



BARRINGER RESEARCH

015598

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GEOCHEMICAL LABORATORY REPORT NO. *9-A*

FROM: *Orvil Mining Corp.*
Faso Y.T.
G. Tilsen

Group 1 Sample

EARN PROJECT - AREA A

P.O. NO. *36958* PROJECT NO. *Sheldon Report*

DATE RECEIVED *June 19/74* DATE COMPLETED *June 22/74*

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<i>Cu Pb Zn</i>	<i>250 mgm</i>	<i>HClO₄</i>	<i>A.A.</i>

REMARKS: *Pb - background corrected*

558 samples

APPROVED BY: *[Signature]*

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SAMPLE TYPE: SOILS		HClO ₄	CORRECTED		Zn	SAMPLE	Cu	CORRECTED		Zn					
SAMPLE NUMBER		Cu ppm	Pb ppm		ppm	No.	ppm.	Pb ppm		ppm.					
4400	-40	14	11		23	4200-15	61	23		66					
	41	14	14		42	16	67	10		58					
	42	17	6		25	17	28	27		38					
	43	16	17		52	18	17	2		21					
	44	15	21		59	19	180	400		230					
4200	-1	15	8		94	20	240	390		360					
	2	23	10		46	21	72	18		80					
	3	36	20		60	22	26	46		130					
	4	23	36		69	23	290	49		340					
	5	18	23		65	24	36	43		120					
	6	20	57		95	25	28	45		350					
	7	17	31		64	26	12	6		14					
	8	7	10		38	27	34	57		130					
	9	9	28		33	28	44	35		120					
	10	15	18		33	29	30	19		33					
	11	18	513		41	30	22	18		35					
	12	37	65		65	31	125	500		250					
	13	88	8		85	32	240	235		185					
	14	110	29		89	33	82	79		93					

SAMPLE TYPE: SOILS	CORRECTED			SAMPLE NO.	CORRECTED		
	CU ppm	Pb ppm	Zn ppm		CU ppm	Pb ppm	Zn ppm
SAMPLE NUMBER	CU ppm	Pb ppm	Zn ppm	SAMPLE NO.	CU ppm	Pb ppm	Zn ppm
4800-28	30	10	26	3800 -18	61	24	57
-29	27	7	83	19	I.S.	I.S.	I.S.
3800-1	22	10	150	20	32	17	25
2	12	2	65	21	27	18	31
3	29	10	160	22	19	9	44
4	25	6	78	23	66	12	55
5	60	38	130	24	80	8	126
6	26	13	96	25	10	2	19
7	38	9	150	26	16	4	15
8	58	11	170	27	I.S.	I.S.	I.S.
9	69	7	195	28	81	11	440
10	14	2	22	29	I.S.	I.S.	I.S.
11	21	12	245	30	15	6	45
12	25	7	61	31	110	29	180
13	6	4	16	32	91	90	460
14	49	20	48	33	81	30	130
15	20	3	25	34	13	5	45
16	28	19	37	35	29	3	81
17	47	41	66	36	74	140	180

SAMPLE TYPE: SOILS		HClO ₄ Cu ppm	CORRECTED		Zn ppm	SAMPLE NO.	Cu ppm	CORRECTED		Zn ppm
SAMPLE NUMBER			Pb ppm					Pb ppm		
3800-39		63	61		360	3800-59	64	43		205
38		70	118		270	58	43	136		305
39		11	10		56	59	25	10		92
41		200	400		700	60	47	17		115
42		33	15		72	61	38	18		140
43		31	11		93	62	24	12		73
44		13	3		78	63	32	38		90
45		26	9		140	64	25	23		43
46		21	2		27	65	51	77		175
47		47	5		76	66	20	5		115
48		63	19		130	67	30	115		185
49		41	13		86	68	46	59		130
50		5	2		9	69	125	97		290
51		41	18		160	70	425	3350		4300
52		14	12		78	71	125	395		490
53		26	15		250	72	42	31		160
54		27	23		220	73	44	17		180
55		35	18		220	74	73	37		380
56		58	28		150	75	110	180		2050

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	CORRECTED		Zn ppm	SAMPLE No.	Cu ppm	CORRECTED		Zn ppm
		Pb ppm					Pb ppm		
SAMPLE NUMBER									
3800-76	32	35		190	3800-95	51	27		160
77	14	2		51	96	35	5		81
78	17	2		65	97	27	2		85
79	24	2		63	98	23	24		130
80	16	2		120	99	6	2		22
81	33	3		59	100	13	2		110
82	7	2		44	101	14	2		88
83	7	2		17	4000-1	18	3		67
84	26	7		77	2	18	8		150
85	35	12		135	3	21	5		56
86	21	4		95	4	42	6		92
87	8	2		50	5	89	57		105
88	32	2		110	6	42	16		120
89	29	2		13	7	42	15		170
90	24	4		84	8	79	11		55
91	28	3		69	9	30	15		73
92	43	16		135	10	18	14		83
93	48	15		240	11	16	8		51
94	32	26		92	12	8	6		40

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	CORRECTED		Zn ppm	SAMPLE No.	Cu ppm	CORRECTED		Zn ppm							
		Pb ppm					Pb ppm									
SAMPLE NUMBER																
4000-51	31	8		73	4000-99	20	11		83							
52	33	16		310	98	22	16		110							
53	49	11		200	99	21	13		140							
54	14	4		37	100	27	21		125							
55	16	7		64	101	17	7		49							
56	84	215		310	102	36	53		185							
84	26	8		170	103	37	90		145							
85	14	4		24	104	49	94		180							
86	33	2		74	105	73	51		220							
87	12	2		96	106	20	19		72							
88	24	8		91	107	22	41		135							
89	18	17		97	108	28	10		260							
90	16	6		77	109	41	26		85							
91	31	7		280	110	22	9		77							
92	30	30		195	111	38	16		94							
93	22	2		135	112	18	5		83							
94	37	16		140	113	26	9		110							
95	53	18		240	114	26	6		92							
96	30	12		96	115	29	8		92							

SAMPLE TYPE: SOILS	ACID:	CORRECTED	Zn	SAMPLE	Cu	CORRECTED	Zn						
	Cu	Pb				Pb							
SAMPLE NUMBER	ppm	ppm	ppm	N ^o	ppm	ppm	ppm						
4000-116	11	2	56	4000-5	48	36	55						
117	19	7	62	6	55	48	79						
118	21	6	61	7	37	90	75						
119	27	3	94	8	11	3	40						
120	16	4	120	9	55	35	79						
121	31	12	170	10	24	6	43						
122	27	7	88	11	48	17	53						
123	35	8	125	12	64	58	54						
124	36	6	145	13	41	29	74						
125	26	4	110	57	44	10	92						
4210-126	130	17	405	58	34	13	125						
127	165	7	68	59	87	14	255						
128	I.S.	I.S.	I.S.	60	25	9	41						
129	125	120	650	61	42	9	93						
130	235	152	360	62	22	8	33						
4600-1	27	22	51	63	39	71	135						
2	14	20	37	64	27	53	82						
3	15	6	44	65	15	69	56						
4	65	61	120	66	13	8	49						

OR

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	CORRECTED		Zn ppm	SAMPLE NO.	Cu ppm	CORRECTED		Zn ppm					
		Pb ppm					Pb ppm							
SAMPLE NUMBER														
4600-67	170	150		58	4610 -134	28	10		80					
68	47	28		79	135	26	15		62					
69	63	6		59	136	42	12		110					
70	46	17		130	137	33	16		71					
72	125	90		125	138	85	15		210					
73	39	52		55	3650 -139	14	10		48					
74	51	78		93	140	26	3		82					
75	73	44		125	141	23	4		37					
76	72	39		110	142	36	7		68					
77	590	170		225	143	25	34		160					
78	43	32		80	144	59	140		285					
79	56	86		360	145	21	34		150					
80	72	33		310	146	61	63		245					
81	72	400		81	147	14	4		44					
82	28	28		67	148	24	5		92					
83	37	18		68	149	44	43		210					
4610-131	82	17		84	150	67	52		250					
132	80	10		92	151	33	24		135					
133	27	10		68	152	17	27		210					

SAMPLE TYPE: SOILS	Cu ppm	CORRECTED		Zn ppm	SAMPLE NO.	Cu ppm	CORRECTED		Zn ppm
		Pb ppm					Pb ppm		
SAMPLE NUMBER									
31130 - 153	14			215	4E -4N	6			9
					6N	11			15
00W-00N	24		5	37	8N	9		9	65
2N	21		2	26	10N	24		6	56
4N	11		2	43	8W -00N	19		4	25
6N	20		7	53	2N	17		2	25
8N	22		5	73	4N	23		10	69
10N	20		16	76	6N	16		4	12
2S	13		12	19	8N	14		6	29
4W-00N	17		2	43	10N	6		2	12
2N	20		2	28	12N	17		5	55
4N	25		2	89	2S	31		6	24
6N	25		18	57	4S	8		2	42
8N	37		8	41	6S	9		2	11
10N	31		6	40	8E -00N	18		4	28
2S	15		2	31	2N	23		5	34
4S	15		3	74	4N	23		5	41
4E-00N	8		2	24	6N	28		37	120
2N	12		2	18	8N	41		53	155

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	CORRECTED			SAMPLE No.	Cu ppm	CORRECTED							
		Pb ppm	Zn ppm				Pb ppm	Zn ppm						
SAMPLE NUMBER														
8E-10N	12	31	64	16W-4N	36	2	21							
12W-00N	10	2	18	6N	49	6	59							
2N	10	2	22	8N	23	4	130							
4N	14	14	57	10N	10	2	26							
6N	24	12	95	12N	17	2	125							
8N	42	2	67	25	15	7	44							
10N	14	2	51	45	44	13	190							
25	22	4	27	65	30	4	50							
45	26	2	34	85	28	4	16							
65	20	3	20	30W-00N	26	6	42							
85	16	7	47	2N	35	12	62							
12E-00N	6	5	23	4N	56	19	170							
2N	10	2	23	6N	38	8	127							
4N	3	2	18	8N	36	6	180							
6N	18	16	93	10N	19	6	41							
8N	18	29	130	12N	29	5	66							
10N	60	26	235	25	6	3	16							
16W-00N	20	14	110	45	7	5	15							
2N	44	73	62	65	36	26	95							



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GEOCHEMICAL LABORATORY REPORT NO. *24-A.*

FROM: *Conid Mining Corp*
Fax 4.5.
G. Tibson

P.O. NO. _____ PROJECT NO. *EARN - #466 HAL/DANA AREA "B"*

DATE RECEIVED *July 5/74* DATE COMPLETED *July 9/74*

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<i>Ca Pb Zn</i>	<i>250 mgm</i>	<i>HClO₄</i>	<i>AA.</i>

REMARKS: *Pb - background corrected.* *288 samples*

APPROVED BY: *[Signature]*

SAMPLE TYPE:		HClO ₄ Cu ppm	UNCORR. Pb ppm	CORRECTED Pb ppm	Zn ppm			SAMPLE #	horiz.	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm				
SOILS [B]	SAMPLE NUMBER																
	4W-100N B	38	16	6	76			4W-125N B	B	16	22	10	92				
	101N B	30	15	4	33			126N B	B	14	52	42	150				
	102N B	44	25	14	85			127N B	B	22	80	71	78				
	103N B	45	28	17	85			130N B	B	25	270	255	340				
cu	104N B	295	55	40	430			132N B	B	26	61	50	81				
	108N B	21	35	22	175			134N B	B	23	28	18	160				
	109N B	25	67	56	200			136N B	B	35	30	17	75				
Pb	111N B	690	375	360	9800			137N B	B	24	28	12	72				
Zn	112N B	1150	470	460	13200			138N B	B	32	25	17	74				
Cu	113N B	510	260	245	4400			140N B _g	B _g	24	31	19	125				
	114N B	25	16	8	59			L8E-60N B	B	16	29	14	150				
	116N B _g	48	28	15	79			62N B	B	20	37	24	180				
Zn	117N B _g	76	53	37	320			64N B	B	23	89	72	200				
	118N B	22	48	32	21			65N B	B	18	49	36	72				
	119N B	14	20	9	44			67N B ^{sum}	B ^{sum}	37	30	19	140				
	120N B	26	22	11	63			71N B	B	28	43	31	140				
	121N B	26	24	15	55			L8W-100N B _g	B _g	18	15	6	21				
	123N B	20	28	14	84			105N B _g	B _g	32	92	82	275				
	124N B	30	24	13	110			109N B _g	B _g	50	51	39	190				

SAMPLE TYPE: SOILS [B]		Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm
SAMPLE NUMBER										
L16W-120N	B	38	39	26	120	20W 100N B ₂	23	33	22	76
140N	B	28	32	19	155	102N B	19	22	12	58
20W-20N	B	32	40	26	165	103N B	19	29	17	120
22N	B	21	22	10	180	104N B	62	33	22	150
24N	B	105	21	12	390	105N B	67	47	33	160
26N	B	35	32	18	295	108N B	88	38	27	135
28N	B	35	30	16	550	109N B	56	39	26	100
30N	B	22	18	9	130	110N B	62	50	36	130
34N	B	34	28	16	450	111N B	49	49	37	165
36N	B	18	19	8	285	112N B _g	15	33	22	46
38N	A	9	11	2	55	113N B	13	25	13	51
40N	B	21	24	8	250	114N B	220	46	32	190
44N	B	33	14	5	175	117N B	275	34	18	240
46N	A	38	22	11	370	118N B	1850	36	9	430
48N	A	24	15	5	60	122N B	115	50	38	205
50N	B:	34	35	22	320	24W 99N B	77	45	31	205
52N	A	46	27	17	200	103N B _g	27	16	7	29
58N	B:	28	19	8	120	106N B	35	34	19	140
60N	A	48	40	27	70	106N(1) B	41	33	22	185

SAMPLE TYPE: SOILS [B]		horizon	Cu ppm	UNCORR Pb ppm	UNCORR Pb ppm	Zn ppm	SAMPLE #	horizon	Cu ppm	UNCORR Pb ppm	UNCORR Pb ppm	Zn ppm					
SAMPLE NUMBER																	
124W-107N	B	14	20	10	53	428W-40N	A ^{ash}	13	16	6	53						
112N	B	50	51	38	130	42N	A ^{ash}	24	25	13	110						
112N(1)	B	74	49	34	200	46N	B	31	43	25	270						
113N	B	54	130	115	400	48N	B	35	35	19	190						
116N	B _g	285	85	68	425	50N	B	140	34	19	480						
122N	B _g	29	47	34	165	52N	A ^{ash}	39	20	9	175						
122N(1)	B	48	31	17	150	54N	A ^{ash}	23	23	13	35						
128N	B _g	22	27	16	150	56N	B	19	25	16	41						
140N(1)	B _g	18	35	20	190	58N	A ^{ash}	11	10	2	16						
128W-20N	A ^{ash}	27	28	16	185	60N	A ^{ash}	11	14	5	13						
22N	A+B	33	16	6	190	103N	B _g	46	29	16	110						
24N	B	32	42	28	410	116N	B _g	11	26	13	150						
26N	A ^{ash}	37	25	12	335	118N	B	33	89	74	320						
28N	B	21	25	10	330	32W-100N	B _g	16	27	14	120						
30N	A ^{ash}	12	12	3	75	101N	B+A	9	15	5	34						
32N	B	34	27	11	150	102N	B _g ¹⁰	33	29	14	210						
34N	B	30	21	7	290	102N(1)	B _g ⁵	43	45	29	250						
36N	B	45	21	8	190	107N	B _g	30	34	21	140						
38N	B+A	33	28	14	240	108N	B _g	37	39	25	140						

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SAMPLE TYPE:		Cu ppm	CORR. Pb ppm		Zn ppm	SAMPLE #		Cu ppm	CORR. Pb ppm		Zn ppm					
SOILS [B]	SAMPLE NUMBER		UNCORR. Pb ppm	Pb ppm					UNCORR. Pb ppm	Pb ppm						
B'	L32W-110N	B ₁ ⁸	32	16	6	76	L36W 42N	A	39	27	15	125				
	112N	B ₂ ⁸	66	22	10	140	44N	B ₁ ⁸	37	31	19	170				
	112N(1)	B ₁ ⁸	55	25	14	150	46N	B ₁ ⁸	21	16	5	78				
B'	114N	B ₂ ⁸	39	31	18	220	48N	A ₁ ⁸	5	7	2	9				
	115N	B ₁ ⁸	75	52	40	230	50N	B ₁ ⁸	30	25	13	300				
	120N	B	23	23	9	110	52N	B	26	32	19	110				
	121N	B	18	19	8	120	54N	B	20	25	13	530				
	123N	B ₁ ⁸	37	22	9	170	56N	B	12	16	6	60				
	132N	B	44	25	11	230	58N	A ₁ ⁸	10	10	2	23				
	140N	B ₁ ⁸	22	15	3	130	60N	B	20	24	11	100				
	L36W-20N	A	48	33	19	250	112N	B ₁ ⁸	29	26	14	140				
	22 24N	A ₁ ⁸	26	20	7	170	119N	B ₁ ⁸	30	26	14	115				
	26N	B	27	32	18	410	L40W 23N		60	25	12	92				
	28N	B	25	25	12	600	83N		19	16	4	47				
	30N	B	20	28	14	300	84N		10	17	4	66				
	32N	B	13	21	9	195	84N(1)		13	22	9	70				
	34N	B	20	34	19	240	86N		12	12	2	27				
	36 38N	B	33	24	11	250	88N		17	11	2	26				
	40N	A ₁ ⁸	19	14	3	100	89N		16	23	12	120				

SAMPLE TYPE: SOILS		Cu	UNCORR. Pb	EMCORR. Pb	Zn	SAMPLE #	Cu	UNCORR. Pb	EMCORR. Pb	Zn				
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm				
40W-100N	BL	25	21	9	120	44W	29	26	14	190				
						28N(C) B ²								
	100N	25	18	7	120	30N	18	22	9	325				
	102N	32	22	10	150	30N(C) A ¹	30	16	6	190				
	112N	24	26	14	150	32N	14	23	12	200				
	114N	29	26	14	170	32N(C) A ¹	45	16	6	115				
	116N	14	19	8	110	34N	12	14	4	80				
	129N	19	25	12	180	34N(C) A ¹	50	27	16	245				
	130N	135	27	15	235	36N	26	19	10	165				
	134N	37	22	10	88	36N(C) A ¹	13	11	2	31				
	137N	17	15	4	49	38N	29	20	10	110				
44W-20N	B	49	22	10	330	38N(C) B ²	41	26	14	160				
	20N(C) B	135	20	8	280	40N	19	11	2	35				
	22N	120	38	25	650	40N(C) B	27	19	8	175				
	22N(C) B	34	22	9	410	42N	36	27	16	200				
	24N	33	24	12	470	42N(C) B	34	24	12	235				
	24N(C) B	33	14	3	170	44N	31	13	4	76				
	26N	23	21	8	320	44N(C) B	19	20	9	180				
	26N(C) A ¹	59	17	6	88	46N	23	17	8	67				
	28N	33	26	13	150	46N(C) A ¹	93	18	9	150				

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SAMPLE TYPE: SOILS		Cu	UNCORR. Pb	CORRECTED Pb	Zn	SAMPLE #	Cu	UNCORR. Pb	CORR. Pb	Zn					
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm					
L44W-48N	B	16	23	11	180	52W 30N	B	21	13	4	90				
48N(C)	B	19	21	10	170	32N	B	17	19	9	210				
50N	B	15	22	10	110	34N	B	20	25	4	355				
50N(C)	B	12	22	10	74	36N	B	23	28	17	210				
52N	B	15	17	6	43	38N	B	15	20	10	93				
52N(C)	A ^{vis}	31	14	3	27	40N	B	18	23	17	80				
54N	B	11	17	6	130	42N	B	20	24	13	100				
54N(C)	B	16	26	14	120	44N	B	25	23	11	185				
56N	A ^{ash}	5	9	2	16	46N	B	25	21	11	100				
56N(C)	B	13	23	11	74	48N	B	32	28	16	185				
58N	A ^{ash}	3	8	2	8	50N	A	36	27	18	52				
58N(C)	B	23	28	16	125	52N	B	14	21	11	105				
60N	B [?]	18	23	11	150	54N	B	21	24	13	150				
60N(C)	A ^{ash}	8	11	3	13	56N	A ^{ash}	15	17	7	43				
52W-20N	B	23	29	17	120	58N	B	17	24	12	130				
22N	B	31	32	21	195	60N	B	16	24	13	100				
24N	B	33	28	18	180	60W 24N	A	48	27	15	195				
26N	B	14	18	9	58	26N	A	47	27	16	215				
28N	B	17	19	7	110	28N	B+A	38	50	39	255				

SR

SAMPLE TYPE: SOILS [B7]		Cu	UNICOR Pb	Pb	Zn	SAMPLE #	Cu	UNICOR Pb	Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm	#	ppm	ppm	ppm	ppm
60W-32N	A+B	56	42	31	230	100W 18N	29	36	25	110
34N	B	28	37	26	190	19N	26	34	22	130
36N	B	26	33	21	130	22N	30	39	28	150
38N	B+A	21	21	11	120		26-30	34-44	22-32	130-150
42N	A+B	7	12	5	22		AV=28.8	38.9	29.7	142.5
46N	A+A	56	27	16	145		± 2 ppm	± 5 ppm	± 5 ppm	± 10 ppm
48N	B+A	34	26	16	150					
50N	A	33	21	11	260					
54N	B	2	8	2	9					
56N	B	15	24	14	110					
58N	A	5	8	2	7					
60N	B	27	22	11	115					
100W-11N		29	39	28	150					
12N		30	44	32	150					
13N		30	41	29	150					
14N		28	40	28	140					
15N		29	40	29	145					
16N		28	37	28	135					
17N		29	39	28	135					

100W series are duplicate samples



BARRINGER RESEARCH

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Vancouver, B.C.
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Telex 04-507739

307 Alexander at 4th
Whitehorse, Yukon
Phone (403) 667-2661

GEOCHEMICAL LABORATORY REPORT NO. **35-A**

FROM: Amal Mine
Faro

Cu Plotted
Zn Plotted



P.O. NO. _____ PROJECT NO. EARL - 466

DATE RECEIVED June 22/74 DATE COMPLETED _____

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
Cu Pb Zn	250 mgm	HClO ₄	AA
			950 samples

REMARKS:

Pb corrected

Note: Many duplicate samples

These results comprise half of samples. Remaining results to follow tomorrow

APPROVED BY:

Sheed



BARRINGER RESEARCH

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307 Alexander at 4th
Whitehorse, Yukon
Phone (403) 667-2661

GEOCHEMICAL LABORATORY REPORT NO. 35-A (cont'd)

FROM: Aspid Mine
Faw
G. Simpson

Cu plotted
Zn plotted

P.O. NO. _____ PROJECT NO. ERRN-466 (DANA)

DATE RECEIVED July 22/74. DATE COMPLETED July 26/74.

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<u>Cu Pb Zn</u>	<u>250 mgm</u>	<u>HClO₄</u>	<u>AA</u>

REMARKS:
Pb - corrected

APPROVED BY:
Alford

SAMPLE TYPE:		Cu ppm	CORRECTED		Zn ppm	SAMPLE #	Cu ppm	CORRECTED		Zn ppm					
SOILS	SAMPLE NUMBER		UNCORR. pb ppm	Pb ppm				UNCORR. pb ppm	Pb ppm						
X	BLDE-146N	115	74	58	550	X	BL4E-84N	40	87	73	1000				
X	147N	63	55	42	420	X	85N	27	51	35	450				
X	148N	75	64	50	500	X	87N	48	46	30	310				
X	150N	36	29	13	170	X	88N	21	61	43	400				
X	BL4E-63N	14	43	31	115	X	89N	65	52	35	430				
	65N	9	23	11	64	X	90N	55	30	14	130				
X	66N	16	19	7	64	X	94N	57	22	11	410				
X	68N	110	49	36	330	X	97N	84	65	50	320				
X	69N	56	78	62	340	X	99N	13	19	11	28				
X	70N	15	42	27	100	X	4E-102N	62	25	14	105				
X	72N	11	22	8	72	X	103N	74	19	11	47				
X	74N	16	28	16	160	X	104N	180	19	7	110				
X	75N	34	53	39	320	X	106N	73	23	14	50				
X	76N	14	24	15	170	X	107N	71	32	23	110				
X	77N	13	42	31	160	X	108N	195	28	14	240				
X	78N	21	33	19	325	X	110N(B)	58	45	29	180				
X	79N	31	65	53	220	X	114N	44	46	35	185				
X	80N	17	34	23	125	X	116N	68	56	43	200				
X	81N	11	41	29	150	X	117N	47	42	31	640				

18R

12
sample

SAMPLE TYPE: SOILS		Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	COR				
SAMPLE NUMBER															
X	4E-118N	41	36	27	76	Y	BLSE-72N	24	23	14	46				
X/2	120N	38	44	33	120	X	74N	29	40	29	210				
X	125N	12	13	4	30	Y	77N	84	37	26	135				
X	127N	14	18	9	60	Y	78N	41	37	24	140				
X	134N	47	53	43	130	X	110N	89	62	50	280				
Y	136N	79	56	44	290	X	112N	78	60	48	160				
Y	140N(B)	100	60	50	300	X	117N	36	57	47	150				
X	141N(B)	70	53	36	260	X	118N	28	52	45	120				
X	143N(B)	19	26	15	110	X	119N	26	37	27	100				
Y	144N	19	19	7	73	X	127N	9	34	23	130				
Y	145N	30	13	2	24	X	129N	7	15	5	49				
X	146N	9	14	2	13	X	133N	60	40	28	120				
Y	147N	13	12	3	18	X	134N	43	38	23	145				
X	149N	52	36	27	340	X	136N	21	41	31	140				
X	150N	44	53	41	280	X	142N	22	53	45	230				
X	BLSE-60N	8	25	11	38	X	143N	20	17	10	45				
X	62N	13	25	11	64	X	145N(B)	9	20	8	39				
X	68N	24	49	34	63	X	148N(B)	34	31	21	150				
X	71N	29	40	27	120	X	61N(B)	16	27	18	44				

SAMPLE TYPE: SOILS		Cu ppm	UNCORR. Pb ppm	CORRECTED Pb ppm	Zn ppm		SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORRECTED Pb ppm	Zn ppm					
SAMPLE NUMBER																
✓	BL8E-68N	46	54	41	150	X	BL8E-94N	33	36	28	390					
✓	71N	52	58	42	205	X	95N	44	27	13	310					
✓	72N	22	48	32	140	X	98N	150	36	24	345					
✓	74N	58	55	41	305	✓	100N	52	18	7	61					
✓	78N	83	54	40	270	✓	105N	490	32	14	185					
X	80N	64	110	97	595	X	113N	330	130	114	985					
X	81N	47	150	134	565	✓	117N	76	130	117	380					
X	82N	52	62	47	540	✓	123N	74	89	74	300					
X	83N	36	84	68	375	X	126N	27	81	67	355					
X	84N	195	93	64	855	✓	143N	42	110	96	495					
X	85N	31	54	15	345	X	144N	23	18	8	78					
X	86N	165	120	84	630	X	149N	55	35	22	245					
✓	87N	120	305	287	1400	✓	BL8E-60N	25	40	25	140					
✓	88N	90	155	139	525	X	60N	27	43	26	125					
✓	89N	75	44	28	130	✓	62N	46	68	52	155					
✓	90N	44	27	13	230	X	63N	34	35	23	170					
✓	91N	16	25	8	155	X	64N	22	44	28	195					
X	92N	28	73	57	400	X	65N	16	27	14	130					
X	93N	120	31	13	140	X	66N	14	36	22	67					

SAMPLE TYPE: SOILS		Cu	UNCORR. Pb	CORRECTED Pb	Zn	SAMPLE		Cu	UNCORR. Pb	CORRECTED Pb	Zn	OR			
SAMPLE NUMBER		ppm	ppm	ppm	ppm	#		ppm	ppm	ppm	ppm				
X	B12E-67N	12	34	20	86	X	B12E-93N	15	86	72	175				
X	68N	44	73	59	210	✓	94N	61	145	131	255				
X	69N	41	89	73	250	✓	95N	42	92	80	220				
X	75N	38	41	26	310	✓	97N	160	155	138	295				
✓	76N	33	64	52	395	X	B12E-60N	14	24	11	125				
X	77N	34	44	31	345	✓	61N	19	29	13	120				
X	78N	28	33	17	570	X	62N	21	30	16	125				
X	79N	33	33	16	415	X	63N	19	29	11	50				
Y	80N	15	36	21	155	✓	64N	19	24	10	79				
Y	81N	26	47	32	595	✓	65N	18	21	8	55				
X	82N	15	31	18	285	X	67N	24	36	24	265				
Y	83N	45	73	58	660	X	68N	19	39	25	230				
Y	84N	11	46	34	80	X	69N	45	54	39	200				
Y	86N	62	220	204	525	X	70N	30	64	47	180				
Y	88N	105	210	192	740	X	71N	21	28	16	78				
Y	89N	34	31	21	160	X	72N	17	34	18	72				
X	90N	13	37	26	175	X	73N	13	20	6	31				
X	91N	31	84	69	400	X	74N	35	62	47	195				
X	92N	60	205	192	210	X	75N	32	53	38	180				

SAMPLE TYPE:	SAMPLE NUMBER	Cu ppm	CORRECTED		Zn ppm		SAMPLE #	Cu ppm	CORRECTED		Zn ppm				
			UNCORR. Pb ppm	Pb ppm					UNCORR. Pb ppm	Pb ppm					
>	B16E-76N	38	71	56	140	X	B16E-95N	77	72	54	1700				
X	77N	31	57	44	145	X	96N	215	63	47	3350				
X	78N	19	36	22	180	X	97N	540	125	106	4300				
X	79N	54	44	30	205	X	98N	190	180	163	5250				
X	80N	68	61	40	170	X	99N	105	190	174	3750				
X	81N	57	52	32	265	X	100N	150	88	76	2100				
X	82N	92	73	56	180	X	102N	310	200	182	2100				
X	83N	75	73	60	260	✓	103N	240	1200	1200	2800				
X	84N	70	81	65	465	✓	104N	465	510	500	3250				
X	85N	89	79	66	370	✓	105N	77	225	212	2000				
X	86N	46	68	52	335	X	106N	230	390	375	3200				
X	87N	31	47	34	165	X	107N	260	60	47	4100				
X	88N	70	130	116	325	✓	109N	62	93	79	1250				
X	89N	79	89	71	350	✓	111N	235	265	250	2200				
X	90N	83	89	70	500	✓	113N	180	260	245	1300				
X	91N	165	90	70	645	✓	114N	170	250	235	1650				
X	92N	82	93	78	530	X	115N	575	2150	2150	2800				
X	93N	40	74	59	355	X	117N	265	2300	2300	1500				
X	94N	76	72	54	1650	>	118N	270	1500	1500	1400				

SAMPLE TYPE: SOILS	Cu ppm	UNCORR. Pb ppm	CORRECTED Pb ppm	Zn ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORRECTED Pb ppm	Zn ppm	OR			
										SAMPLE NUMBER	ppm	ppm	ppm
X B20E-94N	25	30	18	190	X B20E-134N	32	47	34	245				
X 96N	14	24	13	265	X 136N	46	32	20	140				
X 97N	13	23	10	190	X 138N	67	80	63	770				
X 98N	11	23	11	340	X 140N	220	180	164	2400				
X 99N	52	34	22	440	X 143N	170	195	178	1400				
X 100N	30	115	102	575	X 144N	52	81	64	550				
X 102N	14	45	30	360	X 149N	26	22	6	130				
X 105N	48	58	41	550	X 150N	34	31	15	140				
X 107N	38	170	154	485	X 24E-60N	17	26	7	61				
X 109N	91	210	195	840	X 62N	17	45	31	125				
X 110N	240	590	570	3750	X 63N	16	22	2	63				
X 112N	125	280	264	1400	X 64N	17	27	7	62				
X 115N	155	2150	2150	840	X 68N	20	60	44	135				
X 116N	540	830	810	2800	X 77N	84	52	31	225				
X 117N	370	145	130	3200	X 78N	42	52	36	120				
X 118N	820	400	380	8700	X 80N	70	84	66	280				
X 120N	140	130	116	1400	X 81N	66	29	10	125				
X 122N	50	20	7	160	X 88N	260	72	56	230				
X 125N	15	17	5	45	X 89N	120	43	30	180				

SAMPLE TYPE: SOILS	SAMPLE NUMBER	Cu ppm	UNCORR Pb ppm	CORRECTED		Zn ppm	SAMPLE #	Cu ppm	UNCORR Pb ppm	CORR. Pb ppm	Zn ppm
				Pb ppm	Zn ppm						
✓	24E-93N	18	12	4		24	✓ B24E-69N	16	22	8	145
✓	96N	19	38	22		265	✓ 70N	18	60	47	145
X	104N	150	260	240		4050	X 72N	17	20	7	33
X	107N	36	85	72		440	X 74N	43	52	37	335
✓	111N	16	19	9		63	✓ 77N	79	46	30	190
X	121N	700	3400	3400		4800	✓ 78N	40	53	38	120
X	124N	88	140	128		1550	✓ 80N	56	85	70	250
X	128N	12	32	21		120	✓ 81N	36	18	5	31
✓	135N	72	10	2		105	X 82N	60	36	24	150
X	143N	46	55	46		310	✓ 83N	130	49	32	250
X	145N	230	300	286		1750	X 84N	145	48	35	205
X	B24E-60N	19	18	4		43	✓ 85N	82	26	15	235
✓	61N	15	19	7		76	✓ 87N	63	77	61	230
✓	62N	11	19	3		66	✓ 88N	150	44	32	210
X	63N	15	24	6		67	✓ 90N	51	61	46	410
X	64N	14	19	6		79	✓ 91N	57	92	78	370
X	65N	13	21	6		85	✓ 93N	23	18	9	68
✓	66N	15	26	14		62	✓ 96N	18	30	19	160
X	68N	10	13	3		34	✓ 97N	41	26	41	500

SAMPLE TYPE: SOILS		Cu	UNCORR.	CORR.	ZN	SAMPLE	Cu	UNCORR.	CORR.	ZN
SAMPLE NUMBER		Ppm	Pb Ppm	Pb Ppm	Ppm	#	Ppm	Pb Ppm	Pb Ppm	Ppm
X	B24E-98N	12	32	18	225	X 24E-144N	180	80	56	1625
Y	101N	30	61	45	550	X 145N	270	275	260	2000
Y	102N	40	68	52	355	X 146N	375	390	370	2225
Y	103N	90	290	270	1200	X 147N	290	365	350	2200
Y	104N	135	230	215	3100	Y 628E-73N	120	200	180	330
X	105N	59	130	115	780	X 74N	110	56	41	140
X	106N	96	49	34	1400	X 75N	25	32	19	84
Y	107N	35	91	77	420	Y 76N	47	51	37	130
X	115N	320	2050	2030	2100	X 77N	13	31	19	120
X	117N	1050	1400	1380	4600	X 78N	20	33	18	130
Y	118N	1500	2300	2280	5500	X 79N	20	36	22	190
X	119N	2300	6000	6000	8300	X 80N	21	26	10	180
X	120N	1850	5400	5400	7900	Y 81N	27	40	24	125
Y	121N	640	3300	3300	5400	Y 82N	12	35	19	260
Y	24E-128N	28	84	71	190	X 83N	66	64	47	315
Y	133N	210	210	197	750	X 84N	41	49	32	230
Y	136N	93	62	50	420	X 85N	46	63	42	380
Y	138N	190	260	245	2050	Y 87N	99	150	130	340
X	143N	51	72	60	370	Y 88N	32	52	37	220

SAMPLE TYPE: SOILS		Cu	UNCORR.	CORR.	Zn	SAMPLE	Cu	UNCORR.	CORR.	Zn	
SAMPLE NUMBER		ppm	Pb ppm	Pb ppm	ppm	#	ppm	Pb ppm	Pb ppm	ppm	
X	B28E-89N	130	67	49	390	X B28E-121N	240	500	485	2500	
X	90N	89	51	33	200	X B28E-126N	47	56	45	240	
X	91N	42	160	140	420	X	131N	300	510	490	2800
X	92N	250	400	380	515	X	132N	160	240	225	1400
X	93N	81	265	250	570	X	134N	87	180	160	1300
X	94N	120	150	130	330	X	135N	120	120	104	585
X	95N	38	69	52	320	X	138N	165	60	44	525
X	BL28E-105N	230	33	18	440	X	139N	63	165	150	540
X	B28E-106N	33	33	17	450	X	142N	140	110	94	750
X	107N	120	31	16	390	X	143N	92	24	11	265
X	108N	210	69	55	880	X	144N	96	19	4	76
X	110N	58	63	47	590	X	146N	88	67	53	320
X	113N	32	71	56	125	X	149N	35	35	18	230
X	115N	2600	4800	4800	2100	X B32E-73N	18	34	19	130	
X	116N	280	2100	2100	2400	X	74N	30	77	63	210
X	117N	560	6300	6300	2600	X	75N	16	46	31	270
X	118N	275	1300	1300	2100	X	76N	23	54	38	180
X	119N	310	1100	1100	5500	X	77N	11	33	20	140
X	120N	840	2750	2750	7100	X	78N	16	35	20	180

SAMPLE TYPE: Soils		Cu	UNCORR. Pb	CORR. Pb	Zn	SAMPLE #	Cu	UNCORR. Pb	CORR. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	B32E-79N	13	32	18	130	X 32E-115N	245	1800	1800	1950
X	80N	30	34	19	100	X 117N	210	500	485	1450
X	81N	14	35	23	260	X 119N	15	41	25	320
X	82N	16	53	40	280	X 125N	100	310	295	790
X	83N	43	64	49	210	X 126N	145	340	325	860
X	84N	73	49	31	180	X 127N	135	230	215	850
X	85N	89	75	58	260	X 128N	140	115	103	1100
X	86N	90	170	150	330	X 129N	315	280	265	1400
X	87N	58	170	150	500	X 133N	32	35	18	260
X	88N	57	60	41	290	X 137N	33	20	8	57
X	89N	335	45	28	260	X 138N	11	21	8	66
X	90N	120	26	9	100	X 141N	11	13	2	20
X	102N	98	125	110	520	X 102N	115	120	105	540
X	104N	65	49	36	250	X 104N	72	58	43	250
X	106N	92	92	78	300	X 105N	130	115	100	330
X	107N	45	32	19	100	X 107N	78	34	22	160
X	110N	200	420	405	740	X 109N	41	16	5	120
X	111N	140	330	315	780	X 110N	190	345	330	700
X	113N	170	215	200	1200	X 112N	430	770	755	1300

SAMPLE TYPE: Soils		Cu	Uncorr. Pb	CORR.	ZN	Sample #	Cu	Uncorr. Pb	CORR.	ZN
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	32E-114N	36	365	350	380	X ^B 36E-67N	32	24	10	100
X	118N	165	3200	3200	4400	X 68N	31	29	15	120
X	119N	15	37	23	440	X 69N	78	59	43	160
X	127N	125	215	200	820	X 70N	42	45	32	170
X	128N	155	130	115	1250	X 73N	43	47	31	160
X	134N	795	640	625	1950	X 74N	37	52	38	155
X	135N	84	21	10	140	X 75N	93	35	23	240
X	137N	11	18	5	160	X 76N	16	23	10	125
X	138N	32	34	23	74	X 79N	22	32	19	160
X	139N	12	14	2	51	X 80N	290	60	46	200
X	140N	16	9	2	13	X 81N	63	60	48	175
X	143N	13	13	2	20	X 82N	190	34	23	105
X	146N	13	9	2	14	X 83N	31	32	34	155
X	147N	17	11	2	20	X 84N	35	63	50	360
X	148N	43	28	12	350	X 88N	18	21	9	120
X	149N	62	16	4	230	X 89N	53	39	28	270
X ^B	36E-60N	20	15	5	17	X 90N	74	65	57	350
X	64N	13	23	10	77	X 91N	36	61	48	360
X	66N	20	19	8	120	X 92N	410	275	255	520

SAMPLE TYPE: Soils		Cu	uncorr. Pb	CORR. Pb	ZN	Sample #	Cu	uncorr. Pb	CORR. Pb	ZN
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	B36E-93N	55	21	2	160	X B36E-122N	61	22	7	125
X	95N	51	54	34	600	X 124N	54	140	125	100
X	96N	35	41	23	860	X 36E 127N	105	370	350	550
X	97N	24	57	33	1150	X 131N	30	30	15	54
X	98N	24	76	50	330	X 134N	220	525	505	1100
X	99N	33	64	43	210	X 135N	420	730	710	2600
X	104N	60	93	71	125	X 136N	305	300	285	2100
X	106N	250	720	700	1300	X 137N	77	88	70	1250
X	108N	72	370	355	230	X 138N	145	720	700	780
X	110N	600	12,600	12,600	2150	X 140N	29	20	4	53
X	111N	330	5500	5300	3000	X 146N	8	15	2	62
X	113N	220	370	355	880	X 147N	20	26	5	300
X	114N	240	355	335	1400	X 148N	15	23	4	290
X	115N	250	345	320	2750	X 150N	31	26	7	155
X	117N	5550	5150	5150	5600	X B40E-60N	21	18	2	125
X	118N	6000	840	810	10,000	X 62N	47	36	18	220
X	119N	3100	4900	4900	6400	X 63N	54	31	12	155
X	120N	3600	5800	5800	11,000	X 64N	44	35	18	130
X	121N	600	1300	1300	3900	X 65N	75	47	27	200
X	105N	64	86	72	260					

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SAMPLE TYPE: Soils		Cu	UNCORR.	CORR.	Zn		Sample #	Cu	UNCORR.	CORR.	Zn
SAMPLE NUMBER		ppm	Pb ppm	Pb ppm	ppm			ppm	Pb ppm	Pb ppm	ppm
X	B40E-66N	84	44	25	200		X ^{40E-} 102N	68	140	120	295
X	68N	65	31	16	200		X	104N	84	64	250
X	71N	76	43	28	165		X	105N	240	480	1250
X	72N	43	28	12	120		X	106N	170	420	580
X	77N	82	83	65	280		X	107N	81	330	470
X	78N	20	21	6	130		X	109N	89	140	490
X	82N	48	62	42	210		X	113N	67	420	790
X	85N	14	41	25	295		X	116N	135	530	470
X	87N	24	43	26	240		X	117N	5950	6200	3700
X	89N	205	115	94	350		X	118N	4500	7200	5600
X	90N	105	54	37	260		X	123N	180	270	165
X	91N	92	63	43	670		X	126N	29	45	34
X	93N	240	115	95	570		X	130N	270	840	2600
X	94N	15	47	29	230		X	131N	550	625	4100
X	95N	16	56	37	510		X	132N	480	810	3200
X	96N	40	155	135	240		X	133N	390	445	2200
X	97N	15	64	46	215		X	141N	200	74	1700
X	99N	61	18	2	53		X	145N	53	55	155
X	40E-101N	120	88	66	480		X	147N	31	9	160

SAMPLE TYPE: Soils		Cu	Uncorr. Pb	CORR. Pb	Zn	Sample #	Cu	Uncorr. Pb	CORR. Pb	Zn	
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm	
X	40E-148N	26	34	15	150	✓	44-E77N	34	25	12	110
X	149N	37	33	16	150	X	78N	26	16	2	59
X	150N	45	36	21	210	✓	80N	30	35	18	150
X	44E-60N	33	32	12	125	✓	82N	14	14	2	20
X	61N	34	36	20	160	L	86N	28	20	8	44
✓	62N	205	23	5	360	+	88N	110	125	105	370
✓	63N	84	57	35	230	L	89N	120	135	115	170
✓	64N	83	56	37	210	+	90N	20	20	4	33
X	65N	78	40	22	250	+	92N	28	38	17	300
X	67N	60	63	37	220	X	93N	21	39	14	500
X	68N	29	15	2	27	+	95N	31	69	54	400
X	69N	150	36	18	160	+	96N	145	130	110	690
X	70N	145	64	39	245	X	97N	23	86	70	1150
X	71N	45	30	12	170	+	98N	32	79	61	300
X	72N	14	11	2	35	+	99N	24	67	46	350
X	73N	14	14	2	43	✓	104N	155	290	270	400
✓	74N	85	94	74	325	X	105N	165	38	23	105
✓	75N	31	19	7	48	X	107N	79	52	36	85
✓	76N	44	23	4	65	✓	108N	46	38	23	55

SAMPLE TYPE: Soils		Cu	uncorr. Pb	corr. Pb	Zn	Sample #	Cu	uncorr. Pb	corr. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	44E-109N	87	245	230	250	X 44E-144N	35	31	15	160
X	110N	135	280	265	390	X 1145N	40	29	11	370
X	112N	350	1900	1900	3400	X 1146N	14	28	13	170
X	113N	350	1150	1150	2100	X 1147N	16	14	3	58
X	114N	270	200	185	500	X B48E-703N	115	185	160	265
X	115N	20	50	40	125	X 104N	51	150	135	245
X	117N	1800	5300	5300	4400	X 105N	49	51	37	105
X	118N	2000	8400	8400	5700	X 106N	135	300	285	300
X	120N	5150	9600	9600	3650	X 107N	87	75	61	100
X	121N	3300	7600	7600	3300	X 108N	74	180	165	230
X	123N	75	190	180	70	X 109N	88	200	180	290
X	125N	76	130	115	135	X 110N	150	325	305	420
X	133N	67	68	49	630	X 111N	1350	3400	3400	1950
X	134N	29	35	17	135	X 112N	265	475	460	670
X	135N	25	45	28	300	X 113N	850	2400	2400	1650
X	137N	47	42	24	270	X 114N	60	610	600	390
X	138N	42	32	12	225	X 115N	660	1950	1950	2250
X	139N	48	39	20	280	X 116N	410	515	500	2500
X	143N	51	39	19	700	X 117N	710	2100	2100	2300

SAMPLE TYPE: SOILS		Cu	UNCORR	CORR.	Zn	Sample	Cu	UNCORR.	CORR.	Zn	
SAMPLE NUMBER		ppm	Pb ppm	Pb ppm	ppm	#	ppm	Pb ppm	Pb ppm	ppm	
X	B48E-118N	260	720	710	1950	X	B52E-61N	28	20	6	100
X	119N	645	1700	1700	2250	X	63N	14	21	5	140
X	120N	490	1800	1800	1050	X	64N	14	19	4	105
X	121N	650	1000	1000	3200	X	67N	140	20	4	110
X	122N	44	65	47	360	X	70N	58	23	7	130
X	123N	46	60	44	750	X	71N	91	39	20	185
X	126N	39	56	38	680	X	73N	45	27	11	190
X	128N	40	33	13	200	X	74N	87	36	21	200
X	129N	42	33	18	380	X	75N	57	32	17	160
X	130N	46	37	19	170	X	76N	45	28	13	92
X	131N	18	22	7	79	X	81N	37	44	27	170
X	135N	19	60	42	510	X	82N	41	27	5	130
X	136N	10	33	14	135	X	83N	73	32	14	170
X	137N	12	30	13	290	X	85N	120	49	32	330
X	141N	6	19	6	100	X	87N	19	47	29	170
X	143N	5	15	2	37	X	88N	19	29	13	84
X	144N	8	27	13	130	X	90N	20	33	17	215
X	145N	10	20	5	125	X	93N	44	120	103	130
X	B52E-60N	10	15	2	105	X	95N	20	33	19	81

SAMPLE TYPE: Soils		Cu	UNCORR. Pb	CORR. Pb	Zn	Sample #	Cu	UNCORR. Pb	CORR. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	B52E-98N	36	49	35	145	X 56E-85N	63	34	17	165
X	100N	43	22	11	56	X 86N	37	33	19	155
X	56E-60N	22	14	2	33	X 91N	32	28	13	130
X	63N	40	12	2	78	X 92N	56	42	26	245
X	65N	33	24	8	110	X 93N	22	14	3	32
X	66N	36	27	12	125	X 94N	20	27	14	135
X	67N	20	25	11	115	X 98N	14	14	3	23
X	68N	14	22	8	105	X 99N	51	31	20	41
X	69N	17	26	10	110	X 100N	50	10	2	18
X	70N	25	30	13	130	X B60E-61N	35	15	6	23
X	71N	10	20	8	86	X 62N	17	15	3	44
X	72N	10	21	7	39	X 65N	15	24	10	87
X	73N	13	21	9	56	X 67N	8	14	3	45
X	76N	9	12	2	27	X 68N	7	13	2	32
X	77N	27	24	12	130	X 69N	26	20	10	80
X	79N	5	9	2	11	X 70N	14	12	3	28
X	82N	35	26	11	180	X 71N	9	15	4	42
X	83N	43	30	16	210	X 72N	11	12	3	29
X	84N	38	40	26	145	X 73N	11	15	2	47

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SAMPLE TYPE: Soils		Cu	uncorr. Pb	corr. Pb	Zn		Sample #	Cu	uncorr. Pb	corr. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm			ppm	ppm	ppm	ppm
X	B60E-76N	8	14	4	40	X	4W-81N	47	18	6	81
X	77N	6	12	2	28	X	82N	20	14	5	63
X	78N	39	22	8	175	X	83N	37	19	2	110
X	79N	25	29	17	85	X	84N	79	24	10	105
X	80N	73	35	8	930	X	87N	21	28	17	120
X	82N	10	14	2	43	X	88N	35	42	22	105
X	85N	40	29	15	130	X	89N	28	34	21	100
X	86N	26	46	36	140	X	92N	46	20	8	115
X	87N	29	24	12	92	X	96N	38	13	3	18
X	88N	17	24	9	42	X	97N	61	19	10	36
X	93N	83	40	23	365	X	98N	27	18	6	25
X	95N	49	34	18	230	X	100N	39	33	20	125
X	96N	55	47	33	305	X	B-100N	33	33	18	110
X	97N	45	46	28	265	X	106N	48	34	20	155
X	98N	12	19	10	47	X	107N	17	39	22	240
X	4W-76N	46	20	8	115	X	108N	30	65	49	345
X	77N	33	16	5	91	X	110N	23	30	19	225
X	78N	29	20	10	74	X	116N	77	37	27	89
X	80N	43	20	10	83	X	117N	140	84	67	325

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SAMPLE TYPE: Soils		Cu	UNCORR. Pb	CORR. Pb	Zn	Sample #	Cu	UNCORR. Pb	CORR. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	HW-118N	21	48	33	195	X ^{B8W-} 80N	35	25	12	56
X	119N	23	33	20	135	X	81N	26	13	74
X	126N	12	27	16	110	X	82N	32	16	120
X	140N	13	23	14	105	X	83N	28	14	83
X	BHW-81N	50	18	4	63	X	84N	26	8	70
X	82N	32	18	6	67	X	87N	20	9	25
X	83N	33	21	8	93	X	89N	23	9	63
X	84N	58	24	10	82	X	95N	18	8	23
X	85N	27	21	8	76	X	96N	55	43	110
X	86N	26	21	8	58	X	98N	14	2	26
X	87N	27	49	34	240	X	99N	18	9	39
X	88N	34	35	18	63	X	101N	41	26	170
X	8W-81N	20	26	13	69	X	104N	63	50	260
X	82N	35	31	16	115	X	108N	27	15	205
X	^{B8W-} 84N	22	22	7	63	X	110N	36	24	150
X	85N	14	19	4	80	X	112N	32	19	180
X	86N	26	37	24	140	X	113N	40	27	210
X	88N	56	34	20	105	X	114N	42	26	390
X	92N	20	36	25	185	X	120N	24	11	110

SAMPLE TYPE: Soils		Cu	UNCORR. Pb	CORR. Pb	Zn	Sample #	Cu	UNCORR. Pb	CORR. Pb	Zn
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm
X	B8W-126N	29	50	38	285	X 112N	130	50	34	315
X	127N	31	48	36	205	X B16W-92N	32	34	20	165
X	128N	17	37	25	77	X B16W-98N	46	62	48	270
X	132N	18	50	35	195	X B16W-98N	68	110	94	355
X	134N	150	62	49	300	X 109N	47	45	28	125
X	B12W-89N	21	17	4	49	X 109N	69	46	32	175
X	B12W-92N	13	34	19	86	X 110N	32	29	16	77
X	B12W-93N	16	23	19	60	X 112N	180	70	55	365
X	B12W-95N	24	34	22	125	X 113N	36	35	23	185
X	97N	95	54	42	220	X 120N	38	40	23	160
X	98N	52	35	21	155	X 126N	25	23	12	145
X	99N	115	66	52	230	X 140N	37	28	12	140
X	100N	31	55	43	225	X B20W-84N	16	28	13	140
X	101N	23	38	27	355	X 86N	13	24	10	81
X	102N	77	36	25	285	X 92N	13	35	21	110
X	103N	81	61	44	320	X 100N	100	66	51	255
X	104N	29	34	20	140	X B28W-82N	23	25	11	140
X	106N	50	38	24	130	X 32W-97N	30	20	8	71
X	110N	35	36	23	175	X 79N	17	18	7	46

SAMPLE TYPE: Soils		Cu	UNCORR. Pb	CORR. Pb	Zn	Sample #	Cu	UNCORR. Pb	CORR. Pb	Zn	
SAMPLE NUMBER		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm	
X	32W-80N	22	27	16	94	✓	32W-97N	7	15	2	28
✓	B32W-80N	21	28	15	110	X	98N	10	19	6	67
✓	32W-81N	26	28	15	185	✓	101N	8	16	4	41
✓	32W-82N	33	27	14	220	✓	102N	29	31	18	180
X	B32W-82N	30	28	13	215	✓	106N	51	31	17	210
X	83N	26	31	15	115	X	107N	42	39	25	215
X	32W-84N	15	19	7	61	X	108N	40	28	17	160
X	B32W-84N	16	19	9	66	X	110N	33	23	9	71
X	32W-85N	14	15	3	60	X	112N	55	26	14	115
X	B32W-85N	14	25	8	115	X	114N	47	31	18	140
X	32W-86N	18	28	14	81	X	115N	56	40	26	200
X	B32W-86N	11	24	15	64	X	116N	47	26	14	200
X	32W-87N	27	26	12	130	X	118N	120	17	6	40
X	88N	12	20	10	81	X	120N	23	26	13	130
X	89N	21	25	12	130	X	121N	15	23	11	100
X	90N	22	23	8	120	X	123N	30	24	10	135
X	92N	13	21	9	105	✓	124N	49	34	21	255
X	93N	6	14	2	32	X	125N	33	19	9	120
X	94N	7	17	5	33	X	126N	29	16	6	87

SAMPLE TYPE: SOILS		Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm
SAMPLE NUMBER										
X	B36W-80N	11	20	9	69	X B40W -120N	50	49	33	450
X	84N	18	25	13	120	X 121N	75	74	59	490
X	85N	26	27	15	88	X 122N	42	49	32	420
X	^{Indicates Flow on SA} 94N	15	17	6	44	X 124N	9	15	6	48
X	B40W-81N	16	19	8	71	X 131N	32	16	8	80
X	83N	18	19	7	75	X 136N	16	22	11	67
X	87N	54	26	10	91	X 137N	13	20	8	51
X	90N	18	20	8	73	X 140N	15	14	6	17
X	92N	26	22	11	87	B100W -1N	25	36	25	135
X	93N	23	24	11	110	^{Indicates check samples} 2N	25	40	28	140
X	94N	20	34	14	110	3N	26	37	26	140
X	97N	13	16	4	67	4N	26	39	27	145
X	100N	20	21	11	84	5N	26	40	25	135
X	110N	9	17	7	64	6N	26	36	25	135
X	113N	11	19	9	71	7N	26	40	29	135
X	116N	11	26	16	90	8N	26	39	28	140
X	117N	9	18	7	72	9N	25	38	26	135
X	118N	15	18	9	88	10N	22	39	26	130
X	119N	31	28	17	155					

e. Lyr. 105K-6



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GEOCHEMICAL LABORATORY REPORT NO. 40-A

FROM: Arvid Mining Corp.
Faro Y.T.
G. Simpson

REF: CYPRUS-78-A (silt/13 1973)

P.O. NO. _____ PROJECT NO. DANA

DATE RECEIVED _____ DATE COMPLETED July 26/74

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<u>Cu Pb Zn</u>	<u>250 mgm</u>	<u>HClO₄</u>	<u>AA</u>

REMARKS: Pb - corrected

APPROVED BY [Signature]

SAMPLE TYPE: S. 15		11	16	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
SAMPLE NUMBER		11	16	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
15		7	24		6		53		M 11		13		32		18		225	
16		11	21		9		125		75		54		31		11		1400	
17		11	33		7		72		76		27		30		10		340	
18		8	34		8		61		77		27		28		12		200	
19		8	30		2		65		78		54		32		13		665	
20		9	31		2		66		79		30		32		8		175	
21		8	33		8		68		100		11		31		10		69	
22		11	35		11		110		D 120		9		39		10		51	
23		10	35		9		77		121		9		38		11		49	
24		11	33		10		120		122		8		35		6		46	
25		12	32		8		235		123		9		38		10		52	
26		13	33		9		255		124		8		35		7		49	
27		37	34		17		160		125		8		39		10		51	
28		39	34		11		1150		126		13		34		13		165	
29		44	31		10		2700		127		9		35		13		120	
30		42	33		11		3000		128		8		37		7		50	
31		43	35		13		1800		129		9		38		10		110	
32		44	36		12		2000		130		88		24		2		160	
33		45	32		11		1600		131		125		25		2		200	



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GEOCHEMICAL LABORATORY REPORT NO. 41-A.

FROM: David Mining Corp.
Faro Y.T.



P.O. NO. _____ PROJECT NO. EARN-466 (DANA)

DATE RECEIVED July 25/74 DATE COMPLETED July 27/74

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<u>Cu Pb Zn</u>	<u>250 mg</u>	<u>HClO₄</u>	<u>AA</u>

REMARKS: Pb - corrected

APPROVED BY: [Signature]

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SAMPLE TYPE: Soils	SAMPLE NUMBER	HClO ₄ Cu	CORR. Pb	CORR. Pb	Zn	Sample #	HClO ₄ Cu	UNCORR. Pb	CORR. Pb	Zn	
		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm	ppm
X	28E-63N	14	21	8	48	✓	32E-71N	31	57	42	130
X	64N	15	29	17	63	✓	72N	43	45	26	180
X	65N	23	38	25	145	✓	83N	39	56	43	185
X	66N	12	25	13	110	✓	86N	140	170	155	325
X	67N	24	33	20	105	✓	92N	230	36	22	150
X	70N	34	33	21	190	✓	93N	74	70	56	370
X	71N	49	49	36	150	✓	96N	400	53	41	1850
X	72N	120	190	170	290	✓	97N	170	18	2	140
X	92N	220	295	275	420	✓	98N	75	165	150	1050
X	97N	84	65	54	340	✓	99N	58	260	245	360
X	98N	52	58	42	220	✓	B40E-60N	29	28	16	150
X	32E-60N	13	28	12	56	✓	61N	18	27	15	74
X	63N	42	28	14	100	✓	62N	35	41	23	170
X	64N	18	22	10	68	✓	63N	55	38	25	190
X	65N	60	30	10	210	✓	64N	48	40	27	140
X	67N	38	41	27	100	✓	65N	80	51	38	205
X	68N	35	27	13	70	✓	66N	79	48	36	190
X	69N	34	24	7	74	✓	68N	85	43	33	220
X	70N	34	42	28	160	✓	69N	48	19	9	81

SAMPLE TYPE: Soils		HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	
SAMPLE NUMBER											
X	B40E-71N	80	41	28	160	X	B48E-74N	60	64	50	100
X	72N	59	40	27	130	X	75N	40	37	21	105
X	77N	78	76	61	245	X	76N	50	41	26	170
X	82N	53	38	23	80	X	78N	50	37	22	120
X	87N	66	33	20	120	X	80N	50	32	19	110
X	90N	140	58	45	25	X	81N	66	37	23	160
X	91N	160	79	64	820	X	83N	37	46	34	150
X	92N	71	64	50	210	X	86N	62	35	24	140
X	100N	49	72	59	220	X	87N	69	51	37	120
X	B48E-61N	22	22	10	140	X	88N	49	65	48	140
X	62N	20	17	2	100	X	91N	36	31	16	280
X	63N	53	27	15	170	X	94N	115	59	49	69
X	65N	65	120	105	200	X	95N	48	70	59	160
X	66N	34	33	13	230	X	96N	42	64	53	210
X	67N	42	24	5	110	X	97N	28	27	11	51
X	68N	46	38	21	180	X	98N	30	54	40	380
X	70N	44	52	36	215	X	99N	18	39	28	195
X	72N	50	45	30	165	X	41E-104N	59	150	140	210
X	73N	26	27	15	100	X	106N	94	280	270	290

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	UNICORR Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	HClO ₄ Cu ppm	UNICORR Pb ppm	CORR. Pb ppm	Zn ppm
X H8E-107N	58	52	41	54	X B52E-112N	46	60	49	100
X 116N	420	590	580	3200	X 113N	59	145	135	240
X 118N	360	1600	1600	2200	X 114N	120	155	145	270
X 123N	49	60	49	240	X 117N	400	1800	1800	1900
X 127N	290	165	150	1800	X B52E-118N	190	690	680	1300
X 132N	14	19	9	56	X 119N	160	210	200	1250
X 136N	11	27	16	105	X 120N	140	160	150	760
X 140N	18	30	17	330	X 122N	120	50	35	390
X 141N	18	29	18	190	X 123N	37	27	14	130
X 142N	7	25	14	53	X 124N	15	28	17	130
X 144N	12	31	19	180	X 124NA)	62	44	28	250
X B52E-100N	45	28	17	70	X 125N	43	41	26	230
X 101N	30	61	50	180	X 126N	38	41	27	305
X 103N	120	150	135	470	X 127N	20	34	22	260
X 104N	130	70	57	140	X 128N	22	37	24	110
X 105N	64	50	37	100	X 129N	18	29	18	56
X 109N	74	91	80	180	X 134N	9	19	10	66
X 110N	105	140	130	230	X 135N	8	23	13	45
X 111N	160	260	245	260	X 137N	13	19	10	75

SAMPLE TYPE: SOILS		HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm
SAMPLE NUMBER										
X	52E-138N	14	24	14	265	19X B56E-123N	20	30	16	125
X	141N	32	33	19	555	X 127N	15	19	8	54
X	142N	36	19	8	140	X 134N	13	14	5	49
X	143N	22	27	14	325	56E-141N	26	19	7	24
X	144N	13	25	14	150	X B56E-142N	13	21	9	140
X	145N	16	24	10	180	X 60E-102N	31	25	12	140
X	B56E-101N	89	155	140	310	X 103N	89	57	43	270
X	102N 103	115	225	210	335	X 104N	49	43	29	210
X	105N	38	61	49	180	X 106N	11	18	9	53
X	B56E-106N	49	49	35	130	X 109N	49	50	38	200
X	B56E-107N	17	19	9	57	X 110N	42	56	41	415
X	110N	36	34	20	155	X 111N	46	54	40	365
X	111N	54	36	21	220	X 112N	30	27	14	130
X	115N	43	33	18	260	X 117N	30	19	8	115
X	116N	20	25	13	110	X 119N	23	23	10	190
X	118N	41	33	19	155	X 120N	8	18	9	62
X	119N	91	80	63	550	X 128N	13	22	11	110
X	121N	28	23	12	75	X 129N	18	22	10	80
X	56E-122N	31	29	17	120	X 130N	28	12	3	83

SAMPLE TYPE:	SAMPLE NUMBER	HClO ₄	UNCOR.	CORR.	Zn	Sample #	HClO ₄	UNCOR.	CORR.	Zn								
		Cu	Pb	Pb			Cu	Pb	Pb		Pb	Pb	Pb	Pb				
Soils		ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm								
X	60E-134N	19	12	2	21	X	B200W-97N	78	39	27	155							
X	141N	18	28	14	130	X	98N	28	57	44	115							
X	142N	18	32	19	130	X	99N	72	42	29	205							
X	143N	15	33	20	180	X	114A 116N	150	35	23	170							
X	144N	15	24	11	110	X	119N	165	27	14	180							
X	145N	18	30	16	115	X	123N	180	74	61	640							
X	146N	20	33	18	115	X	139N	17	29	16	110							
X	B200W-82N	24	32	17	145	X	B200W-81N	38	22	12	120							
X	84N	10	26	13	59	X	82N	26	18	9	120							
X	85N	12	21	6	64	X	83N	23	16	8	77							
X	86N	36	47	31	240	X	84N	20	26	12	200							
X	88N	21	59	44	190	X	85N	30	18	5	165							
X	89N	29	45	30	165	X	86N	27	22	9	155							
X	91N	33	42	29	200	X	88N	28	36	20	160							
X	92N	12	32	20	81	X	90N	41	54	41	200							
X	93N	60	48	33	220	X	92N	51	56	44	210							
X	94N	30	39	26	140	X	95N	29	31	20	130							
X	95N	47	68	52	190	X	96N	34	29	17	105							
X	96N	30	51	37	165	X	98N	59	44	31	200							

SAMPLE TYPE: Soils		HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm
SAMPLE NUMBER										
X	B24W-103N	28	26	14	83	X B28W-85N	15	31	19	160
X	104N	34	16	5	84	X 87N	22	27	14	200
X	105N	58	23	11	64	X 88N	16	25	12	155
X	110N	47	34	21	130	X 91N	12	33	20	100
X	111N	55	33	21	170	X 94N	18	36	21	160
X	120N	29	23	13	110	X 96N	14	34	20	160
X	121N	60	30	17	170	X 97N	24	33	20	175
X	122N	20	44	30	170	X 98N	31	35	22	160
X	123N	79	35	22	200	X 99N	43	47	32	190
X	124N	24	28	15	150	X 100N	34	38	25	150
X	126N	30	38	25	250	X 102N	22	34	19	140
X	127N	21	38	23	270	X 105N	27	35	22	140
X	131N	30	33	20	350	X 106N	20	25	16	64
X	140N	15	39	25	205	X 108N	64	35	21	200
X	B28W-76N	11	32	19	125	X 110N	42	30	19	160
X	78N	10	23	11	410	X 111N	59	31	17	170
X	79N	19	32	16	150	X 113N	35	31	18	120
X	80N	12	31	18	85	X 119N	31	31	19	190
X	83N	32	25	13	100	X 120N	25	47	34	255

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SAMPLE TYPE: Soils		HClO4 Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	HClO4 Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm
SAMPLE NUMBER										
X	B28N/25N	10	19	8	100	X B360-94N	11	14	4	45
X	127N	13	22	11	40	X 95N	20	25	13	100
X	131N	14	25	14	295	X 96N	14	20	9	81
X	132N	11	16	6	210	X 98N	6	15	4	38
X	134N	45	21	9	300	X 99N	12	22	12	110
X	135N	23	16	4	67	X 100N	21	24	12	155
X	138N	38	18	8	120	X 101N	15	14	3	63
X	140N	20	21	9	65	X 104N	10	16	4	56
X	B360-81N	17	18	9	52	X 111N	39	28	15	265
X	82N	39	27	13	110	X 114N	73	35	20	235
X	83N	59	34	18	140	X 115N	22	21	8	125
X	86N	55	24	9	31	X 119N	24	25	13	110
X	87N	8	13	3	19	X 120N	36	36	24	140
X	88N	24	20	9	84	X 124N	125	31	17	245
X	89N	31	30	16	160	X 125N	24	13	2	68
X	90N	18	23	10	80	X 126N	28	20	8	170
X	91N	14	21	9	58	X 129N	68	31	19	180
X	92N	20	24	12	67	X 130N	65	33	20	270
X	93N	19	28	15	110	X 131N	30	15	5	100



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GEOCHEMICAL LABORATORY REPORT NO. *49-A*

FROM: *Orin Mining Corp.*
Fairbairn Y.T.



P.O. NO. _____ PROJECT NO. *EARN-466*

DATE RECEIVED *July 30/74.* DATE COMPLETED *Aug 1/74*

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<i>Cu Pb Zn</i>	<i>250 mgm</i>	<i>HClO₄</i>	<i>A.A.</i>

REMARKS:

Pb - corrected

998 sample

APPROVED BY:

W. Real

SAMPLE TYPE: Soils	HClO ₄ Cu ppm	CORRECTED		Zn ppm	SAMPLE #	Cu ppm	CORRECTED		Zn ppm					
		UNCORRECTED Pb ppm	Pb ppm				UNCORRECTED Pb ppm	Pb ppm						
SAMPLE NUMBER														
PITA-1	435	26	11	105	X 88E-107N	140	18	2	52					
2	330	18	2	75	X 110N	230	155	135	550					
3	880	20	2	185	X 113N	320	88	71	1400					
4	520	32	13	190	X 114N	235	125	105	1950					
5	260	27	10	270	X 117N	73	86	68	290					
PITB-1	290	48	33	36	X 125N	37	76	59	375					
2	49	17	3	23	X 129N	18	35	17	170					
3	315	13	2	35	X 136N	64	54	36	370					
4	340	26	18	56	X 12E-100N	205	49	32	180					
5	240	23	6	110	X 101N	190	130	110	530					
PITC-1	270	28	12	88	X 103N	130	130	115	400					
2	17	28	17	18	X 105N	245	345	325	1500					
3	310	15	2	46	X 106N	210	170	155	1050					
4	250	18	2	125	X 107N	315	340	325	2600					
5	260	33	15	140	X 108N	230	200	185	1700					
X B4E-114N	73	51	32	175	X 109N	480	220	200	4200					
X 127N	25	27	10	135	X 110N	680	280	260	2800					
X 135N	140	86	67	530	X 111N	340	320	300	1700					
X 136N	155	78	59	530	X 112N	590	230	210	1950					

SAMPLE TYPE:	SAMPLE NUMBER	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm							
											SOILS						
X	12E-113N	520	245	220	2200	X 16W-119N	64	24	13	50							
X	114N	330	79	57	1300	X 121N	130	51	34	325							
X	116N	120	165	150	540	X 124N	15	19	5	40							
X	118N	770	295	275	2300	X 125N	84	20	6	55							
X	121N	155	270	255	580	X 127N	34	30	17	130							
X	141N	160	77	61	395	X 131N	100	49	33	360							
X	12W-113N	70	35	20	180	X 132N	36	23	13	50							
X	128N	45	39	22	295	X 138N	47	27	16	47							
X	132N	35	31	16	200	✓ B20E-100N	59	135	115	760							
X	133N	35	33	17	160	✓ 102N	25	66	49	610							
X	137N	61	34	18	240	X 103N	33	42	23	250							
X	138N	110	60	43	280	✓ 105N	51	38	21	245							
X	B16E-120N	48	55	39	240	X 106N	57	41	24	420							
X	16W-97N	39	59	45	145	X 137N	31	45	32	200							
X	98N	43	54	38	140	X 149N	36	30	15	140							
X	100N	32	33	17	120	X 150N	32	32	16	165							
X	102N	105	42	26	160	X B124E-137N	210	240	220	1550							
X	104N	37	27	19	61	X B24E-140E	230	385	365	1550							
X	114N	160	50	32	200	X B124W-107N	42	34	16	1800							

OK

SAMPLE TYPE: SOILS		Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	SAMPLE #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm					
SAMPLE NUMBER															
X	B124W-140N	26	27	11	205	X B40W-130N	42	24	8	120					
X	B28E-102N	59	81	67	510										
X	106N	24	24	11	300	X B136W-107N	42	37	21	240	?	should be 1.5N?			
X	112N	41	120	105	460							(probably on left side of 41A)			
X	113N	38	60	43	200										
X	114N	50	48	34	160	ROCK SAMPLES									
X	115N	2000	3500	3500	1700	EA-12	170		47	1700					
X	116N	480	2700	2700	1950	EC-6	15		155	120					
X	117N	140	1550	1550	1700										
X	118N	375	1150	1150	2850										
X	120N	735	2000	2000	8300										
X	134N	130	150	135	1350										
X	138N	46	34	17	570										
X	139N	130	155	140	680										
X	(143?) 146N	130	29	14	325										
X	149N	37	27	10	200										
X	B32W-115N	100	56	39	225										
X	120N	27	28	12	120										
X	36W 125N	47	30	14	190										

only 36W 125N sample submitted
 analyzed on rept # 35A
 This must be the correct 36W 125N



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GEOCHEMICAL LABORATORY REPORT NO. 61-A

FROM: Cyprus Anvil
FARO.



P.O. NO. _____ PROJECT NO. EARN - 466

DATE RECEIVED Aug 6/74. DATE COMPLETED Aug 9/74.

ANALYSED FOR	WEIGHT SAMPLE USED	EXTRACTION	METHOD OF ANALYSIS
<u>Cu Pb Zn</u>	<u>250 mg.</u>	<u>HClO₄</u>	<u>A.A.</u>

REMARKS: Pb - corrected

APPROVED BY: [Signature]

SAMPLE TYPE: SOILS	HClO ₄ Cu ppm	UNCORRECTED Pb ppm	CORRECTED Pb ppm	Zn ppm	SAMPLE No	Cu ppm	UNCORRECTED Pb ppm	CORRECTED Pb ppm	Zn ppm
A-8 (R)	10	52	37	17	PITF-5	110	47	33	140
EB-85 (R)	93	32	17	55	-6	230	41	27	160
EB-86 (R)	68	48	28	145	PITG-1	150	28	15	84
EB-87 (R)	22	38	24	38	-2	210	25	13	59
PIT D-1	190	42	28	79	-3	110	29	16	110
-2	19	14	2	25	-4	370	29	13	87
-3	295	36	21	120	-5	170	38	24	140
-4	185	34	21	135	-6	140	32	18	140
-5	140	39	23	165	PITH-1	110	20	8	47
-6	160	34	18	165	-2	130	32	20	120
PITE-1	150	28	14	74	-3	150	26	14	110
-2	200	34	14	81	-4	185	40	23	150
-3	270	34	20	160	PITI-1	9	13	4	25
-4	325	28	13	150	-2	150	24	13	70
-5	360	40	24	195	-3	125	28	14	87
PITF-1	130	30	16	79	-4	145	30	17	130
-2	160	33	17	120	-5	250	25	11	145
-3	150	36	24	170	PITJ-1	42	18	6	41
-4	110	36	21	190	-2	13	15	4	33

SAMPLE TYPE: SOILS	HClO4 Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm	SAMPLE NO	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm
SAMPLE NUMBER									
PIT J-3	150	18	3	30	> BLUE-123N	71	63	46	150
-4	140	29	11	88	X -124N	33	86	76	145
-5	225	43	24	150	X 126N	19	40	25	195
PIT K-1	67	29	14	76	X 130N	12	22	8	53
-2	135	44	30	150	X 132N	12	34	12	30
-3	170	36	24	150	X B8E-101N	160	24	10	37
-4	300	22	5	125	X 102N	56	29	15	71
PIT L-1	12	12	3	18	X 103N	38	13	2	21
-2	140	48	34	150	X 104N	105	35	18	75
-3	180	45	29	145	X 120N	30	54	40	79
-4	250	23	6	66	X 122N	47	65	46	190
-5	180	26	6	135	X 130N	75	58	42	335
-6	120	38	22	300	X 131N	96	44	27	260
PIT M-1	180	26	10	78	X 132N	64	54	38	400
-2	140	24	9	54	X 138N	18	16	7	29
-3	165	28	10	70	X 140N	73	73	59	330
X BOE-130N	23	31	17	120	12E-93N	52	34	17	130
X 132N	36	46	33	280	> B12E-132N	20	36	20	130
X BLUE-120N	37	43	29	78	X 135N	10	20	8	47

SAMPLE TYPE: SOILS		HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm	SAMPLE NO	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	ZN ppm
SAMPLE NUMBER										
X	B12E-143N	23	24	11	94	X 20E-127N	I.S.	-	-	-
X	144N	38	40	28	180	X 128N	I.S.	-	-	-
X	146N	125	88	73	420	X 129N	I.S.	-	-	-
X	148N	52	74	61	220	X 130N	I.S.	-	-	-
X	149N	34	34	20	150	X 132N	I.S.	-	-	-
X	KOE-122N	9	17	5	18	X 133N	I.S.	-	-	-
X	123N	8	24	13	39	X 134N	I.S.	-	-	-
X	124N	I.S.	I.S.	I.S.	I.S.	X B24E-116N	840	890	875	4700
X	126N	24	35	21	79	X 28E-122N	170	580	565	2200
X	128N	18	36	12	40	X 123N	175	600	585	2250
X	129N	23	29	13	48	X 124N	63	150	135	560
X	130N	16	26	12	70	X 125N	60	125	112	480
X	131N	14	33	22	72	X 127N	28	34	20	165
X	132N	12	16	3	25	X 128N	17	25	15	37
X	133N	11	26	11	63	X 129N	30	46	31	68
X	B20E-114N	57	180	166	57	X 130N	110	160	145	690
X	20E-123N	21	40	26	150	X 131N	I.S.	-	-	-
X	124N	31	46	30	180	X 32E-120N	65	240	225	710
X	126N	11	21	9	39	X 121N	140	145	130	560

SR

SAMPLE TYPE: SOILS		UNCORP. Cu ppm	UNCORP. Pb ppm	CORR. Pb ppm	ZN ppm	SAMPLE NO	Cu ppm	UNCORP. Pb ppm	CORR. Pb ppm	ZN ppm
SAMPLE NUMBER										
X	32E-122N	14	23	10	42	X B40E-135N	280	570	520	2600
X	123N	10	13	2	29	X 136N	31	40	25	370
X	124N	12	14	2	32	X B44E-126N	75	115	100	55
X	129N	240	140	125	1200	X 131N	20	35	21	88
X	130N	100	82	67	570	X B56E-124N	16	27	12	130
X	131N	77	39	23	250	X 126N	22	30	15	130
X	132N	I.S.	I.S.	I.S.	I.S.	X 135N	5	18	7	45
X	36E-123N	73	70	55	160	X 138N	3	11	2	13
X	125N	88	850	830	340	X 142N	9	22	10	120
X	126N	91	260	245	360	X B8W-109N	30	45	26	120
X	128N	100	490	480	640	X 104N	80	79	63	290
X	129N	33	60	46	260	X 107N	43	29	11	86
X	130N	22	20	10	47	X 110N	57	40	26	135
X	132N	73	38	25	88	X 113N	39	51	33	180
X	133N	36	56	41	220	X 115N	81	14	8	46
X	B40E-112N	500	1850	1850	210	X 116N	160	81	68	150
X	114N	63	295	280	410	X 118N	120	25	18	61
X	115N	44	60	44	87	X 119N	120	28	18	30
X	119N	100	565	545	1100	X 121N	16	18	11	30

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SAMPLE TYPE: Soils SAMPLE NUMBER	HClO ₄ Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm	Sample #	Cu ppm	UNCORR. Pb ppm	CORR. Pb ppm	Zn ppm
<i>B12W-122N</i>	38	55	41	255	<i>B12W-113N</i>	55	38	23	150
<i>X 123N</i>	22	25	10	115	<i>X 128N</i>	54	39	21	290
<i>X 124N</i>	14	34	16	230	<i>X 129N</i>	26	41	24	235
<i>X 124N</i>	16	42	25	260	<i>X 133N</i>	31	37	25	160
<i>X 126N</i>	36	59	35	300	<i>X 138N</i>	64	130	110	340
<i>✓ 128N</i>	26	79	57	340	<i>✓ B12W-100N</i>	91	52	36	170
<i>X 129N</i>	42	44	28	285	<i>X 114N</i>	140	55	37	180
<i>X 130N</i>	30	35	20	240	<i>X 119N</i>	55	22	8	50
<i>X 131N</i>	38	39	24	170	<i>X 120N</i>	33	35	22	83
<i>X 132N</i>	22	60	45	165	<i>X 132N</i>	24	70	54	200
<i>X 134N</i>	130	68	51	270	<i>X 135N</i>	14	34	22	90
<i>X 136N</i>	65	62	42	290	<i>X 138N</i>	7	24	13	28
<i>X 137N</i>	63	46	29	180	<i>X B20W-116N</i>	270	46	26	510
<i>✓ B12W-101N</i>	31	67	57	610	<i>X 117N</i>	340	39	17	340
<i>X 102N</i>	65	38	21	320	<i>X 120N</i>	210	49	31	160
<i>X 103N</i>	14	51	33	210	<i>X 121N</i>	170	32	18	260
<i>X 104N</i>	19	36	22	140	<i>X 122N</i>	77	45	30	280
<i>X 106N</i>	44	39	23	72	<i>X 123N</i>	240	73	57	490
<i>X 112N</i>	125	54	37	230	<i>X 130</i>	23	22	7	90

SAMPLE TYPE: Soils	HE104 UNCORRECTED Pb ppm	SAMPLE No	UNCORR Pb ppm	SAMPLE No	UNCORR Pb ppm	SAMPLE No	UNCORR Pb ppm
D-73-K 4E-60N	24	4E 106N	22	4E 160N	14	28E 104N	18
64N	46	108N	22	28E 62N	30	106N	22
66N	44	110N	30	66N	28	108N	22
68N	78	112N	24	70N	22	110N	22
70N	16	114N	48	72N	58	112N	54
72N	52	116N	74	74N	58	114N	30
74N	32	118N	60	76N	70	116N	56
76N	46	120N	44	78N	190	118N	495
78N	44	124N	40	80N	34	120N	425
80N	66	128N	28	82N	78	122N	740
82N	52	132N	18	84N	80	124N	700
84N	68	136N	58	86N	26	126N	94
86N	18	140N	26	88N	60	128N	72
88N	18	144N	14	90N	80	130N	50
90N	34	146N	88	92N	295	132N	68
92N	30	148N	165	94N	92	134N	96
94N	28	150N	30	96N	48	136N	84
100N	18	152N	48	98N	42	138N	86
102N	14	156N	64	100N	14	140N	36
104N	20	158N	28	102N	44	142N	18

SAMPLE TYPE:	UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb
SAMPLE NUMBER	ppm	NO	ppm	NO	ppm	NO	ppm
D-73-T 28E - 146N	14	60E 76N	36	60E 128N	28	60W 114N	26
150N	14	80N	28	134N	24	118N	28
154N	10	82N	34	136N	70	120N	38
156N	32	84N	24	138N	28	126N	16
158N	24	86N	24	140N	22	132N	28
160N	34	88N	12	144N	24	134N	26
D-73-K 60E - 20N	20	92N	24	148N	22	138N	26
24N	24	96N	22	60W 62N	26	142N	28
28N	18	98N	20	66N	34	146N	24
32N	24	100N	185	70N	22	150N	30
36N	22	102N	24	74N	46	154N	14
40N	20	104N	46	78N	40	156N	28
44N	18	106N	125	82N	22	20E 60N	32
48N	14	108N	38	86N	26	64N	28
52N	30	110N	44	90N	34	68N	60
56N	12	112N	58	94N	44	70N	38
60N	20	114N	28	98N	42	72N	60
64N	20	118N	18	102N	22	74N	225
68N	20	120N	20	106N	28	76N	30
72N	24	124N	24	110N	20	78N	48

SAMPLE TYPE:	UNCORR Pb ppm	SAMPLE NO	UNCORR Pb ppm	SAMPLE NO	UNCORR Pb ppm	SAMPLE NO	UNCORR Pb ppm
SAMPLE NUMBER							
20E-80N	46	20E 122N	44	20W 90N	40	20W 140N	12
82N	64	124N	24	92N	18	142N	34
84N	34	128N	32	94N	74	144N	20
86N	46	132N	18	96N	36	146N	56
88N	52	134N	52	98N	42	148N	20
90N	34	138N	145	100N	24	150N	30
94N	48	140N	140	102N	32	152N	26
96N	58	142N	170	104N	34	154N	48
98N	50	144N	26	106N	40	156N	56
100N	145	148N	22	108N	38	158N	60
102N	32	152N	28	110N	52	160N	66
104N	60	156N	36	112N	48	28W 60N 160N	8
106N	54	160N	28	114N	64	64N 160N	22
108N	500	20W 62N	30	116N	22	28W 68N	14
110N	86	66N	28	118N	40	72N	18
112N	210	70N	42	120N	22	76N	22
114N	330	74N	54	122N	20	80N	18
116N	690	78N	32	126N	24	94N	30
118N	355	82N	28	130N	12	98N	24
120N	98	86N	36	134N	32	100N	40

SAMPLE TYPE:	UNCORR Pb	Sample	UNCORR Pb	Sample	UNCORR Pb	SAMPLE	UNCORR Pb
SAMPLE NUMBER	Pb ppm	10	Pb ppm	NE	Pb ppm	NE	Pb ppm
D-73-7 28W-102N	22	28W 150N	28	12E 84N	94	12E 120N	16
104N	30	154N	16	86N	175	130N	18
106N	18	160N	36	88N	62	134N	34
108N	22	28W 88N	34	90N	68	136N	36
110N	28	84N	26	92N	215	140N	66
112N	22	86N	26	94N	68	142N	84
114N	32	88N	32	96N	50	144N	32
116N	18	90N	36	98N	80	146N	10
118N	20	12E 60N	46	100N	46	148N	16
120N	48	62N	52	102N	525	152N	66
122N	40	64N	185	104N	265	154N	78
124N	32	66N	74	106N	98	156N	30
126N	18	68N	34	108N	330	158N	76
132N	16	70N	54	110N	175	160N	32
134N	14	72N	76	112N	490	44W 60N	14
138N	20	74N	76	114N	135	64W	42
142N	18	76N	18	116N	34	70N	32
144N	30	78N	34	118N	46	72N	24
146N	34	80N	160	120N	34	76N	26
148N	16	82N	215	122N	10	80N	36

SAMPLE TYPE:	UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb
SAMPLE NUMBER	Ppm	No	Ppm	No	Ppm	No	Ppm
44N - 84N	28	52E 132N	30	4W 100N	58	4W 142N	34
88N	34	134N	48	102N	58	144N	26
92N	34	136N	32	106N	38	146N	18
98N	12	138N	34	108N	18	148N	40
100N	36	140N	24	110N	54	150N	12
104N	32	144N	28	112N	46	152N	20
108N	22	4W 60N	88	114N	30	154N	30
112N	32	62N	46	116N	58	156N	20
116N	26	64N	48	118N	54	158N	64
120N	34	66N	24	120N	72	160N	92
124N	26	70N	28	122N	42	52W 60N	34
128N	26	72N	38	124N	16	62N	28
132N	50	74N	52	126N	36	64N	24
136N	20	76N	20	128N	24	68N	32
140N	28	78N	18	130N	38	72N	30
144N	32	82N	16	132N	26	76N	30
148N	20	86N	44	134N	28	80N	24
152N	16	90N	26	136N	20	84N	34
156N	14	96N	34	138N	16	88N	34
160N	20	100N	26	140N	28	92N	20

SAMPLE TYPE:		UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb	SAMPLE	UNCORR Pb
SAMPLE NUMBER		ppm	N ^o	ppm	N ^o	ppm	N ^o	ppm
52W	96N	26	36W 74N	32	36W 130N	36	120W 94N	20
	100N	30	76N	38	132N	26	96N	32
	104N	12	78N	20	138N	22	98N	28
	108N	38	80N	16	144N	20	100N	20
	114N	30	84N	38	150N	36	104N	18
	118N	28	88N	16	154N	12	106W	52
	122N	20	92N	30	158N	14	108N	38
	126N	34	96N	14	12W 60N	30	110N	34
	130N	28	100N	12	62N	42	112N	20
	134N	16	102N	18	64N	44	116N	16
	138N	22	106N	16	66N	22	122N	22
	144N	18	108N	18	68N	20	124N	14
	146N	28	110N	52	70N	26	126N	24
	150N	14	112N	30	72N	26	128N	54
	154N	16	116N	22	74N	26	130N	40
	158N	18	118N	22	76N	20	132N	36
36W	60N	42	122N	20	80N	18	134N	26
	62N	20	124N	34	84N	16	138N	68
	68N	26	126N	28	88N	16	140N	52
	72N	32	128N	22	92N	16	142N	30

