8	10	12	30	brown	Gravel	Laterite crust float
1462	M-AK693100	693100	1349750	20	<5	170	74	100	15	11	8	7	6	30	brown	Late. Fl. soil	Laterite crust float
1463	M-AK693200	693200	1349750	17	<5	115	56	75	14	11	8	5	4	30	brown	Late. Fl. soil	Laterite crust float
1464	M-AK693300	693300	1349750	16	<5	95	34	43	11	10	8	5	2	30	brown	Late. Fl. soil	Laterite crust float
1465	M-AK693400	693400	1349750	26	<5	230	39	51	12	11	9	6	4	30	reddish gray	Late. Fl. soil	Laterite crust float
1466	M-AK693500	693500	1349750	11	<5	240	24	34	10	8	9	4	4	30	reddish gray	Late. Fl. soil	Laterite crust float
1467	M-AK693600	693600	1349750	14	<5	195	20	29	9	7	6	4	2	30	brown	Late. Fl. soil	Laterite crust float
1468	M-AK693700	693700	1349750	12	<5	115	17	20	6	5	4	3	2	30	gray	Late. Fl. soil	Laterite crust float
1469	M-AK693800	693800	1349750	12	<5	255	18	22	9	6	5	4	4	30	brown	Late. Fl. soil	Laterite crust float
1470	M-AK693900	693900	1349750	13	<5	250	17	21	8	6	6	4	2	30	brown	Late. Fl. soil	Laterite crust float
1471	M-AK694000	694000	1349750	14	<5	175	17	21	7	5	4	3	4	30	reddish gray	Late. Fl. soil	
1472	M-AK694100	694100	1349750	11	<5	160	21	27	11	7	6	3	6	30	light gray	Surface soil	field
1473	M-AK694200	694200	1349750	13	<5	145	18	23	8	6	4	4	6	30	light gray	Surface soil	field
1474	M-AK694300	694300	1349750	12	<5	155	18	24	8	7	7	5	8	30	light gray	Saprolite	field
1475	M-AK694400	694400	1349750	13	<5	165	16	22	7	5	3	5	4	30	light gray	Surface soil	field
1476	M-AK694500	694500	1349750	11	<5	80	26	39	7	6	11	4	10	30	light gray	Surface soil	field
1477	M-AK694600	694600	1349750	12	5	495	128	204	13	11	11	10	22	30	light gray	Surface soil	field
1478	M-AK694700	694700	1349750	11	<5	275	46	69	11	8	10	6	12	30	light gray	Surface soil	field
1479	M-AK694800	694800	1349750	13	<5	145	36	51	10	8	10	5	12	30	light gray	Surface soil	field
1480	M-AK694900	694900	1349750	11	<5	300	70	85	25	10	9	5	14	30	yellowish gray	Surface soil	
1481	M-AL691000	691000	1349500	<5	<5	230	31	49	14	16	9	10	4	30	brown	Late. Crust	Laterite crust float
1482	M-AL691100	691100	1349500	5	<5	140	16	21	4	3	3	3	4	30	brown	Late. Fl. soil	Laterite crust float

Assay results of Soil samples in Mala Area (20)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
1483	M-AL691200	691200	1349500	<5	<5	180	29	54	12	11	8	10	6	30	yellow	Gravel	Milet plantation
1484	M-AL691300	691300	1349500	5	<5	240	25	43	10	9	8	8	6	30	reddish gray	Surface soil	Milet plantation
1485	M-AL691400	691400	1349500	<5	<5	195	25	43	10	8	6	6	6	30	reddish gray	Surface soil	Milet plantation
1486	M-AL691500	691500	1349500	11	<5	130	16	18	7	4	4	2	4	30	reddish gray	Saprolite	
1487	M-AL691600	691600	1349500	10	<5	70	22	24	7	4	5	2	6	30	gray	Surface soil	
1488	M-AL691700	691700	1349500	11	<5	75	30	26	7	6	6	2	4	30	reddish gray	Saprolite	
1489	M-AL691800	691800	1349500	12	<5	45	32	27	7	6	7	2	6	30	reddish gray	Surface soil	
1490	M-AL691900	691900	1349500	13	<5	110	25	28	7	7	6	3	6	30	yellow	Gravel	
1491	M-AL692000	692000	1349500	10	<5	160	30	47	12	10	9	5	6	30	reddish gray	Surface soil	
1492	M-AL692100	692100	1349500	13	<5	85	34	48	10	8	7	3	4	30	reddish gray	Surface soil	
1493	M-AL692200	692200	1349500	17	5	240	163	218	18	10	9	6	8	30	reddish gray	Surface soil	
1494	M-AL692300	692300	1349500	13	15	235	261	361	16	9	7	7	10	30	yellow	Surface soil	
1495	M-AL692400	692400	1349500	16	<5	325	91	137	13	5	3	5	10	30	reddish gray	Surface soil	
1496	M-AL692500	692500	1349500	16	<5	370	137	177	12	5	3	8	22	30	reddish gray	Surface soil	
1497	M-AL692600	692600	1349500	14	<5	200	87	140	12	6	4	6	12	30	yellow	Late. Fl. soil	Laterite crust float
1498	M-AL692700	692700	1349500	14	<5	200	215	344	11	3	<1	6	18	30	brown	Late. Crust	Laterite crust float
1499	M-AL692800	692800	1349500	12	<5	195	106	142	12	6	5	4	10	30	brown	Late. Crust	Laterite crust float
1500	M-AL692900	692900	1349500	16	<5	230	78	117	10	5	3	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1501	M-AL693000	693000	1349500	8	<5	150	49	74	8	6	5	5	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1502	M-AL693100	693100	1349500	14	5	370	178	197	12	8	4	7	16	30	reddish gray	Late. Crust	Laterite crust float
1503	M-AL693200	693200	1349500	12	<5	135	41	64	9	6	4	4	6	30	reddish gray	Late. Fl. soil	Laterite crust float
1504	M-AL693300	693300	1349500	16	<5	35	32	36	6	4	2	2	4	30	brown	Late. Crust	Laterite crust float
1505	M-AL693400	693400	1349500	12	<5	50	24	37	7	5	4	2	4	30	brown	Late. Fl. soil	Laterite crust float
1506	M-AL693500	693500	1349500	7	<5	95	18	24	4	3	2	2	6	30	brown	Late. Fl. soil	Laterite crust float
1507	M-AL693600	693600	1349500	9	<5	110	15	17	4	3	2	2	4	30	brown	Late. Fl. soil	Laterite crust float
1508	M-AL693700	693700	1349500	5	<5	75	13	15	4	2	2	2	2	30	brown	Late. Fl. soil	Laterite crust float
1509	M-AL693800	693800	1349500	7	<5	445	18	24	10	5	5	4	8	30	light gray	Late. Crust	Laterite crust float
1510	M-AL693900	693900	1349500	8	<5	150	13	16	6	4	3	2	4	30	reddish gray	Surface soil	
1511	M-AL694000	694000	1349500	6	<5	195	14	18	8	4	5	4	6	30	reddish gray	Surface soil	
1512	M-AL694100	694100	1349500	7	<5	115	11	14	6	3	3	2	10	30	light gray	Surface soil	
1513	M-AL694200	694200	1349500	7	<5	80	13	14	8	3	3	1	24	30	light gray	Surface soil	field
1514	M-AL694300	694300	1349500	8	<5	90	14	17	8	3	5	2	20	30	light gray	Surface soil	field
1515	M-AL694400	694400	1349500	9	<5	75	16	23	7	3	4	2	14	30	light gray	Saprolite	field
1516	M-AL694500	694500	1349500	13	10	310	144	288	11	7	6	6	26	30	light gray	Surface soil	field
1517	M-AL694600	694600	1349500	10	<5	145	33	41	13	9	8	4	8	30	light gray	Surface soil	field
1518	M-AL694700	694700	1349500	17	<5	95	28	45	13	8	9	3	10	30	light gray	Surface soil	field
1519	M-AL694800	694800	1349500	11	<5	160	28	40	11	9	9	4	12	30	light gray	Surface soil	field
1520	M-AL694900	694900	1349500	12	<5	170	22	28	6	5	7	3	8	30	light gray	Surface soil	field
1521	M-AM691000	691000	1349250	42	<5	320	25	44	14	5	4	4	6	30	gray	Surface soil	bush
1522	M-AM691100	691100	1349250	16	<5	230	39	45	9	5	4	4	6	30	reddish gray	Late. Fl. soil	bush-few late fl
1523	M-AM691200	691200	1349250	14	<5	105	140	147	7	5	9	3	8	30	reddish gray	Late. Fl. soil	bush
1524	M-AM691300	691300	1349250	39	<5	35	26	34	4	3	4	2	6	30	light gray	Surface soil	field
1525	M-AM691400	691400	1349250	13	<5	135	21	33	6	3	4	6	6	30	light gray	Surface soil	bush
1526	M-AM691500	691500	1349250	13	<5	510	21	49	11	6	8	15	8	30	light gray	Surface soil	bush
1527	M-AM691600	691600	1349250	15	<5	215	15	23	8	4	5	4	6	30	gray	Surface soil	bush
1528	M-AM691700	691700	1349250	16	<5	90	22	49	9	6	7	5	8	30	light gray	Surface soil	bush
1529	M-AM691800	691800	1349250	14	<5	60	16	28	4	2	4	2	6	30	light gray	Surface soil	field
1530	M-AM691900	691900	1349250	12	<5	30	22	25	4	3	3	1	6	30	light gray	Surface soil	field
1531	M-AM692000	692000	1349250	14	<5	90	39	42	7	5	6	2	6	30	light gray	Surface soil	field
1532	M-AM692100	692100	1349250	15	<5	215	42	44	8	7	7	4	8	30	light gray	Surface soil	bush-few late fl
1533	M-AM692200	692200	1349250	16	<5	170	44	52	8	7	7	4	6	30	reddish gray	Late. Fl. soil	bush-few late fl
1534	M-AM692300	692300	1349250	15	<5	345	50	61	9	6	7	5	4	30	light gray	Surface soil	bush
1535	M-AM692400	692400	1349250	11	<5	140	58	71	10	8	9	4	6	30	reddish gray	Late. Fl. soil	field
1536	M-AM692500	692500	1349250	11	<5	160	40	47	8	7	8	4	6	30	reddish gray	Surface soil	bush
1537	M-AM692600	692600	1349250	10	<5	215	28	46	9	6	8	5	6	30	light gray	Surface soil	bush
1538	M-AM692700	692700	1349250	15	<5	105	28	46	10	9	8	4	6	30	light gray	Surface soil	field
1539	M-AM692800	692800	1349250	12	<5	45	27	34	6	5	4	3	4	30	light gray	Surface soil	bush-few late fl
1540	M-AM692900	692900	1349250	12	<5	70	41	53	11	8	4	4	6	30	reddish gray	Late. Fl. soil	late,plateau
1541	M-AM693000	693000	1349250	17	<5	105	29	42	7	4	4	4	8	30	reddish gray	Late. Fl. soil	late,plateau
1542	M-AM693100	693100	1349250	17	<5	285	51	76	14	9	7	6	8	30	reddish gray	Late. Fl. soil	late,plateau
1543	M-AM693200	693200	1349250	13	<5	95	46	79	10	6	5	4	8	30	reddish gray	Late. Fl. soil	late,plateau
1544	M-AM693300	693300	1349250	8	<5	500	53	79	17	9	7	6	10	30	gray	Gravel	bush-few late fl
1545	M-AM693400	693400	1349250	13	5	160	66	125	11	7	4	4	10	30	reddish gray	Late. Fl. soil	bush-few late fl
1546	M-AM693500	693500	1349250	14	<5	100	37	65	9	6	4	3	8	30	reddish gray	Late. Fl. soil	bush-many late fl
1547	M-AM693600	693600	1349250	13	5	160	63	122	11	7	4	4	6	30	reddish gray	Late. Fl. soil	bush-many late fl
1548	M-AM693700	693700	1349250	12	<5	90	23	28	7	4	4	2	4	30	light gray	Surface soil	field
1549	M-AM693800	693800	1349250	9	<5	110	20	26	6	3	4	2	6	30	light gray	Surface soil	field
1550	M-AM693900	693900	1349250	11	<5	115	18	18	7	2	2	1	4	30	light gray	Surface soil	field
1551	M-AM694000	694000	1349250	282	<5	150	16	20	6	3	4	2	6	30	light gray	Surface soil	field
1552	M-AM694100	694100	1349250	13	<5	120	16	20	5	4	4	2	4	30	light gray	Surface soil	field
1553	M-AM694200	694200	1349250	11	<5	130	14	17	5	3	4	2	4	30	light gray	Surface soil	field
1554	M-AM694300	694300	1349250	11	<5	110	13	13	5	3	3	2	6	30	light gray	Surface soil	field
1555	M-AM694400	694400	1349250	12	<5	140	12	15	5	4	3	3	4	30	light gray	Surface soil	field
1556	M-AM694500	694500	1349250	11	<5	150	15	18	5	3	4	2	6	30	light gray	Surface soil	field
1557	M-AM694600	694600	1349250	14	5	170	46	53	8	5	10	3	42	30	light gray	Surface soil	
1558	M-AM694700	694700	1349250	209	15	260	65	91	14	8	10	6	38	30	brown	Late. Fl. soil	Iron gravel float
1559	M-AM694800	694800	1349250	13	10	865	90	101	22	10	14	14	38	30	gray	Gravel	Laterite crust
1560	M-AM694900	694900	1349250	14	20	230	73	93	12	7	9	5	62	30	light gray	Surface soil	

Assay results of Soil samples in Mala Area (21)

Serial No.	Sample No.	UTM Coordination		Au	As	Mn	Cr	V	Zn	Ni	Cu	Co	Pb	Depth	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	(cm)			
1561	M-AN691000	691000	1349000	12	<5	130	17	21	4	4	4	2	4	30	light gray	Surface soil	bush
1562	M-AN691100	691100	1349000	17	<5	210	28	35	7	7	7	7	4	30	reddish gray	Late. Fl. soil	field
1563	M-AN691200	691200	1349000	6	<5	350	29	40	9	9	7	12	2	30	reddish gray	Late. Fl. soil	field
1564	M-AN691300	691300	1349000	13	<5	205	24	38	10	8	6	7	4	30	light gray	Surface soil	field
1565	M-AN691400	691400	1349000	17	5	170	28	50	11	8	9	8	6	30	light gray	Surface soil	bush
1566	M-AN691500	691500	1349000	13	<5	155	17	23	7	5	10	4	6	30	light gray	Surface soil	bush
1567	M-AN691600	691600	1349000	11	<5	105	14	17	4	3	4	2	2	30	light gray	Surface soil	bush
1568	M-AN691700	691700	1349000	12	<5	40	34	34	13	14	8	4	<2	30	light gray	Surface soil	bush
1569	M-AN691800	691800	1349000	11	<5	80	19	18	4	4	3	2	4	30	light gray	Surface soil	bush
1570	M-AN691900	691900	1349000	23	<5	70	40	40	10	12	10	4	2	30	light gray	Surface soil	bush
1571	M-AN692000	692000	1349000	10	<5	150	58	58	11	11	10	5	2	30	reddish gray	Late. Fl. soil	bush-few late fl
1572	M-AN692100	692100	1349000	11	<5	175	60	72	13	14	12	6	<2	30	reddish gray	Late. Fl. soil	bush-some late fl
1573	M-AN692200	692200	1349000	14	<5	365	67	86	10	8	13	6	2	30	reddish gray	Late. Fl. soil	bush-few late fl
1574	M-AN692300	692300	1349000	12	<5	420	97	124	16	12	20	9	8	30	reddish gray	Surface soil	bush-few late fl
1575	M-AN692400	692400	1349000	11	<5	265	50	70	15	13	12	6	2	30	reddish gray	Surface soil	bush-few late fl
1576	M-AN692500	692500	1349000	15	<5	165	36	64	10	10	10	6	4	30	reddish gray	Late. Fl. soil	bush-few late fl
1577	M-AN692600	692600	1349000	10	<5	160	46	71	13	12	11	5	2	30	reddish gray	Late. Fl. soil	bush-many late fl
1578	M-AN692700	692700	1349000	13	<5	110	27	36	10	9	8	4	4	30	light gray	Surface soil	bush
1579	M-AN692800	692800	1349000	11	<5	220	27	36	13	7	10	4	2	30	light gray	Surface soil	field
1580	M-AN692900	692900	1349000	12	<5	210	23	30	9	6	7	4	6	30	light gray	Surface soil	field
1581	M-AN693000	693000	1349000	18	<5	65	27	37	10	8	7	4	4	30	light gray	Surface soil	bush-few late fl
1582	M-AN693100	693100	1349000	100	<5	50	31	38	10	9	7	5	<2	30	reddish gray	Late. Fl. soil	bush-few late fl
1583	M-AN693200	693200	1349000	22	<5	75	30	49	11	9	7	4	2	30	reddish gray	Late. Fl. soil	bush-some late fl
1584	M-AN693300	693300	1349000	29	<5	180	77	126	14	8	8	5	6	30	gray	Gravel	bush-some late fl
1585	M-AN693400	693400	1349000	24	<5	175	27	47	9	6	5	5	2	30	reddish gray	Late. Fl. soil	bush-few late fl
1586	M-AN693500	693500	1349000	21	<5	140	28	51	9	7	6	4	2	30	brown	Surface soil	field
1587	M-AN693600	693600	1349000	30	<5	90	23	33	7	6	5	3	4	30	brown	Surface soil	field
1588	M-AN693700	693700	1349000	23	<5	130	22	30	7	5	6	3	4	30	brown	Surface soil	field
1589	M-AN693800	693800	1349000	23	<5	185	20	22	6	5	5	3	4	30	brown	Surface soil	field
1590	M-AN693900	693900	1349000	26	<5	125	19	24	7	7	4	3	6	30	brown	Surface soil	bush
1591	M-AN694000	694000	1349000	19	<5	115	16	14	5	5	4	2	2	30	light gray	Surface soil	field
1592	M-AN694100	694100	1349000	18	<5	180	14	17	6	5	5	3	4	30	light gray	Surface soil	field
1593	M-AN694200	694200	1349000	27	<5	75	15	14	5	4	4	3	2	30	light gray	Surface soil	field
1594	M-AN694300	694300	1349000	82	<5	105	23	24	6	6	6	2	2	30	light gray	Surface soil	field
1595	M-AN694400	694400	1349000	23	<5	165	24	32	9	8	7	4	4	30	light gray	Surface soil	field
1596	M-AN694500	694500	1349000	26	5	95	36	47	10	8	8	4	4	30	yellowish gray	Late. Fl. soil	Laterite crust float
1597	M-AN694600	694600	1349000	115	5	140	32	44	12	8	8	5	4	30	yellowish gray	Late. Fl. soil	Laterite crust float
1598	M-AN694700	694700	1349000	29	5	130	33	47	10	9	8	4	4	30	reddish gray	Late. Fl. soil	Laterite crust float
1599	M-AN694800	694800	1349000	118	5	230	40	58	12	9	11	5	6	30	gray	Gravel	Laterite crust float
1600	M-AN694900	694900	1349000	26	<5	165	23	31	9	7	9	4	4	30	light gray	Surface soil	
1601	M-AO691500	691500	1348750	10	<5	40	25	40	8	6	7	3	6	30	yellowish gray	Gravel	
1602	M-AO691600	691600	1348750	7	<5	75	13	14	5	3	3	2	2	30	gray	Surface soil	field
1603	M-AO691700	691700	1348750	11	<5	95	14	14	7	3	4	2	<2	30	gray	Surface soil	field
1604	M-AO691800	691800	1348750	12	<5	135	28	34	12	9	6	4	4	20	reddish gray	Gravel	field
1605	M-AO691900	691900	1348750	16	<5	355	35	44	11	8	7	6	4	30	brown	Gravel	
1606	M-AO692000	692000	1348750	6	<5	145	26	36	8	7	8	4	4	30	yellowish gray	Surface soil	
1607	M-AO692100	692100	1348750	11	<5	180	33	47	11	9	8	6	2	20	light gray	Gravel	
1608	M-AO692200	692200	1348750	7	<5	505	45	80	10	7	11	9	6	10	brown	Late. Fl. soil	Laterite crust float
1609	M-AO692300	692300	1348750	8	<5	405	58	82	11	7	7	7	6	10	brown	Late. Fl. soil	Laterite crust float
1610	M-AO692400	692400	1348750	28	<5	195	27	47	10	7	6	6	6	20	reddish gray	Gravel	Laterite crust float
1611	M-AO692500	692500	1348750	14	<5	190	35	55	48	10	8	6	10	5	light gray	Gravel	Laterite crust float
1612	M-AO692600	692600	1348750	13	<5	260	38	52	19	10	7	7	12	20	gray	Gravel	Laterite crust float
1613	M-AO692700	692700	1348750	13	<5	70	28	37	11	8	5	4	8	20	yellowish gray	Gravel	Laterite crust float
1614	M-AO692800	692800	1348750	202	<5	65	36	42	11	10	6	5	8	20	yellowish gray	Gravel	Laterite crust float
1615	M-AO692900	692900	1348750	19	<5	105	35	43	13	9	6	4	10	20	gray	Gravel	Laterite crust float
1616	M-AO693000	693000	1348750	55	<5	70	32	37	12	10	6	5	8	30	yellowish gray	Gravel	Laterite crust float
1617	M-AO693100	693100	1348750	20	<5	55	27	29	12	8	5	4	6	20	light gray	Gravel	
1618	M-AO693200	693200	1348750	240	<5	130	22	28	11	7	4	3	8	20	light gray	Gravel	
1619	M-AO693300	693300	1348750	16	<5	155	22	26	14	8	4	4	8	30	yellowish gray	Gravel	
1620	M-AO693400	693400	1348750	20	<5	95	31	43	15	9	6	3	8	30	yellowish gray	Gravel	
1621	M-AO693500	693500	1348750	16	<5	160	29	37	10	9	10	3	14	30	yellowish gray	Surface soil	field
1622	M-AO693600	693600	1348750	16	<5	260	24	28	9	6	6	3	8	30	yellowish gray	Surface soil	field
1623	M-AO693700	693700	1348750	19	<5	135	21	19	7	5	5	3	6	30	yellowish gray	Surface soil	field
1624	M-AO693800	693800	1348750	19	5	85	23	21	9	7	5	3	6	30	yellowish gray	Surface soil	field
1625	M-AO693900	693900	1348750	16	<5	165	24	26	9	8	6	4	8	30	brown	Surface soil	field
1626	M-AO694000	694000	1348750	17	5	155	33	45	12	12	9	4	10	30	yellowish gray	Gravel	
1627	M-AO694100	694100	1348750	20	5	205	47	51	13	11	11	5	8	20	reddish gray	Gravel	
1628	M-AO694200	694200	1348750	23	10	270	46	54	15	11	10	5	14	20	brown	Gravel	
1629	M-AO694300	694300	1348750	18	5	180	42	45	13	11	9	4	8	20	yellowish gray	Late. Fl. soil	Laterite crust float
1630	M-AO694400	694400	1348750	20	20	95	66	74	13	11	11	4	12	10	reddish gray	Late. Crust	Laterite crust
1631	M-AO694500	694500	1348750	26	70	130	161	177	19	15	12	6	20	10	reddish gray	Late. Crust	Laterite crust
1632	M-AO694600	694600	1348750	148	35	185	97	108	15	12	10	5	16	10	brown	Late. Crust	Laterite crust
1633	M-AO694700	694700	1348750	27	5	80	36	52	13	9	9	4	10	20	yellowish gray	Gravel	
1634	M-AO694800	694800	1348750	43	65	155	153	191	16	13	15	5	20	10	reddish gray	Late. Crust	Laterite crust
1635	M-AO694900	694900	1348750	20	15	210	70	94	12	11	8	5	18	15	reddish gray	Late. Fl. soil	Laterite crust float
1636	M-AO695000	695000	1348750	28	5	255	46	52	13	10	9	5	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1637	M-AO695100	695100	1348750	21	<5	105	18	20	7	4	4	2	4	30	gray	Surface soil	
1638	M-AO695200	695200	1348750	18	<5	120	15	15	9	5	6	3	4	30	brown	Surface soil	

Assay results of Soil samples in Mala Area (22)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
1639	M-AO695300	695300	1348750	21	5	155	20	25	10	8	6	4	6	30	gray	Gravel	
1640	M-AO695400	695400	1348750	17	5	235	33	53	13	13	11	11	12	30	yellowish gray	Gravel	
1641	M-AP691500	691500	1348500	30	<5	120	34	49	12	11	8	4	10	30	reddish gray	Surface soil	
1642	M-AP691600	691600	1348500	28	<5	85	27	27	9	8	6	3	6	30	reddish gray	Surface soil	
1643	M-AP691700	691700	1348500	28	<5	240	32	35	19	12	11	5	8	30	yellow	Surface soil	Quartz float
1644	M-AP691800	691800	1348500	29	5	360	36	50	25	16	16	7	12	30	gray	Surface soil	Laterite crust float
1645	M-AP691900	691900	1348500	32	<5	300	40	46	14	11	12	8	10	30	brown	Gravel	Laterite crust float
1646	M-AP692000	692000	1348500	28	<5	180	49	66	14	13	13	7	10	30	reddish gray	Late. Crust	Laterite crust float
1647	M-AP692100	692100	1348500	31	5	155	48	67	16	14	12	7	14	30	reddish gray	Late. Fl. soil	Laterite crust float
1648	M-AP692200	692200	1348500	291	<5	130	30	44	12	10	7	5	8	30	yellow	Late. Fl. soil	Laterite crust float
1649	M-AP692300	692300	1348500	35	5	150	37	45	9	8	6	5	10	30	yellow	Late. Crust	Laterite crust float
1650	M-AP692400	692400	1348500	35	<5	150	27	36	11	10	7	5	8	30	yellow	Gravel	Laterite crust float
1651	M-AP692500	692500	1348500	33	5	130	30	44	14	11	8	5	10	30	yellow	Gravel	Laterite crust float
1652	M-AP692600	692600	1348500	29	10	135	62	81	12	10	7	5	14	30	brown	Late. Crust	Laterite crust float
1653	M-AP692700	692700	1348500	28	5	100	33	46	13	10	7	5	10	30	yellow	Late. Fl. soil	Laterite crust float
1654	M-AP692800	692800	1348500	26	15	135	117	170	15	11	8	5	18	30	reddish gray	Late. Crust	Laterite crust float
1655	M-AP692900	692900	1348500	28	<5	115	50	79	14	12	7	5	12	30	yellow	Late. Fl. soil	Laterite crust float
1656	M-AP693000	693000	1348500	25	<5	115	52	82	12	11	8	5	12	30	yellow	Late. Fl. soil	Laterite crust float
1657	M-AP693100	693100	1348500	24	<5	120	45	73	13	11	7	5	12	30	brown	Gravel	Laterite crust float
1658	M-AP693200	693200	1348500	27	<5	70	52	68	13	12	7	5	12	30	yellow	Gravel	Laterite crust float
1659	M-AP693300	693300	1348500	25	<5	95	49	68	17	11	7	4	12	30	brown	Late. Fl. soil	Laterite crust float
1660	M-AP693400	693400	1348500	26	5	80	53	80	10	8	5	4	12	30	yellow	Gravel	Laterite crust float
1661	M-AP693500	693500	1348500	21	5	50	44	50	9	8	6	4	10	30	yellow	Gravel	Laterite crust float
1662	M-AP693600	693600	1348500	38	<5	80	28	28	10	9	7	3	10	30	yellow	Gravel	Laterite crust float
1663	M-AP693700	693700	1348500	31	<5	95	33	39	11	11	8	4	10	30	reddish gray	Gravel	
1664	M-AP693800	693800	1348500	27	5	105	35	44	10	10	8	4	10	30	reddish gray	Surface soil	
1665	M-AP693900	693900	1348500	32	5	40	27	35	8	8	5	4	8	30	yellow	Late. Fl. soil	Laterite crust float
1666	M-AP694000	694000	1348500	78	5	100	32	38	10	9	8	4	10	30	yellow	Late. Crust	Laterite crust float
1667	M-AP694100	694100	1348500	34	70	205	138	189	11	9	9	4	24	30	reddish gray	Late. Crust	Laterite crust float
1668	M-AP694200	694200	1348500	51	10	180	44	62	12	10	8	4	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1669	M-AP694300	694300	1348500	32	140	480	210	308	15	15	5	10	38	30	brown	Late. Crust	Laterite crust float
1670	M-AP694400	694400	1348500	37	5	160	27	39	9	8	7	4	10	30	reddish gray	Surface soil	
1671	M-AP694500	694500	1348500	35	<5	45	29	33	11	10	7	4	10	30	gray	Surface soil	
1672	M-AP694600	694600	1348500	36	10	225	36	60	14	12	10	6	12	30	reddish gray	Surface soil	
1673	M-AP694700	694700	1348500	37	15	190	66	93	16	13	13	6	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1674	M-AP694800	694800	1348500	27	5	165	59	73	14	10	7	5	12	30	gray	Late. Fl. soil	Laterite crust float
1675	M-AP694900	694900	1348500	24	50	220	208	260	11	10	2	6	30	30	brown	Late. Crust	Laterite crust float
1676	M-AP695000	695000	1348500	24	20	720	91	109	21	12	8	7	16	30	brown	Late. Crust	Laterite crust float
1677	M-AP695100	695100	1348500	79	10	210	34	37	10	8	4	3	8	30	gray	Late. Fl. soil	Laterite crust float
1678	M-AP695200	695200	1348500	32	<5	130	16	19	8	5	3	3	6	30	reddish gray	Surface soil	
1679	M-AP695300	695300	1348500	28	5	360	23	47	9	9	10	11	16	30	yellow	Saprolite	
1680	M-AP695400	695400	1348500	26	<5	105	14	23	6	5	4	4	8	30	yellow	Surface soil	
1681	M-AQ691500	691500	1348250	19	<5	105	45	54	12	10	7	4	10	30	light gray	Surface soil	Laterite crust float
1682	M-AQ691600	691600	1348250	17	<5	235	38	51	11	10	7	6	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1683	M-AQ691700	691700	1348250	14	<5	185	42	59	10	10	7	5	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1684	M-AQ691800	691800	1348250	19	<5	160	31	54	9	10	8	5	8	30	yellowish gray	Late. Fl. soil	
1685	M-AQ691900	691900	1348250	21	<5	205	37	62	11	10	10	6	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1686	M-AQ692000	692000	1348250	15	<5	175	31	46	10	9	7	5	8	30	light gray	Gravel	Laterite crust float
1687	M-AQ692100	692100	1348250	19	<5	100	25	43	9	7	7	6	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1688	M-AQ692200	692200	1348250	20	5	190	36	49	14	11	7	6	10	30	light gray	Surface soil	Laterite crust
1689	M-AQ692300	692300	1348250	44	<5	115	31	45	11	9	7	5	8	30	reddish gray	Late. Fl. soil	Iron gravel float
1690	M-AQ692400	692400	1348250	17	5	135	26	44	10	9	7	5	10	30	reddish gray	Late. Fl. soil	Laterite crust float
1691	M-AQ692500	692500	1348250	17	5	165	30	43	11	9	6	5	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1692	M-AQ692600	692600	1348250	20	5	165	38	52	13	11	7	5	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1693	M-AQ692700	692700	1348250	21	10	80	50	59	12	10	7	4	12	30	yellowish gray	Late. Fl. soil	Laterite crust float
1694	M-AQ692800	692800	1348250	21	5	195	27	41	11	9	7	5	8	30		Late. Fl. soil	Laterite crust float
1695	M-AQ692900	692900	1348250	15	<5	315	30	40	11	7	6	5	8	30	light gray	Surface soil	
1696	M-AQ693000	693000	1348250	19	<5	205	44	58	10	9	7	5	10	30	light gray	Surface soil	
1697	M-AQ693100	693100	1348250	17	<5	150	35	49	11	8	7	4	8	30	yellowish gray	Late. Fl. soil	Laterite crust float
1698	M-AQ693200	693200	1348250	17	5	250	35	46	12	8	6	5	10	30	light gray	Surface soil	Laterite crust float
1699	M-AQ693300	693300	1348250	17	5	200	50	61	11	9	7	4	10	30	yellowish gray	Late. Fl. soil	
1700	M-AQ693400	693400	1348250	17	5	255	43	55	14	9	8	5	10	30	light gray	Surface soil	Laterite crust float
1701	M-AQ693500	693500	1348250	8	5	125	37	43	14	10	8	5	10	30	light gray	Gravel	Laterite crust float
1702	M-AQ693600	693600	1348250	5	<5	100	48	49	15	12	9	5	10	30	light gray	Surface soil	Laterite crust
1703	M-AQ693700	693700	1348250	11	5	105	44	55	13	8	7	4	8	30	brown	Late. Crust	Laterite crust
1704	M-AQ693800	693800	1348250	17	5	110	37	41	11	10	7	4	6	30	light gray	Surface soil	
1705	M-AQ693900	693900	1348250	13	25	155	68	74	16	13	10	5	10	30	light gray	Surface soil	Laterite crust
1706	M-AQ694000	694000	1348250	14	5	330	44	51	15	11	9	5	10	30	gray	Gravel	Laterite crust float
1707	M-AQ694100	694100	1348250	48	5	210	33	41	12	9	7	5	8	30	gray	Surface soil	
1708	M-AQ694200	694200	1348250	15	15	260	49	60	13	9	8	5	12	30	reddish gray	Late. Fl. soil	
1709	M-AQ694300	694300	1348250	15	10	175	50	52	12	8	7	4	10	30	reddish gray	Late. Fl. soil	
1710	M-AQ694400	694400	1348250	16	5	120	30	33	10	8	5	3	8	30	light gray	Gravel	Laterite crust float
1711	M-AQ694500	694500	1348250	17	<5	100	34	42	11	10	8	4	8	30	light gray	Surface soil	Laterite crust float
1712	M-AQ694600	694600	1348250	14	5	100	37	44	12	9	7	4	8	30	light gray	Surface soil	Laterite crust float
1713	M-AQ694700	694700	1348250	19	10	125	43	62	15	14	12	7	10	30	gray	Gravel	Laterite crust float
1714	M-AQ694800	694800	1348250	29	35	225	126	114	21	13	11	5	16	30	gray	Gravel	Laterite crust float
1715	M-AQ694900	694900	1348250	14	10	190	53	70	16	14	10	6	10	30	gray	Gravel	Iron gravel float
1716	M-AQ695000	695000	1348250	18	10	535	54	66	16	14	10	7	10	30	gray	Gravel	Iron gravel float

Assay results of Soil samples in Mala Area (23)

Serial No.	Sample No.	UTM Coordination East (m)	UTM Coordination North (m)	Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
1717	M-AQ695100	695100	1348250	18	5	220	23	27	12	10	7	7	4	30	light gray	Surface soil	
1718	M-AQ695200	695200	1348250	24	10	5000	42	56	10	11	12	58	20	30	light gray	Surface soil	
1719	M-AQ695300	695300	1348250	10	<5	90	27	43	11	11	10	6	12	30	yellowish gray	Surface soil	
1720	M-AQ695400	695400	1348250	8	<5	130	18	24	9	7	4	4	6	30	light gray	Surface soil	
1721	M-AR691500	691500	1348000	22	5	150	68	89	18	16	11	6	16	30	reddish gray	Late. Crust	Laterite crust float
1722	M-AR691600	691600	1348000	18	<5	125	62	81	16	13	9	6	12	30	brown	Gravel	Laterite crust float
1723	M-AR691700	691700	1348000	18	5	240	89	100	12	11	9	6	12	30	brown	Late. Crust	Laterite crust float
1724	M-AR691800	691800	1348000	19	5	210	125	146	18	16	14	7	20	30	brown	Late. Fl. soil	Laterite crust float
1725	M-AR691900	691900	1348000	25	<5	130	51	72	15	14	10	6	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1726	M-AR692000	692000	1348000	15	10	180	84	102	15	13	11	6	14	30	brown	Gravel	Laterite crust float
1727	M-AR692100	692100	1348000	950	10	170	101	139	16	12	10	5	14	30	gray	Late. Crust	Laterite crust float
1728	M-AR692200	692200	1348000	18	5	105	64	82	13	11	8	5	12	30	brown	Late. Fl. soil	Laterite crust float
1729	M-AR692300	692300	1348000	23	5	210	47	65	16	13	9	7	10	30	yellow	Late. Fl. soil	Laterite crust float
1730	M-AR692400	692400	1348000	26	20	235	125	154	18	13	10	7	22	30	brown	Late. Crust	Laterite crust float
1731	M-AR692500	692500	1348000	18	15	65	67	98	13	9	8	3	16	30	brown	Late. Crust	Laterite crust float
1732	M-AR692600	692600	1348000	22	15	160	76	101	13	12	9	5	14	30	brown	Gravel	Laterite crust float
1733	M-AR692700	692700	1348000	911	220	180	341	412	13	14	8	6	54	30	brown	Late. Crust	Laterite crust float
1734	M-AR692800	692800	1348000	28	10	135	38	56	10	8	6	4	12	30	yellow	Gravel	
1735	M-AR692900	692900	1348000	20	5	165	37	48	10	8	6	4	12	30	reddish gray	Gravel	
1736	M-AR693000	693000	1348000	18	<5	105	27	39	9	7	6	4	10	30	yellow	Gravel	Laterite crust float
1737	M-AR693100	693100	1348000	44	5	360	36	47	13	9	8	4	14	30	brown	Gravel	
1738	M-AR693200	693200	1348000	20	5	125	41	63	12	9	9	4	12	30	reddish gray	Gravel	
1739	M-AR693300	693300	1348000	20	5	160	112	111	10	11	8	5	18	30	reddish gray	Gravel	
1740	M-AR693400	693400	1348000	25	<5	170	32	45	11	8	7	4	10	30	brown	Gravel	
1741	M-AR693500	693500	1348000	25	<5	135	25	45	10	8	8	4	12	30	yellowish gray	Surface soil	
1742	M-AR693600	693600	1348000	21	<5	205	46	56	12	11	9	5	14	30	brown	Gravel	Laterite crust float
1743	M-AR693700	693700	1348000	22	5	195	47	58	11	9	8	4	12	30	brown	Late. Fl. soil	Laterite crust float
1744	M-AR693800	693800	1348000	19	15	425	59	65	11	9	8	6	12	30	brown	Late. Fl. soil	Laterite crust float
1745	M-AR693900	693900	1348000	225	20	285	66	69	10	9	8	6	14	30	reddish gray	Gravel	
1746	M-AR694000	694000	1348000	20	10	305	34	52	11	10	12	5	12	30	reddish gray	Surface soil	
1747	M-AR694100	694100	1348000	20	10	210	30	47	10	10	9	4	10	30	reddish gray	Surface soil	
1748	M-AR694200	694200	1348000	17	5	240	24	31	9	9	7	4	10	30	reddish gray	Surface soil	
1749	M-AR694300	694300	1348000	16	5	205	26	31	11	7	7	4	8	30	reddish gray	Gravel	
1750	M-AR694400	694400	1348000	20	5	195	24	30	11	7	7	4	8	30	reddish gray	Gravel	
1751	M-AR694500	694500	1348000	18	5	245	27	29	10	6	8	4	10	30	reddish gray	Gravel	
1752	M-AR694600	694600	1348000	19	5	165	22	29	10	7	8	3	10	30	yellowish gray	Surface soil	Granit bloc
1753	M-AR694700	694700	1348000	20	5	115	27	34	12	10	8	4	8	30	reddish gray	Surface soil	
1754	M-AR694800	694800	1348000	18	5	70	26	31	11	12	7	3	8	30	reddish gray	Surface soil	
1755	M-AR694900	694900	1348000	28	10	645	34	47	14	14	11	19	14	30	brown	Gravel	
1756	M-AR695000	695000	1348000	21	<5	175	27	41	11	11	10	6	12	30	yellowish gray	Surface soil	
1757	M-AR695100	695100	1348000	14	<5	50	17	22	5	5	5	2	10	30	yellowish gray	Gravel	
1758	M-AR695200	695200	1348000	15	<5	40	18	18	7	5	4	2	8	30	yellowish gray	Surface soil	
1759	M-AR695300	695300	1348000	23	<5	45	17	19	10	5	5	2	8	30	yellowish gray	Surface soil	
1760	M-AR695400	695400	1348000	21	<5	130	15	22	6	5	6	3	10	30	gray	Surface soil	
1761	M-AS691500	691500	1347750	18	5	185	29	42	8	6	6	3	12	30	light gray	Late. Fl. soil	
1762	M-AS691600	691600	1347750	75	<5	150	28	42	7	6	7	3	8	30	light gray	Surface soil	
1763	M-AS691700	691700	1347750	21	5	465	52	58	11	8	9	5	12	30	gray	Gravel	
1764	M-AS691800	691800	1347750	20	20	445	133	152	16	12	14	8	20	30	brown	Gravel	
1765	M-AS691900	691900	1347750	63	5	130	68	97	15	12	11	5	12	30	brown	Late. Fl. soil	
1766	M-AS692000	692000	1347750	21	<5	190	56	76	13	9	9	5	12	30	reddish gray	Gravel	Laterite crust float
1767	M-AS692100	692100	1347750	21	<5	195	55	75	14	10	9	5	12	30	gray	Gravel	Iron gravel float
1768	M-AS692200	692200	1347750	20	5	300	71	84	15	10	10	4	12	30	light gray	Gravel	Laterite crust float
1769	M-AS692300	692300	1347750	26	5	525	62	83	15	11	10	7	14	30	light gray	Late. Fl. soil	Laterite crust float
1770	M-AS692400	692400	1347750	51	10	175	94	120	14	11	13	5	20	30	reddish gray	Late. Fl. soil	Laterite crust float
1771	M-AS692500	692500	1347750	17	<5	200	38	57	9	7	9	5	12	30	reddish gray	Late. Fl. soil	
1772	M-AS692600	692600	1347750	17	5	180	73	86	12	11	12	6	14	30	reddish gray	Late. Fl. soil	Laterite crust float
1773	M-AS692700	692700	1347750	25	10	170	74	123	12	10	18	4	22	30	reddish gray	Late. Fl. soil	Laterite crust float
1774	M-AS692800	692800	1347750	21	5	210	45	69	12	10	14	4	12	30	light gray	Late. Fl. soil	Laterite crust float
1775	M-AS692900	692900	1347750	22	5	175	41	58	11	9	8	4	12	30	light gray	Late. Fl. soil	Laterite crust float
1776	M-AS693000	693000	1347750	31	5	310	41	49	13	9	8	4	10	30	light gray	Surface soil	
1777	M-AS693100	693100	1347750	122	5	265	35	44	12	8	7	4	10	30	light gray	Surface soil	
1778	M-AS693200	693200	1347750	31	5	190	54	60	13	9	7	4	12	30	yellowish gray	Late. Fl. soil	Laterite crust float
1779	M-AS693300	693300	1347750	20	5	210	31	44	11	9	7	5	12	30	reddish gray	Late. Fl. soil	
1780	M-AS693400	693400	1347750	18	<5	165	32	40	9	7	6	3	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1781	M-AS693500	693500	1347750	25	<5	110	24	37	11	9	7	3	10	30	yellowish gray	Late. Fl. soil	Laterite crust float
1782	M-AS693600	693600	1347750	24	<5	310	31	41	12	9	6	4	10	30	gray	Gravel	
1783	M-AS693700	693700	1347750	23	<5	135	31	36	9	7	7	4	8	30	light gray	Surface soil	
1784	M-AS693800	693800	1347750	27	<5	130	27	32	10	8	7	4	6	30	light gray	Surface soil	Laterite crust float
1785	M-AS693900	693900	1347750	158	20	310	50	56	10	7	8	5	12	30	reddish gray	Late. Fl. soil	Laterite crust float
1786	M-AS694000	694000	1347750	423	10	160	32	30	8	5	5	3	6	30	light gray	Surface soil	
1787	M-AS694100	694100	1347750	33	15	305	33	30	11	6	7	4	8	30	light gray	Surface soil	
1788	M-AS694200	694200	1347750	23	<5	75	19	17	4	3	5	2	4	30	light gray	Surface soil	
1789	M-AS694300	694300	1347750	29	<5	150	27	26	11	8	7	3	8	30	light gray	Surface soil	
1790	M-AS694400	694400	1347750	27	<5	160	25	30	10	7	8	4	8	30	light gray	Surface soil	
1791	M-AS694500	694500	1347750	31	5	255	30	44	14	10	10	9	10	30	light gray	Saprolite	
1792	M-AS694600	694600	1347750	43	5	225	28	39	6	7	8	5	10	30	light gray	Surface soil	
1793	M-AS694700	694700	1347750	27	5	145	22	29	5	7	7	6	6	30	light gray	Surface soil	
1794	M-AS694800	694800	1347750	24	<5	120	19	25	3	7	8	4	6	30	light gray	Surface soil	

Assay results of Soil samples in Mala Area (24)

Serial No.	Sample No.	UTM Coordination		Au ppb	As ppm	Mn ppm	Cr ppm	V ppm	Zn ppm	Ni ppm	Cu ppm	Co ppm	Pb ppm	Depth (cm)	Color	Soil Horizon	Outcrop or Float
		East (m)	North (m)														
1795	M-AS694900	694900	1347750	35	<5	75	17	16	4	7	4	3	4	30	light gray	Surface soil	
1796	M-AS695000	695000	1347750	22	<5	165	20	20	3	5	6	3	6	30	light gray	Surface soil	
1797	M-AS695100	695100	1347750	24	5	45	27	28	4	7	6	2	6	30	light gray	Surface soil	
1798	M-AS695200	695200	1347750	27	5	75	27	30	3	6	6	2	6	30	light gray	Surface soil	
1799	M-AS695300	695300	1347750	22	5	60	28	31	2	4	5	2	6	30	light gray	Surface soil	
1800	M-AS695400	695400	1347750	25	5	90	26	28	4	7	9	2	6	30	light gray	Surface soil	